

Google Cloud Partner Ecosystem

A research report comparing provider strengths, challenges and competitive differentiators



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Report Author: Tapati Bandopadhyay

Google Cloud Platform (GCP) — a comprehensive solution covering key industries for innovation

Virtualization led by hyperscalers has accelerated among business and technology stakeholders globally. Heavy business reliance on virtualized environments for various workloads, including missioncritical applications, has made virtualization mainstream in the current IT market. Infrastructure modernization through virtualization has enabled enterprise clients to accrue the benefits of scalable network and storage capacity. In the pursuit of digital transformation, enterprises worldwide expedite the end-to-end digitalization of their business processes. Google Cloud, one of the leading hyperscalers, facilitates enterprises to gain a competitive edge through agility, flexibility and elastic scalability, translating into an elevated end-user experience. Service

providers build their unique capabilities and functionality on GCP, which is leading the digital transformation space with the advanced technology required for redesigning and refining its relationships with product vendors, global system integrators (GSIs) and enterprise clients. The partner ecosystem comprises entities that establish a symbiotic relationship with listed products and offerings on GCP. Google and its partners rely on each other's inherent expertise and technology prowess. While Google incorporates advanced partner services into its platforms, GSIs leverage the vast reach and innumerable benefits offered by Google to cater to enterprises' client needs. By utilizing their extensive industry expertise, consulting partners ensure value generation to an enterprise through joint capabilities.

Service providers undertake various projects, from modernizing applications to creating new business models, for developing enterprise products and services. Google has been remaining the epicenter of innovation by investing in additional innovation training programs, developing hiring practices to include

GCP offers products
and services that
help enterprises
innovate, grow
business and
optimize operations.

diverse ideas, and strengthening data collection and analysis processes for efficient decision-making models. Google and its partners encourage enterprises to optimize processes for operational agility and accentuated CX. There is a shift toward a cloud-first strategy for deploying new applications through public cloud services. Leading hyperscalers allow enterprises flexibility to adopt a multicloud strategy, curbing vendor lock-in.

U.S market overview covering sustainability

In the U.S., GCP is known for its functionalityrich platforms, products and services. Google thrives on the technology and innovation amassed by continuous improvisation. Although the pandemic altered the paradigms of processing business transactions, cloud technology has improvised and transformed industries to a new point of no return.

Most of the large-scale enterprises in the U.S. have embarked on hyperscaler adoption and are positioned as innovators on the adoption curve. Al and ML capabilities are being continuously deployed to increase consumer interaction through all touchpoints.

Small and midsize enterprises are fast in incorporating novel solutions and covering the shortage of digital talent for the latest technologies. Hyperscalers and GSIs are addressing these impediments through extensive training programs to enable the workforce to explore, learn and grow with advancements. Adjacent to these efforts, enterprises focus on new talent acquisition initiatives, such as industry-focused tech stack training, to alleviate the skill gap.

Enterprises focus on sustainable development models, and there is a growing urgency among them to improve the focus on, investment in and adoption of sustainable solutions. However, they are indecisive on the measurement tools and key performance indicators (KPIs) required to track sustainability progress. Organizations need continuous and real-time data to measure and curtail their cloud carbon emissions. For instance, Google provides the Carbon Footprint metric to gauge energy measurements in data centers to reduce the gross emissions from fossil fuels and electricity production and other carbon emissions. Google also recommends enterprises deploy their applications in

low-carbon cloud regions to lower their gross electricity consumption.

Hyperscalers play a vital role in enhancing enterprises' ability to devise technology strategies for increased revenue, predict futuristic industry developments and offer future-relevant solutions. Macroenvironmental factors such as inflation, supply chain constraints and rising costs have directed clients to pool investments in cloud-based tools, products and services.

In terms of cloud FinOps, most enterprises are in the nascent phase, working toward building maturity. They have adopted industry-tailored cloud platforms owing to their simple deployment. Automated cloud cost-optimization policies formulated by Google enable the rightsizing of underutilized resources.

Growing competency in and focus on implementation and integration services

Migrating to cloud without weighing the technical and commercial implications can have an adverse impact, including additional efforts and cost overruns. GSIs collaborate with clients to formulate a road map and

detailed migration plan mapping relevant GCP functionalities. As a result, healthcare, robotics, retail, education, gaming and financial services have successfully utilized Kubernetes and containerization to migrate a massive share of their workloads from legacy systems to GCP.

Security of IT estates comprising applications and workloads on hybrid clouds has bolstered the integration of security offerings by service providers into GCP. It facilitates informed decisions by GSIs and enterprises for future technology growth. GSIs are improvising on their time to value for implementation and integration services depending on the complexity of migration. GSIs offer a rapid turnaround time for migrating applications requiring automation with high-level testing. However, application re-architecture necessitates a longer time for migration.

GCP has been vertically building its product line by introducing Pub/Sub Lite, a nocode development platform for migration. A significant highlight of this is Google Cloud's barrier elimination between its analytical and transactional workloads through its fully managed PostgreSQL-compatible database.



Custom application deployments and greenfield developments will surge in the implementation and integration segment in the future. These differentiators are drawing enterprises to GCP.

Data and ML are the principal tenets of Google Cloud. The hyperscaler derives optimum benefit from the new wave of Al and ML and analytics developments, which requires a cloud foundation. GSIs focus on expanding their R&D efforts by adding certified resources to work on emerging technologies such as chatbots and digital twins. These technologies rely heavily on hyperscaler infrastructure to meet the rising compute and storage demands. Service providers build on industry-specific solutions by utilizing the data analytics and machine learning (DAML) functionalities offered by Google Cloud.

One such instance is Google's Med-PaLM 2, a medical large language model (LLM) catering to medical use cases. Generative Al support on Vertex Al and Generative Al App Builder deploys ML models at scale. GSIs invest in high-quality data collection and interoperability, which is

necessary to leverage AI for smooth operations within an organization. Enterprises must increase their focus on high-ROI business cases to accrue more value from investment in data lakes. The partnership between digital business teams and GCP service providers should benefit enterprises holistically. Engagements should foster year-on-year developments and upgrades rather than the current single basic tool implementations.

The migration to cloud technology has become increasingly crucial for enterprises to remain competitive in the current market. GCP and its partner network of GSIs offer a range of solutions to facilitate this transition. From security offerings to sustainability initiatives, GCP provides a comprehensive platform for enterprises to achieve their digital transformation goals. With a focus on data and ML, GCP enables enterprises to leverage emerging technologies and optimize their processes for increased agility and improved CX. The sustainability partnership initiative by Google Cloud emphasizes the importance of climatic change.

Overall advancement in GCP cloud support and SAP and Workspace solutions

Managed services in the U.S. market have seen a significant increase in demand, particularly in the GCP services segment, where providers are upgrading their capabilities by developing software, managed tools and business applications. These providers work with senior executives to align their clients' requirements with Google Cloud facilities and evaluate application and infrastructure migration decisions to achieve business objectives. However, enterprises adopting multicloud operations face challenges such as data security, lack of centralized operations and staff resource shortages. To overcome these hurdles, enterprises form centralized platform teams that oversee multicloud operations implement governance frameworks and security policies and train personnel for optimal performance across different hyperscalers.

Google Cloud provides extensive training and certifications to service providers, ensuring their expertise with GCP is validated.

By migrating SAP workloads to the cloud, enterprises experience improved agility, reduced costs and increased uptime. In addition, Google Cloud and service providers leverage state-of-the-art ML tools to facilitate enterprises in increasing throughput and yield optimization, increasing resource productivity. Partnerships between Google Cloud, SAP and service providers continuously expand, promoting innovation. For instance, the recent integration between SAP and Google Workspace enables clients to access Google Docs and Sheets directly from their SAP workflows. SAP Business Technology Platform (SAP BTP) on Google Cloud provides intelligent enterprise applications in cloud and hybrid environments. Enterprises leverage the integrated data obtained by extending the capabilities of SAP systems by service providers on GCP. SAP and GCP offer enterprises digital transformation through RISE with SAP for better business outcomes.

The pandemic has led organizations worldwide, particularly in the U.S., to embrace hybrid and remote working structures. Google Workspace services are ideal for this shift, offering easy-to-use productivity suite tools. Service providers are continuously innovating to cater to the changing work culture. Google Workspace service providers mitigate challenges such as the proliferation of disjoint workplace tools by offering modern collaborative solutions infused with minimal context-switching capabilities. The latest generative AI tools introduced into Docs and Gmail are an effort by Google to match the LLM technology trend.

Adopting cloud technology and migrating workloads to cloud has become increasingly crucial for enterprises to remain competitive in the current market. GCP and its partner network of GSIs offer a range of solutions to facilitate this transition. From security offerings to sustainability initiatives, GCP provides a comprehensive platform for enterprises to achieve their digital transformation goals.

GCP offers a powerful and versatile set of solutions that cover a wide range of business requirements. It also provides industry-leading security, compliance and support offerings to ensure enterprises' data and applications are protected and available at all times.



Provider Positioning



Provider Positioning

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	Implementation and Integration Services	Data Analytics and Machine Learning	Managed Services	SAP Workloads	Workspace Services
66degrees	Product Challenger	Rising Star 🛨	Product Challenger	Not In	Rising Star ★
Accenture	Leader	Leader	Leader	Leader	Leader
Ancoris	Not In	Contender	Contender	Not In	Contender
Atos/Eviden	Product Challenger	Product Challenger	Product Challenger	Product Challenger	Not In
Capgemini	Market Challenger	Market Challenger	Leader	Leader	Leader
Cloud4C	Not In	Not In	Not In	Not In	Product Challenger
Cognizant	Leader	Leader	Leader	Leader	Leader
Deloitte	Leader	Leader	Product Challenger	Leader	Not In
Devoteam G Cloud	Product Challenger	Not In	Product Challenger	Contender	Contender
DoiT	Not In	Contender	Not In	Not In	Not In

Provider Positioning



Provider Positioning

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	Implementation and Integration Services	Data Analytics and Machine Learning	Managed Services	SAP Workloads	Workspace Services
DXC Technology	Product Challenger	Product Challenger	Product Challenger	Product Challenger	Not In
Genpact	Rising Star 🛨	Product Challenger	Not In	Not In	Not In
GFT	Product Challenger	Product Challenger	Contender	Contender	Not In
Grid Dynamics	Contender	Contender	Not In	Not In	Product Challenger
HCLTech	Leader	Leader	Leader	Leader	Product Challenger
IBM	Market Challenger	Market Challenger	Market Challenger	Leader	Not In
Infosys	Leader	Leader	Leader	Leader	Leader
Kyndryl	Rising Star 🛨	Rising Star 🛨	Product Challenger	Product Challenger	Not In
LTIMindtree	Leader	Leader	Leader	Rising Star 🛨	Not In
Mphasis	Product Challenger	Product Challenger	Rising Star 🛨	Rising Star 🛨	Not In

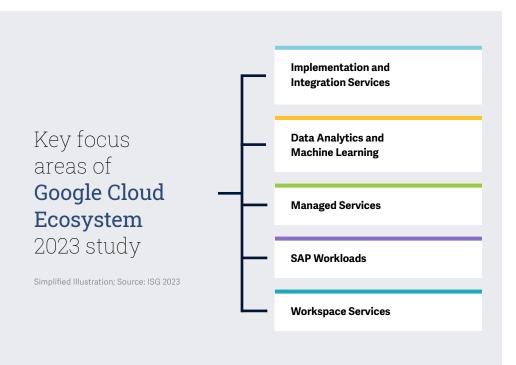
Provider Positioning



Provider Positioning

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	Implementation and Integration Services	Data Analytics and Machine Learning	Managed Services	SAP Workloads	Workspace Services
Persistent Systems	Leader	Leader	Leader	Not In	Rising Star 🛨
Quantiphi	Leader	Leader	Not In	Not In	Not In
Rackspace Technology	Leader	Not In	Leader	Product Challenger	Not In
SADA	Contender	Contender	Contender	Not In	Not In
Slalom	Contender	Contender	Not In	Not In	Not In
Softserve	Not In	Product Challenger	Not In	Not In	Not In
TCS	Leader	Leader	Leader	Leader	Leader
Tech Mahindra	Leader	Leader	Rising Star 🛨	Product Challenger	Not In
T-Systems	Product Challenger	Not In	Product Challenger	Product Challenger	Not In
Wipro	Leader	Leader	Leader	Leader	Leader



Definition

Google Cloud is one of the world's most prominent public cloud and technology providers. The technology giant's capabilities and services have evolved rapidly in recent years, with Google Cloud supporting the data workloads and applications of several leading enterprises. It has significantly advanced application modernization by developing Kubernetes, an open-source container orchestration platform. It has also pioneered developments, tools and assets in data analytics and ML.

Despite these advances, many enterprises struggle to fully integrate the Google Cloud suite of technologies and capitalize on the platform's rich native tools and features. They, therefore, seek assistance from the ecosystem surrounding Google Cloud, a community of global system integrators (GSIs), IT-managed service and consulting providers and ISVs. These providers have many capabilities and specializations, including migration and implementation, licensing and

cost management, governance and security, application development, ML, automation and citizen development.

Given Google Cloud's proven expertise in AI technologies and algorithms, enterprises prefer service providers with demonstrated capabilities in developing, testing and running ML and big data applications on the platform. Other requirements include a strong delivery track record and the ability to provide quality talent and staff certified in GCP. Enterprises also look for providers to help develop new industry use cases, implement collaborative and productive hybrid work models, and develop effective tools and systems to meet environmental, social and governance (ESG) goals.



Introduction

Scope of the Report

In this ISG Provider Lens™ quadrant report, ISG covers the following five quadrants for services/ solutions: Implementation and Integration Services, Data Analytics and Machine Learning, Managed Services, SAP Workloads and Workspace Services.

This ISG Provider Lens™ study offers IT decision makers the following:

- Transparency on the strengths and weaknesses of relevant providers
- A differentiated positioning of providers by segments (quadrants)
- Focus on the regional market

Our study serves as the basis for important decision-making in terms of positioning, key relationships and go-to-market considerations. ISG advisors and enterprise clients also use information from these reports to evaluate their existing vendor relationships and potential engagements.

Provider Classifications

The provider position reflects the suitability of IT providers for a defined market segment (quadrant). Without further additions, the position always applies to all company sizes classes and industries. In case the IT service requirements from enterprise customers differ and the spectrum of IT providers operating in the local market is sufficiently wide, a further differentiation of the IT providers by performance is made according to the target group for products and services. In doing so, ISG either considers the industry requirements or the number of employees, as well as the corporate structures of customers and positions IT providers according to their focus area. As a result, ISG differentiates them, if necessary, into two client target groups that are defined as follows:

• Midmarket: Companies with 100 to 4,999 employees or revenues between \$20 million and \$999 million with central headquarters in the respective country, usually privately owned.

 Large Accounts: Multinational companies with more than 5,000 employees or revenue above \$1 billion, with activities worldwide and globally distributed decision-making structures.

The ISG Provider Lens™ quadrants are created using an evaluation matrix containing four segments (Leader, Product Challenger, Market Challenger and Contender), and the providers are positioned accordingly. Each ISG Provider Lens™ quadrant may include service providers that ISG believes have strong potential to move into the Leader quadrant. This type of provider can be classified as a Rising Star.

Number of providers in each quadrant:
 ISG rates and positions the most relevant providers according to the scope of the report for each quadrant and limits the maximum of providers per quadrant to 25 (exceptions are possible).



Introduction



Provider Classifications: Quadrant Key

Product Challengers offer a product and service portfolio that reflect excellent service and technology stacks. These providers and vendors deliver an unmatched broad and deep range of capabilities. They show evidence of investing to enhance their market presence and competitive strengths.

Leaders have a comprehensive product and service offering, a strong market presence and established competitive position. The product portfolios and competitive strategies of Leaders are strongly positioned to win business in the markets covered by the study. The Leaders also represent innovative strength and competitive stability.

Contenders offer services and products meeting the evaluation criteria that qualifies them to be included in the IPL quadrant. These evidence of rapidly investing in products/ services and a follow sensible market approach with a goal of becoming a Product or Market Challenger within 12 to 18 months.

Market Challengers have a strong presence in the market and offer a significant edge over other vendors and providers based on competitive strength. Often, Market Challengers are the established and well-known vendors in the regions or vertical markets covered in the study.

* Rising Stars have promising portfolios or the market experience to become a Leader, including the required roadmap and adequate focus on key market trends and customer requirements. Rising Stars also have excellent management and understanding of the local market in the studied region. These vendors and service providers give evidence of significant progress toward their goals in the last 12 months. ISG expects Rising Stars to reach the Leader quadrant within the next 12 to 24 months if they continue their delivery of above-average market impact and strength of innovation.

Not in means the service provider or vendor was not included in this reasons for this designation: company; the company does or solution as defined for each quadrant of a study; or the company for the study quadrant. Omission from the quadrant does not imply does not offer or plan to offer this



Who Should Read This Section

This report is relevant to enterprises across industries in the U.S. for evaluating the ability of providers offering Google Cloud-related implementation and integration services that help design, build and migrate services in hybrid and multicloud environments. In this quadrant, ISG highlights the current market positioning of such service providers in the U.S. and how they address the critical challenges faced by enterprises in the region. Our assessment is based on the depth and breadth of these providers' service offerings and market presence.

Financial resilience is one of the critical expectations from enterprises. Providers must start establishing and implementing cloud economics best practices and methods. Adopting FinOps practices helps providers deliver maximum business value from the cloud, enabling enterprises to have cost visibility, predict cloud consumption and set metrics to measure the value of their cloud investments.

Enterprises expand their relationships with providers having a global presence and a strong talent base across the cloud ecosystem, particularly with the Google Cloud Platform (GCP). They also choose providers with better cost models, good delivery expertise and innovative environments for future development.



Technology professionals should read this report to know providers' relative positioning and capabilities to effectively use Google Cloud integration and implementation and understand how they are compared in the market.

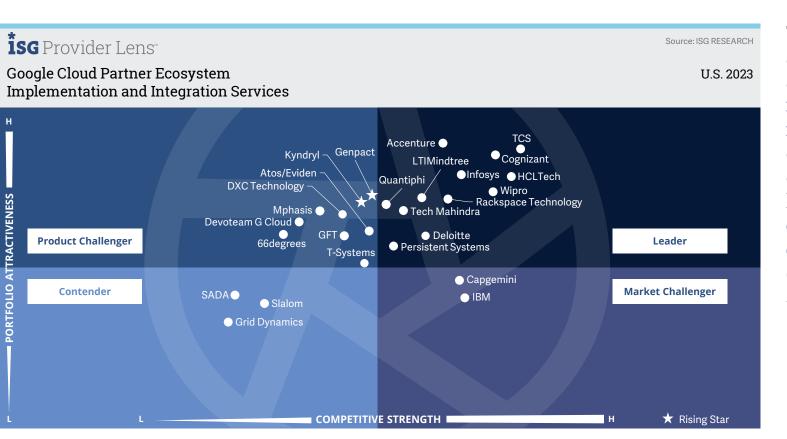


Digital professionals should read this report to know the positioning of Google Cloud implementation and integration providers and how they can impact firms' ongoing transformation.



Procurement professionals should read this report to know the Google Cloud implementation and integration service providers in the U.S. and understand what differentiates each of them.





This quadrant evaluates service providers that support enterprises with implementation and integration services on GCP. The providers covered in this quadrant have the **technical** competency to deliver desired outcomes to enterprise clients.

Tapati Bandopadhyay

Definition

This quadrant assesses GSIs and IT providers that offer migration, implementation, modernization and integration services for data workloads and applications on GCP. The services include design, build and migration services; developing cloud-native applications; data warehouse migration and modernization; support for hybrid and multicloud deployments (including via Google Anthos); data security and governance models and protocols; and developing data science capabilities and ML tools. These services help clients achieve goals such as lowering data storage and management costs, improving scalability and control over disparate data sources, expanding the scope of machine learning, enhancing data by joining internal data with external data

sources, monetizing data and deriving insights from the organization's data. Providers are also increasingly adding intelligent automation features and FinOps tools to help enterprises keep cloud costs under control.

Eligibility Criteria

- 1. Experience in designing, building and migrating applications and data warehouses on Google Cloud
- **2.** Offer **robust security** and data governance protocols
- 3. Experience in authentication and access management technologies
- 4. Experience in Google's site reliability engineering (SRE) principles
- 5. Experience in designing and operating platforms for highly segregated data workloads across hybrid and multicloud systems, such as for regulatory compliance purposes

- **6.** Support for **cloud-native application** development and microservices
- 7. Experience in application programming interface (API), automation, data science, AI and ML
- 8. Experience in measuring and optimizing cloud-related carbon emissions on GCP



Observations

Enterprises envision being cloud-native through an amalgam of data-driven strategies, seamless operational workflows and efficient site reliability engineering (SRE) practices for distributed benefits within and outside organizational boundaries. An example of extrinsic welfare is the environmental, social and governance (ESG) programs by Google and GSIs to promote the technology revolution without compromising on environmental initiatives.

Technological advances and enterprises' capabilities and limitations to harness the benefits of these advances are some of the major highlights of this quadrant. Different stakeholders benefit differently from implementing and integrating cloud platforms, services and solutions. On the positive side, Google's latest announcement of policy bundles to apply constraints on clusters ensures best practices per industry standards. However, enterprise clients need help in formulating an end-to-end enterprise cloud transformation strategy. Aligning technology strategy to overall business objectives is a prerequisite to an enterprise's agility and increased ROI.

Service providers support enterprises in managing their cloud spend by strategizing cloud economies for long-term planning, visibility and flexibility. GSIs target industry use cases through prepackaged, cloud-specific security controls, configurations, policies and management tools. Industry cloud providers are adept with changes in the particular industry environment, thus enabling enterprises to keep pace with regulatory and legislative changes.

- Enterprises face challenges in keeping pace with cloud innovation, thus requiring expert advisory on migration or modernization strategies on GCP.
- There is an increased focus on cybersecurity and cyber resilience initiatives throughout the cloud infrastructure. GCP and GSIs work toward meeting the requirements of digital sovereignty, modernizing security operations, and protecting enterprises from bots and web attacks by providing zero trust access for applications. Service providers help enterprises revamp their security strategies to prevent cyber threats proactively.

 Service providers address the skill gap between the demand and supply of skilled resources through upskilling and cross-skilling enterprise employees by using extensive training and certifications.

From the 38 companies assessed for this study, 26 have qualified for this quadrant, with 12 being Leaders and two Rising Stars.

accenture

Accenture has consecutively won the Google Partner Award for years between 2011 and 2021. In 2021, Google Cloud recognized Accenture as the Global Services Partner of the Year. Accenture strengthens its provision of security services through a vendor-agnostic approach on the GCP platform.

Cognizant

Cognizant has a dedicated Google Business Group to accelerate clients' cloud migration to address the evolving requirement of business infrastructure modernization. With Google Cloud, Cognizant offers services such as software product engineering and application modernization.

Deloitte.

Deloitte offers new services to meet industry-specific demands, thus capturing a sizeable market share. Along with GCP, it offers Real-Time Associate Productivity, a cloud-based platform, to retailers to maximize their ROI. It also offers Candidate360™ to the education industry.

HCLTech

HCLTech provides experts, intellectual property (IP), migration frameworks and automation tools as a part of its implementation and integration services on GCP while focusing on cybersecurity and compliance with evolving regulations.

Infosys*

Infosys has a relationship with Google Cloud as a customer, product developer and provider. It offers cloud advisory services to enterprises by formulating their digitalization goals, developing a roadmap and establishing cloud transformation offices for program execution.





LTIMindtree's Cloud Migration Factory standardizes and scales cloud migration and application transformation workloads. The company provides over 100 advanced engineering tools and solutions through its Infinity cloud platform to accelerate clients' cloud adoption journey.

Persistent Systems

Persistent Systems' acquisition of MediaAgility has strengthened its partnership with Google and led to a Google business unit. This will enable efficient cloud-based digital transformation for clients and offer the company expertise in data analytics, AI, ML and enterprise collaboration.

Quantiphi

Quantiphi invests in cybersecurity to ensure clients' sensitive data is secure. It has certified experts to expand its security portfolio with Al capabilities and solution accelerators for cyber SecOps use cases. It uses robust encryption protocols to protect data in storage.

Rackspace Technology

Rackspace Technology partners with Google Cloud to help customers accelerate their digital transformation and adopt Google Cloud solutions. It is expanding its service capacity for Google Cloud and building a Rackspace Technology Google Cloud services team to provide support.



TCS has 24 specializations on Google Cloud, along with 95 expert badges. The company's rich suite of cloud accelerators on Google Digital Garage provides enterprise clients with an experiential forum, driving superior CX.

TECH malhindra

Tech Mahindra invests in innovation and improvises implementation and integration services. It has developed the integration of Azure Data Lake and Looker for dynamic reporting and an automated cloud orchestration platform for large implementations using homegrown frameworks.



Wipro's approach to implementation considers the environment, technologies, incumbent vendor dependencies and migration complexities. The company uses cloud infrastructure deployment and management capabilities to deliver integrative service offerings on GCP.



Genpact (Rising Star) has created various programs, platforms, services and offerings that complement Google Cloud offerings. An example is Genome, a training platform that aims at providing GCP training for enhancing skills and expanding knowledge.

Kyndryl

Kyndryl (Rising Star) continues to invest in its geographic expansion and build on industry-focused expertise to drive Google Cloud adoption. The key industries that the company serves are financial services, manufacturing, telecommunications and healthcare.





"With innovations like managed extended detection and response (MxDR), Accenture helps clients realize value from advanced technologies on GCP."

Tapati Bandopadhyay

Accenture

Overview

Accenture is headquartered in Dublin, Ireland and operates in 49 countries. It has more than 738,000 employees across 200 global offices. In FY22 the company generated \$61.6 billion in revenue, with Consulting as its largest segment. Accenture is one of the leading Google Cloud partners, enabling enterprises to become cloud-native and optimize multi-cloud environments. Accenture facilitates modernizing applications with industry-specific cloud-native capabilities. Accenture bolsters its provision of security services via a vendor-agnostic approach, permitting enterprises to control security tools, technologies, and security integration with one or more cloud providers.

Strengths

Accenture MxDR: Accenture has developed industry-leading enterprise cloud solutions on GCP, including Accenture MxDR.

This solution, for instance, helps client teams leverage modular cybersecurity services to make their customers' cloud environments and infrastructure smart and secure.

Functional expertise and applications on GCP: Accenture offers functional specializations such as data ownership, governance, sovereignty, sustainability and data supply chains. These solutions help FMCG, manufacturing and logistics companies deliver critical business services.

Dedicated Google Business Group:

Accenture has a large, global Google Business Group, mapped with industry solutions and horizontal technology services. Its solutions cover all major industry verticals, such as manufacturing, public sector, life sciences, and banking and financial services. Accenture Google Business Group has more than 7,000 practitioners globally on GCP, with more than 8,700 active certifications. The company continues to invest in talent and has a commitment to reach 15,000 Google Cloud certifications by 2025.

Caution

Accenture may focus more on showcasing best practices at work on GCP. It can also showcase client success stories related to productivity and UX improvement across verticals in an innovative manner.





"The human-centric collaboration approach promoted by Cognizant for GCP adoption provides a unique, digital-business-relevant cloud view."

Tapati Bandopadhyay

Cognizant

Overview

Cognizant is headquartered in New Jersey, U.S. and operates in 42 countries. It has more than 355,300 employees across 162 global offices. In FY22 the company generated \$19.4 billion in revenue, with Financial Services as its largest segment. Cognizant adopts a business-case-specific consultative approach to help organizations plan and strategize their adoption of Google Cloud. Its recent acquisition of Acquire AustinCSI, specializing in enterprise cloud and data analytics advisory services, will significantly boost its capabilities in the Google Cloud implementation space.

Strengths

Human-centric collaborative approach:

Cognizant enables enterprises using GCP to take a human-centric approach toward cloud implementation. This approach is manifested in iterative processes for observation, ideation, rapid discovery, and prototyping and testing, with a focus on user experience and co-innovation.

Cross-industry expertise: Cognizant delivers consulting-led, cross-industry expertise to enable clients to leverage GCP capabilities to drive industry- and business-relevant cloud solutions. Cognizant has integrated industry and capability consulting models, covering enterprise processes, technology modernization, transformation management and service lines across seven major industries.

Experience and partnership: Considering clients, their customers, partner ecosystems and communities, Cognizant focuses on driving collaborative innovations between entities. Collaboration for cloud is at the core of its belief system and delivery mechanisms, where it realizes that with the right cloud partner, modern businesses and digital-native enterprises can quickly spur innovation, drive new operating models and revenue streams, embrace and scale digital channels, and drive sustainability, with cloud working in the background as a silent and efficient infrastructure mesh.

Caution

Cognizant takes a strategic business-first, human-centric collaborative approach toward cloud, which is both holistic and unique. This should be manifested more visibly by including in GCP ecosystem best practices and through co-innovation (by Google and Cognizant) success stories.





"With a focus on offering reliable integration and implementation solutions, Deloitte has been a proven Google Cloud partner for large enterprises in the U.S. market."

Tapati Bandopadhyay

Deloitte

Overview

Deloitte is headquartered in London, U.K. and operates in 150 countries. It has more than 415,000 employees across over 700 global offices. In FY22 the company generated \$59.3 billion in revenue, with Consulting as its largest segment. Deloitte merges its deep industry knowledge and software engineering capabilities with GCP technology to help enterprises build industry-cloud solutions. The new industry verticals it serves include consumer packaged goods, retail, financial services and the public sector. Deloitte rolls out new solutions and capabilities to meet industry-specific demands, thus capturing a sizeable market share.

Strengths

Global service partner for Google Cloud:

Deloitte has been recognized as Google Cloud's Global Service Partner of the Year for four consecutive years, from 2017 to 2020, in recognition of the creation of comprehensive and compelling solutions that make a significant impact across multiple industries. The key industries that Deloitte serves are financial services, retail and consumer goods, the public sector, and healthcare and life sciences. Deloitte has received the Google Cloud Premier Partner status, which provides access to premier-level training and tools, including specializations in data management, cloud migration, data analytics and ML.

Cloud adoption with risk management and

regulatory assurance: Deloitte provides industry-leading audit, consulting, tax and advisory services to nearly 90 percent of Fortune 500 and more than 7,000 private companies. Its cloud teams excel at delivering measurable and lasting results that help reinforce user trust.

Al- and ML-focused services on GCP: There is increasing demand from clients for help with advancing their businesses through new and innovative Al capabilities; Deloitte supports them in implementing future-ready use cases with Google Cloud generative Al capabilities that provide meaningful, real-world value.

Caution

Deloitte's GCP services are more suitable for large enterprises with complex integration and implementation scenarios; these services can prove to be expensive for small and midsize enterprises with smaller budgets.





"With its extensive industry experience, HCLTech delivers efficient and rapid GCP implementations in large and complex client contexts."

Tapati Bandopadhyay

HCLTech

Overview

HCLTech is headquartered in Noida, India and operates in 60 countries. It has more than 222,200 employees across over 215 delivery centers worldwide. In FY22 the company generated \$11.48 billion in revenue, with IT and Business Services as its largest segment. HCLTech and Google Cloud expand their partnership by launching Google Cloud Global Migration and Modernization Factory within the Google Cloud ecosystem. The main focus of the factory is to expedite the migration of critical workloads to GCP.

Strengths

Complex client scenarios on GCP: HCLTech has enabled and delivered complex multicloud and hybrid cloud implementations using GCP for large enterprises in the U.S. and globally, including enabling multi-region cloud landing zones. HCLTech is aggressively working on establishing partnerships with global enterprises for digital engineering initiatives to solve complex industry challenges, focusing on cloudification products, next-generation mobility and loT-led smart transformation.

Multicloud enablement on Google Cloud and other major hyperscalers: HCLTech's services cover cloud readiness assessments, application development, data modernization, data center transformation, hybrid cloud and multicloud deployment, Google Anthos deployments, cloud-native development and more. HCLTech also enables GCP technology stacks with automation capabilities and expertise in Google's SRE.

Enablement of ESG initiatives: HCLTech supports the ESG agendas of U.S. clients with tools and automation assets, such as an ESG reporting tool that uses GCP as the preferred platform. It has a dedicated ESG practice and a sustainability-focused lab for co-innovating with clients. As sustainability emerges as a key theme, clients prefer HCLTech's digital transformation services integrated with ESG.

Caution

HCLTech's flexible pricing approach is a differentiator for the company. The company can better showcase the benefits of this approach in the current cost-sensitive market scenario in the U.S. to attract more clients.





"The depth of collaboration between Infosys and Google helps clients achieve early success from GCP implementations."

Tapati Bandopadhyay

Infosys

Overview

Infosys is headquartered in Bengaluru, India and operates in 54 countries. It has more than 346,800 employees across 247 global offices. In FY22 the company generated \$16.3 billion in revenue, with Financial Services as its largest segment. Infosys broadens its implementation and integration services through the launch of Cobalt 2.0 to focus on industry-specific cloud solutions. The upgrade is from the previous Cobalt reference architectures suite, offering 14,000 cloud assets and 200 industry blueprints.

Strengths

Strategic partnership with GCP: Infosys has a strategic partnership with GCP that includes a joint business plan with a high-level governance and monitoring model. The priority areas for this strategic partnership include data center transformation and app modernization, smart analytics and cloud AI, environmental sustainability and talent expansion.

Expansive strategic customer accounts across industries: With the strategic partnership with Google Cloud, Infosys co-innovates with several clients that are leaders in their respective industries on the GCP and CCAI. It also helps them with GCP implementation and strategic value realization road maps. Its clients include the world's largest BFSI entities and the leading consumer goods and retail companies in the U.S.

Deep engagement and co-innovation: Infosys has multiple Google Cloud specializations, including Cloud Migration – Services, CCAI Services and Infrastructure – Services. It also has Google Cloud skill badges, growing to more than 50 at a rapid pace. There are over 100 certified Google CCAI professionals and 46 PoCs developed in the areas of Google for Work and Google Cloud specializations. It also has more than 10 GCP solutions launched within the last year alone, generating \$2 billion in revenue.

Caution

Infosys has strong domain-specific solutions on its Cobalt and Topaz platforms. Given that large U.S. enterprises are riding on the next cloud maturity wave for industry clouds, these context-aware solutions by Infosys should be prominently visible.





"LTIMindtree offers a mature, end-to-end lifecycle management approach to GCP implementation projects."

Tapati Bandopadhyay

LTIMindtree

Overview

LTIMindtree is headquartered in Mumbai, India and operates in 37 countries. It has more than 86,400 employees across 118 global offices. In FY22 the company generated INR 261.1 billion in revenue, with BFSI as its largest segment. Through its purposeful landing zone setup merged with foundation services, LTIMindtree provides preconfigured solutions that enterprises can use to deploy new cloud environments rapidly. It also provides a plethora of advanced engineering tools and solutions via its Infinity Cloud Platform to accelerate clients' cloud adoption journey.

Strengths

Support with end-to-end cloud lifecycle management: LTIMindtree powers a modern engineering-led approach to GCP and multicloud implementations. The company's tools and processes span the entire cloud lifecycle, covering everything from decision-making to operations.

Assessment and management through platforms like Infinity: Through unified multicloud platforms like Infinity, LTIMindtree enables transparent assessment and management of the enterprise cloud lifecycle. Infinity has significant capabilities to drive cloud-led IT transformations.

Industry-aware GCP and multicloud

practice: The relatively mature U.S. clients are now embarking on industry-specific multicloud and poly-cloud solutions. To support such integrated cloud journeys, LTIMindtree offers well-structured, cloudagnostic platforms like Infinity.

Marketplace for cloud-based business solutions: The Infinity platform from LTIMindtree has enabled a business solutions marketplace for industry-aware cloud service bundles across GCP and integrated cloud platforms.

Caution

LTIMindtree needs to showcase its innovative GCP service offerings more specifically in the U.S. Increasing the visibility of these offerings can help the company grow further in this regional market.





"Persistent Systems' dedicated Google business unit helps enterprise clients innovate fast with GCP capabilities."

Tapati Bandopadhyay

Persistent Systems

Overview

Persistent Systems is headquartered in Pune, India and operates in 21 countries. It has more than 22,750 employees across over 50 global offices. In FY22 the company generated \$1.0 billion in revenue, with Technology Companies and Emerging Technologies as its largest segment. Persistent Systems has over 1,100 Google Cloud certifications across seven partner specializations. Persistent Systems and GCP provides a plethora of advanced solutions ranging from product engineering to cloud customer experience. It is also involved in providing various solutions across industries, including healthcare, banking and financial services.

Strengths

Dedicated Google business unit and advanced IP assets: Persistent Systems has made strategic investments and progress in its partnership with Google, becoming a strong technology solutions partner. The company is working with Google to develop specific industry-relevant and business-process-innovations-led solutions on Google platforms; a major set of investments are in the U.S. market. The company's IP assets in this area include Persistent Intelligent Cloud Automation Stack (PiCAS) and Persistent Intelligent Cyber Recovery (PiCR) for cyber resilience and IAM migration analysis.

Industries covered: Persistent Systems' GCP implementation services and solutions span a diverse set of industries, including BFSI, logistics, retail and e-commerce, and travel.

Differentiating assets and capabilities on

Google Maps: Persistent Systems' dedicated Google business unit offers innovative and interesting use cases on Google Maps.

The company is certified for location services and mobility solutions and is also working on Earth Engine—based sustainability solutions.

The priority areas include location-based analytics, API and mobility implementations, and sustainability solutions. These can drive clients' ESG agenda in an integrative, business-relevant manner on GCP.

Caution

The advanced GCP implementation and integration accelerators and assets developed by Persistent Systems need to be supported aptly with customer-focused, outcomesoriented value articulation and collaterals.





"Quantiphi is a technology company that specializes in developing unique accelerators. It has the expertise to drive GCP implementation and integration."

Tapati Bandopadhyay

Quantiphi

Overview

Quantiphi has two advisory engagement models, strategic cloud coach and cloud design, to support enterprises throughout their transformation journey and to help them design apt solutions for specific business requirements. Quantiphi, together with GCP, has developed a comprehensive plethora of services that cater to clients' demands. The services it offers include low-code/no-code services, the GitLab repository, accelerators such as Patient 360, and end-to-end data pipeline orchestration for CareStudio.

Strengths

Industry-specific product portfolio:

Quantiphi's commitment to creating an intelligent product portfolio for various business problems across industries, such as manufacturing, healthcare and medical devices, provides value-added offerings to customers. The firm has developed a repository of more than 50 most-used solutions across industries with collaterals across pre-drafted reusable workflow modules, code repositories, modular agents, pre-trained models/APIs, demonstrations and case studies to reduce the development time and accelerate the time to market.

Strong talent base: Quantiphi is increasing its focus on hiring and retaining an industry-relevant talent base. The firm has more than 2,200 professionals dedicated to Google Cloud, with over 1,700 certifications in the last 12 months. Quantiphi has expanded its presence across four new locations to provide quick nearshore access to customers.

An outcome-based commercial model:

Quantiphi delivers implementation and integration services through an outcome-based, non-linear model and has offerings across Document AI and Conversational AI.

Caution

Quantiphi has been growing in the midmarket and large enterprise segments. The company should focus on attracting small enterprises with low budgets as well, as they are embracing digital transformation.



"With multiple Google Cloud specializations and integrative expertise around them, Rackspace Technology provides a comprehensive solution for clients' enterprise cloud and GCP service requirements."

Tapati Bandopadhyay

Rackspace Technology

Overview

Rackspace Technology is headquartered in Texas, U.S. and operates in 19 countries. It has more than 6,800 employees across 23 global offices. In FY22 the company generated \$3.1 billion in revenue, with Multicloud as its largest segment. Rackspace Technology has developed a process called Google Cloud Enhanced Architectural Review (GEAR) to review customers' GCP environment quickly and efficiently against six core best practices to further reduce the assessment period. It continues to dominate the U.S. market with its offerings.

Strengths

Focused on all layers of multicloud enterprises: Rackspace Technology offers a robust set of hyperscaler multicloud services across all layers of an enterprise cloud landscape, GCP being an integral part of it. The layers cover cloud-native applications and data solutions, API management, DevSecOps, SRE management and data operations.

Multicloud operations with Rackspace

Fabric: With Rackspace Fabric, clients benefit from the single-pane-of-glass implementation and monitoring of multicloud and GCP assets, supported by integrated testing and ServiceNow. Relevant modules are available for consolidated reporting, integrated ticketing and billing, interface management and experience delivery.

Multiple specializations: Rackspace
Technology offers several Google Cloud
specializations, including Security,
Infrastructure, Cloud Migration and SAP on
Google Cloud. Its Google Cloud expertise
includes Google Cloud databases, app
development and monitoring, Google
compute engine, virtual machine migration,
legacy app modernization and data
warehouse modernization. Rackspace
Technology offers a comprehensive solution
for enterprises' GCP service requirements,
thus helping them ensure better ROI from
their Google tech stack investments.

Caution

With a strong talent pool, Rackspace Technology has significant expertise in the integration of multicloud technology stacks. However, the company must build a unified cloud partner position to attract more customers in the highly competitive U.S. market.





"With strategic cloud tools like Cloud Mason, TCS helps clients take a consistent, standardized approach to GCP implementation."

Tapati Bandopadhyay

TCS

Overview

TCS is headquartered in Mumbai, India and operates in 55 countries. It has more than 613,900 employees across 300 global offices. In FY22 the company generated \$25.7 billion in revenue, with BFSI as its largest segment. TCS has 24 regional specializations on Google Cloud, along with 95 expertise badges. The rich suite of cloud accelerators rendered on the TCS Cloud Lab on Google Cloud provides enterprise clients with an experiential forum, driving superior customer experience.

Strengths

End-to-end services and automation:

TCS helps clients' cloud foundations via TCS Cloud Mason and database migration and modernization services. TCS Cloud Migration Factory enables low-touch migrations and cloud-native GCP migrations. TCS helps client teams assess their GCP value leverage readiness and offers tools for the automatic discovery of existing infrastructure and applications.

Extensive resource pool: TCS has over 30,000 professionals trained in Google Cloud services, with more than 18,000 certifications, and plans to grow its GCP talent base through investments in G-Skool, a virtual mentoring school for GCP certifications.

ESG enablement for clients: ESG being an emerging critical requirement for clients in the U.S. market, TCS has made an early start with several sustainability-related investments in GCP services. These services include carbon offsetting scenario tools, solutions to help clients manage supplier-sourcing risks in supply chains, and climaterisk intelligence and analytics.

Caution

- TCS' Workspace solutions and services are creating early success stories and an impact on exemplary client scenarios in the U.S. and around the globe. These success stories need to be built fast and robustly so that these can eventually serve as the thought leadership guidance for industries keen to leverage GCP services for collaboration and productivity.
- TCS can now offer more flexibility in pricing models, for example, outcome-based and risk-sharing models.





"Tech Mahindra's capabilities to deliver end-to-end legacy-to-cloud transformation services on GCP positions it as a Leader in this quadrant."

Tapati Bandopadhyay

Tech Mahindra

Overview

Tech Mahindra is headquartered in Pune, India and operates in 90 countries. It has more than 157,000 employees across 171 global offices. In FY22 the company generated \$5.9 billion in revenue, with IT services as its largest segment. Tech Mahindra has developed various industryfocused solutions, such as FactoryNXT for manufacturing, netOps.ai, Blue Marble for telecommunications and Payment Hub for BFSI. Tech Mahindra's 360-degree strategic partnership with GCP has generated robust software capabilities. This has benefitted enterprise clients in the U.S. by providing end-to-end full-stack services ranging from Google Cloud productivity to app modernization.

Strengths

Legacy to cloud — GCP-powered modernization: Tech Mahindra takes a long-term view of GCP strategic enablement, focusing on modernization over migration. This approach makes clients ready for the future in a more sustainable value realization cycle. The legacy technology stacks in traditional client landscapes pose unique and complex challenges in migration to GCP and require a modernization-focused approach, which Tech Mahindra delivers. The company also offers modernization accelerators, powering varying degrees of modernization.

Reliable multicloud strategy: For clients that are willing to adopt a multicloud, best-of-breed strategy, Tech Mahindra provides support and options for cloud-native and cloud-agnostic technologies.

Business value through GCP across

verticals: Tech Mahindra has developed industry-specific cloud solutions to deliver strategic business value to different client scenarios in different industries. It also supports enterprise clients with distributed decision-making and powers their GCP journeys in a transparent and consistent manner, focusing on business value rather than just cost reduction.

Caution

Tech Mahindra has invested in ramping up its GCP services portfolio. However, it should improve its marketing efforts and thought leadership to showcase its capabilities better in the U.S. market.





"Wipro's vertical-specific solutions on GCP provide business-relevant cloud adoption opportunities to U.S. clients."

Tapati Bandopadhyay

Wipro

Overview

Wipro is headquartered in Bengaluru, India and operates in 66 countries. It has more than 258,700 employees across 167 global offices. In FY22 the company generated \$10.4 billion in revenue, with IT Services as its largest segment. The latest partnership between Wipro's FullStride Cloud Studio and Google Cloud's Rapid Migration Program (RaMP) targets accelerating enterprise clients' cloud migration for superior business outcomes. Wipro's consolidation of Fullstride Cloud facilitates holistic cloud implementation.

Strengths

Building a GCP resource pool: Wipro has been ramping up its investment in the talent pool, with its GCP certifications growing from 995 at the start of 2022 to more than 2,800 by the end of the year. Wipro has a clear road map to enhance the delivery of Google Cloud solutions.

Industry-specific solutions: Wipro's industry-focused solutions leveraging GCP technology stacks cover a broad range of industries. Examples include Google Cloud solutions for telecommunication companies to increase efficiency, safety and compliance at the edge; FullStride Digital Omnichannel Banking Solution on Google Cloud, which is a greenfield cloud solution for digital-native banks; the Cloud Car offering; and 5G-Edge Solution Services Suite

Innovative go-to-market models: Wipro has built a joint go-to-market approach with Google Cloud to drive awareness, account alignment and collaborative solutions.

This new approach is expected to deliver greater benefits for clients through innovative solutions and a better focus on business transformation efforts. The new innovative GCP go-to-market models share a strong alignment with Google Cloud's technology road maps and strategic priorities.

The models also focus on data center exits, data modernization, factory migration and compliance.

Caution

Considering its increased focus on transformative Google Cloud adoption, Wipro should consider increasing the proportion of risk-sharing elements in the overall pricing mix offered to enterprise clients.





"With Six Sigma— and Lean-certified professionals and GCP professionals that have domain and functional expertise, Genpact offers reliable implementation and integration services on GCP."

Tapati Bandopadhyay

Genpact

Overview

Genpact is headquartered in New York, U.S. and operates in 35 countries. It has more than 118,900 employees across 90 global offices. In FY22 the company generated \$4.3 billion in revenue, with Banking and Insurance as its largest segment. Genpact has a dedicated global GCP CoE to drive domain-, data-, technology- and Al-led transformations across the U.S. Genpact and Google Cloud team up to ensure seamless digital transformation, enhanced CX and competitive advantages for enterprise clients.

Strengths

Specialized expertise through a robust partner ecosystem: Genpact has successfully integrated multiple GCP advantages and acquired new technology capabilities through strategic acquisitions. Examples of its acquisitions include Endeavour, PNMsoft, TandemSeven, Rage, Barkawi, Rightpoint and Enquero.

High-quality cloud delivery: With a focus on process excellence, Six Sigma–certified professionals, and a customer-centric everything mindset, Genpact incorporates industry best practices into its GCP consulting, migration, implementation and monitoring services. The company has over 14,300 Six Sigma–certified professionals and more than 37,000 Lean–certified professionals and engineers.

Focus on strategic innovation: Genpact has digital centers at multiple locations in the U.S. It has delivered more than \$40 billion in terms of business impact, with a 13 percent industry-leading revenue CAGR; 75 percent NPS; over 700 clients, one-fourth of which are global Fortune 500 companies; and more than 110,000 employees. They can augment the value of their GCP investments with the company's functional expertise. Initiatives like establishing dedicated Gen AI CoE and building Genpact's PowerMe data governance and observability platform demonstrate its intense focus on data analytics and implementation and integration services.

Caution

Genpact has a strong legacy of quality and process excellence, which are critical in the GCP and cloud services space. This needs to be better showcased with thought leadership and by publicizing client success stories.



"Kyndryl delivers critical business-relevant services on GCP and is a launch partner of Google in one of the most critical and challenging cloud migration areas — mainframe modernization."

Tapati Bandopadhyay

Kyndryl

Overview

Kyndryl is headquartered in New York, U.S. and operates in 63 countries. It has more than 90,000 employees across 81 global offices. In FY23 the company projects \$17 billion in revenue, with Cloud as its largest segment. Kyndryl supports automotive, financial services, manufacturing and healthcare as its focus industries across the U.S. region. Kyndryl has the capability to accelerate cloud adoption through numerous partner advantage programs. It has a comprehensive services portfolio around public cloud, data migration and modernization strategy.

Strengths

GCP practice exceeds growth targets:

This year, Kyndryl has exceeded the Google Cloud financial targets, with key wins on GCP implementations in the U.S. and overall in the Americas. As the maturity of GCP implementations progresses in the U.S., the quality and depth of GCP talent become more critical for this market. Kyndryl has a competitive advantage in this scenario with its strong talent pool.

A leader in mainframe modernization:

Mainframes are still maintaining a large chunk of critical enterprise data across key industries, including financial services. Kyndryl specializes in mainframe modernization with a dual-run strategy and has been announced as a launch partner of Google Cloud.

Expansive talent base dedicated to GCP:

Considering the shortage of highly skilled GCP professionals in the market, including in the U.S., Kyndryl's early focus on GCP talent development has turned out to be a competitive advantage for the company. It already has around 5,400 certifications, many migration specializations, more than 21 expertise areas, 10 in CSS and around 5,800 migration summit registrations. It is a Google Premier Partner in 52 countries.

Caution

Kyndryl has already demonstrated its unique strengths as a GCP partner, especially in addressing challenges related to critical legacy business systems. It should now strengthen its position in the market and build practice leadership in the modernization space.





Data Analytics and Machine Learning

Data Analytics and Machine Learning

Who Should Read This Section

This report is relevant to enterprises across industries in the U.S. for evaluating providers of data analytics and ML services on GCP. In this quadrant, ISG highlights the current market positioning of such providers in the U.S. and how they can address the critical challenges faced by enterprises in the region.

There has been a strong drive from enterprises toward the monetization of the data, either in the form of improved business processes within an organization or in the form of productization and launching of data as a service and analytics as a service during their data modernization journey on GCP. They also explore modernizing their business intelligence systems and strengthening their data governance practices by making investments in building their practice, portfolio and talent base.

Though there is an increased supply of skilled talent, the competition for high-quality talent is being intensified across enterprises, as

the supply is not enough to meet the current demand and there is a wide variation in the quality of the talent. Enterprises are investing heavily in talent development for data analytics and ML as they acknowledge the significance of having the expertise to leverage these technologies successfully.



Technology professionals should read this report to know providers' relative positioning and capabilities to effectively consume Google Cloud data analytics and ML and understand how they are compared in the market.

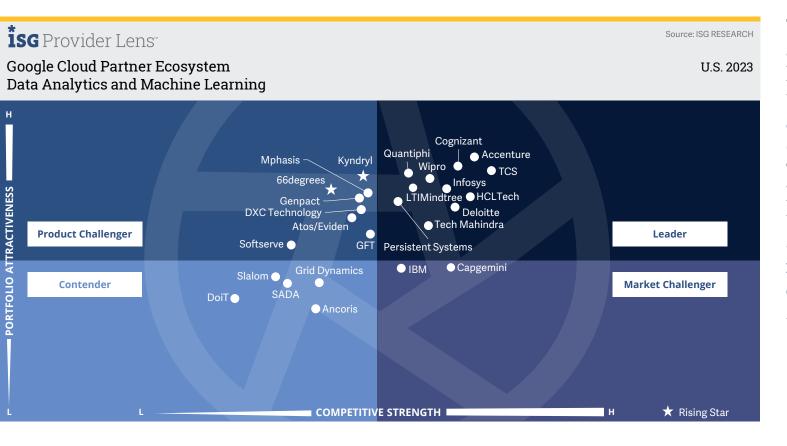


Digital professionals should read this report to know the positioning of Google Cloud data analytics and ML service providers and how they can impact firms' ongoing transformation.



Procurement professionals should read this report to know the Google Cloud data analytics and ML service providers in the U.S. and understand the competitive edge offered by each provider.





This quadrant assesses service providers that have the capabilities to offer data analytics and machine learning (DAML) services on GCP. The providers covered have the capability to help clients build a data intelligence interface that provides curated insights.

Tapati Bandopadhyay

Data Analytics and Machine Learning

Definition

This quadrant assesses providers that showcase strongly differentiated capabilities in leveraging big data technologies and ML, especially in bleeding-edge deep learning algorithms and API libraries available and accessible through GCP. These include Tensorflow, Dialogflow, Kubeflow, BERT, GLaM, MURAL applications, federated learning algorithms, Vertex AI, AutoML, responsible and explainable AI, computer vision, augmented reality (AR), virtual reality (VR) and extended reality (XR) applications and IoT. The providers should demonstrate foundational capabilities in big data and ML on GCP at scale. These capabilities can include using CloudSQL, Cloud Dataproc, BigQuery, Cloud Datalab and Datastore, running and developing solutions/ services on the migrated workloads from MySQL, Hadoop, Spark and Hive on GCP, large language models, transformers and autoencoders, Programming By Example (PBE) and Few-Shot Learning (FSL) algorithms.

Capabilities around new data architectures, such as data meshes, are becoming crucial as organizations are moving away from legacy data warehouses and data lakes. In line with industry-leading innovations in the tech ecosystem, such as DALL-E and ChatGPT, leaders in this quadrant are expected to develop a wide range of industry and point solutions using Google Cloud's DAML features. Some of these solutions include use cases for computer vision and their combinations with conversational AI.

Eligibility Criteria

- 1. Scope and use of relevant tools and technologies
- **2.** Integration and innovation of **holistic DAML** services and solutions
- 3. Availability of practices and programs to upgrade skills and boost customer success (for example, consulting or best practice frameworks, ROI identification and business case development)
- Availability, experience and certifications of resources and competencies in the GCP DAML-related tech stacks
- 5. Availability of GCP-focused offerings, roadmaps and innovations (current and planned)

- Number and reputation of case studies and client examples about DAML services and solutions on GCP
- 7. A point of view around recent developments in ML, such as large language models
- 8. Strong focus and expertise in a broad range of GCP's AI-driven tools to help enterprises move away from conventional data management practices and management frameworks
- **9.** Focus on building **industry-based solutions** to resolve industry-specific business problems



Data Analytics and Machine Learning

Observations

Google Cloud derives maximum advantage from the disruptive LLM technology. The latest LLM-based version of Google Cloud Natural Language (NL) API leverages Google Research to provide improved use cases through actionable insights on user trends. GCP invests in Al innovation, investment and research to prepare enterprise clients to convert natural language prompts to images, texts, and video and audio files. Service providers offer the new-generation tools required to unleash the full potential of generative AI technology. C-level executives and IT leaders approach GSIs working with hyperscalers to ensure a road map accommodating emerging capabilities and new plug-ins. Enterprises are moving from single hyperscaler to multicloud architecture to prevent vendor lock-in.

Coupling business-critical applications with Google Cloud and third-party proprietary services empowers enterprises to maintain operational and financial control over their cloud strategy. Google Cloud continues to engage in new partnership programs to provide the best of its infrastructure, Al and ML products, and foundation models for every layer of the Al stack. These partnerships enable technology GSIs, application developers and global consulting firms to develop, deploy and provide DAML advisory services for enterprise clients.

- GSIs have gained greater control and expertise by focusing on innovation and adopting advanced cloud DAML capabilities. Thus, technology leaders will continue to invest in disruptive technologies.
- Analytics, ML and data warehousing capabilities are frequently being upgraded and developed at pace, and the focus on recruitment, advanced training and cross-training other cloud resource pools is increasing.
- Lack of trust in AI hinders enterprises from adopting AI-based products and solutions. Google and GSIs' partnerships empower developers and business leaders to invest in new solutions and build a culture of responsible innovation.

From the 35 companies assessed for this study, 26 have qualified for this quadrant, with 11 being Leaders and two Rising Stars.

accenture

Accenture's solutions on Google Cloud help enterprises build migration strategies integrated with data analytics. Its latest integrated retail platform for Google Cloud facilitates capturing firms' intrinsic/extrinsic data across the supply chain to provide real-time insights.

cognizant

Cognizant strengthens its alliance with Google Cloud by launching innovation hubs in technology centers worldwide, including San Francisco, to collaborate on responsible Al projects and solutions. Enterprises can use Cognizant Neuro® Al to expedite the adoption of generative Al.

Deloitte.

Deloitte has been recognized by Google Cloud for its cloud data analytics and ML specialization. Deloitte and Google Cloud's Accelerate AI merge Google Cloud's Vertex AI, a managed ML platform, with Deloitte's cognitive solutions ranging from conceptualization to production.

HCLTech

HCLTech has five Google Cloud specializations, including SAP, Infrastructure, Cloud Migration, Machine Learning, and Data Analytics. HCLTech and GCP collaborate on deploying innovation labs to produce prototype and operational MLOps and ML models.

Infosys*

Infosys works in tandem with the State of Connecticut for the development of data, analytics, and Al skills, thus enabling the state to be one of the major hubs for these skills in the U.S.



Data Analytics and Machine Learning



LTIMindtree has built industry-specific solutions and accelerators for MLOps and AI engineering on GCP. It embeds AI layers in existing applications to completely utilize the value of AI investments on GCP. The analytics template fast tracks value analysis for business insights.

Persistent Systems

Persistent Systems has formulated solutions around data analytics and ML to meet industry-specific needs. Dialogflow for the BFSI and retail sectors is an example. It also has an audience-engagement solution for media and entertainment that uses advanced vision AI to analyze videos/images.

Quantiphi

Quantiphi collaborates with Google Cloud to develop generative-Al-based solutions, accelerating its strategy and enhancing the capabilities of the baioniq platform by using proprietary organizational data for training LLMs.



TCS offers database migration and modernization, smart analytics and cloudbased AI as a part of its Data and AI Services on Google Cloud. It has 50,000 AI experts and aims to obtain 40,000 skill badges on Google generative AI by 2024. It helps clients harness the future potential of generative AI.

TECH mahindra

Tech Mahindra is a leader in data analytics, Al and ML and focuses on developing innovative solutions for specific business needs. It builds custom Al solutions that enable applications and business processes such as cognitive process monitoring, conversational Al and problem analytics.



Wipro uses data and analytics to create new business models for clients. It helps clients accelerate the adoption of DAML technology through responsible AI practices. It envisions training 20,000 associates on Google Cloud generative AI to unlock the full potential of AI business transformation.

66degrees

66degrees (Rising Star) simplifies business data retrieval and reporting with automation, standardization and visualization tools. Its Al and ML experts help capture business-critical insights through predictive models to enable informed decision-making.

Kyndryl

Kyndryl's (Rising Star) Cyber Resilience offers comprehensive expertise, services and technologies to assist enterprises in anticipating, withstanding and recovering from adverse conditions, cyberattacks, and cyberenabled service breaches.





"Accenture has developed industry-first data analytics and AI solutions on GCP using Vertex AI and CCAI."

Tapati Bandopadhyay

Accenture

Overview

Accenture is headquartered in Dublin, Ireland and operates in 49 countries. It has more than 738,000 employees across 200 global offices. In FY22 the company generated \$61.6 billion in revenue, with Consulting as its largest segment. Accenture is leading with its conversational AI experiences built on Google Contact Center AI and Advanced Agent Modeler, enabling enterprises to improve customer experiences. These AI solutions create a large number of business opportunities through customer retention.

Strengths

Core DAML technology stacks on GCP:

Accenture offers solutions across core AI and ML services on GCP, such as Vertex AI for training ML models, Contact Center AI (CCAI) and Document AI for intelligent document processing. These core technology services in data and analytics are leveraged across a broad range of industry functions, including pricing, marketing and customer services.

A diverse range of U.S. clients: Accenture enables data- and Al-powered business operations and platform capabilities for client teams to get real-time visibility. These are powerful use cases of GCP Al-ML services, such as computer vision, predictive ML and recommendation engines.

Strong expertise in data migration:

Accenture enables clients in the U.S. and other mature markets to get the best and most optimal value from their enterprise data assets. With best-of-breed data migration and automation tools to accelerate data migration to GCP, Accenture supports all diverse data landscapes, such as Hadoop, Databricks, Snowflake and Teradata on GCP. With a smart data warehouse mover and secure data foundation framework, Accenture helps clients leverage best-inclass data security and governance, risk and compliance (GRC) practices.

Caution

Successful client stories in the U.S. will help improve the market's confidence in Accenture's Google Cloud–powered data and Al and ML services. This can also subsequently increase the visibility of newer services like generative Al.





"Cognizant's business-relevant innovations and DAML use cases on GCP help U.S. clients get optimal ROI from their strategic investments."

Tapati Bandopadhyay

Cognizant

Overview

Cognizant is headquartered in New Jersey, U.S. and operates in 42 countries. It has more than 355,300 employees across 162 global offices. In FY22 the company generated \$19.4 billion in revenue, with Financial Services as its largest segment. Cognizant's investment in generative AI capabilities includes launching Cognizant Google Cloud AI University to train 25,000 Cognizant professionals on Google Cloud AI technologies. Subsequently, Cognizant intends to extend this training to enterprise clients, enabling them to boost their capabilities.

Strengths

Continuous investments in developing GCP professionals: Given the complexities associated with the unique strengths of Google DAML technology stacks, data lakes and data value chains, it is imperative for end-user clients to get the most updated professional help. This is an area of focus for Cognizant, as it understands the challenges related to GCP-dedicated talent and skill enhancement in a region-specific manner.

'Wave-1' Test partner for generative AI:

Cognizant is working with Google Cloud in the enterprise-ready and safe generative Al space as one of the top six GSIs for GCP. Cognizant is investing in building Google experience centers and aspires to become one of the top three GSIs for Google Cloud by 2025.

Diverse client base: Cognizant is uniquely positioned to help clients realize strategic value from GCP data analytics investments by consolidating learnings from the data challenges across a diverse customer spectrum. For instance, ML-infused data analytics in one of the world's largest retail chains based in the U.S. enables high-quality CCAI through Dialogflow applications in global financial services entities and drives data modernization for a hyperpersonalization platform.

Caution

Cognizant should be an early mover in Google generative AI solutions built on industry-specific knowledge packs. This can help the company ensure further growth in the highly competitive U.S. market.





"Deloitte has been expanding its GCP DAML competencies with a focus on enabling early experimentation with LLMs."

Tapati Bandopadhyay

Deloitte

Overview

Deloitte is headquartered in London, U.K. and operates in 150 countries. It has more than 415,000 employees across over 700 global offices. In FY22 the company generated \$59.3 billion in revenue, with Consulting as its largest segment. Deloitte is one of the leading partners that deliver Google Cloud's latest innovations, such as Dataplex, Datastream and Analytics Hub, to enterprise clients. It is also a partner of Google's Advanced Solutions Lab (ASL) and its Contact Center Al Solution.

Strengths

Major expansion of decade-long GCP alliance: With Google Cloud's advanced generative AI capabilities, Deloitte aims to help enterprises in every industry. Deloitte's rapidly expanding generative AI practice will build and scale effective solutions to help enterprises solve complex business challenges.

Experience with LLMs: Deloitte is already leveraging Google Cloud's Al capabilities and LLMs to develop industry-leading solutions that enable businesses to be more effective and efficient. These solutions will address requirements such as the ease of use of generative Al functionalities for developers, employees and IT teams.

Integrative Google Cloud-powered AI and

ML capabilities: Deloitte's generative Al practice, for instance, will utilize a number of Google Cloud technologies to bring new solutions to the market, including Vertex Al and the PaLM Foundation Model, along with Generative Al Studio and the open-source and third-party models accessible through Google Cloud's Model Garden, guided by the Trustworthy Al™ framework.

Caution

Deloitte's Trustworthy AI[™] framework should be extended into an industry-standard model for GCP and for cloud clients across the globe. This requires a dedicated awareness campaign from Deloitte.





"The proven frameworks from HCLTech help clients get optimal value from their GCP data and tech stack investments."

Tapati Bandopadhyay

HCLTech

Overview

HCLTech is headquartered in Noida, India and operates in 60 countries. It has more than 222,200 employees across over 215 delivery centers worldwide. In FY22 the company generated \$11.48 billion in revenue, with IT and Business Services as its largest segment. HCLTech is the leading innovation partner for DAML in vision, language, speech, video, and contact-center-as-a-service (CCaaS) solutions. HCLTech has over 300 data and Al-certified experts on GCP to co-create solutions for businesses, focusing on Al and ML and automation solutions.

Strengths

DAML and ethical AI services for large enterprises: HCLTech has enabled Google DAML services in several large enterprises in the U.S. The projects are complex and large in terms of scope and scale, for example, Hadoop data migration to BigQuery. In the area of ethical AI, HCLTech's Responsible AI (RAI) framework uses evidence packs and explainability dashboards to help identify and mitigate AI-related risks and bias.

A broad range of pricing models: HCLTech's GCP-related pricing models and DAML services have a substantial percentage of outcome-based and risk-sharing elements. The company's GCP cost optimization framework helps enterprise clients visualize saving potentials and actualize potential savings.

Industry-specific DAML services: HCLTech delivers vertical-specific, business-relevant DAML services using Google-native data and ML capabilities. It offers industry-focused solutions in areas such as medtech, along with trade controls and surveillance. Examples include Gatekeeper for automated data generation, reconciliation, process testing and declarative code and Sketch, an end-to-end tool for developing data pipelines for migration.

Caution

Given that GCP DAML services and tech stacks require a mature talent pool, HCLTech's talent management team should invest more innovative thinking in talent attraction and development.





"Infosys excels at co-creating DAML assets with clients on GCP, including generative AI solutions, with constructs like Living Labs and the Cobalt and Topaz platforms."

Tapati Bandopadhyay

Infosys

Overview

Infosys is headquartered in Bengaluru, India and operates in 54 countries. It has more than 346,800 employees across 247 global offices. In FY22 the company generated \$16.3 billion in revenue, with Financial Services as its largest segment. Infosys and Google Analytics cover four primary areas of DAML services: Google Analytics Configuration, Google Analytics Tag Management, Google Analytics Reporting & Insights, and Google Analytics Consulting and Advanced Analytics. Infosys has developed a deep understanding and experience with various models of generative AI.

Strengths

Co-creating with clients: Infosys offers
Living Labs facilities and services to client
teams to co-create and co-innovate solutions
on GCP. Combined with Infosys Center for
Emerging Technology Solutions (iCETS), an
innovation-focused partner network, Infosys
Knowledge Institute and academia partners,
the company helps industries leverage GCP
capabilities with a predictable-outcomedriven approach.

Frameworks on GCP: Infosys has been named a foundational partner in the launch of Google Cloud Cortex Framework. Leveraging GCP's data analytics strengths and the capabilities of Infosys' Cobalt and Topaz platforms, the company drives the adoption of Google Cloud Cortex Framework to enable a content factory.

Enterprise analytics and AI enablement:

Infosys integrates data analytics and AI with solutions like SAP. Infosys helps customers find their best path to value via tailored adoption strategy and road maps and S4/HANA product mixes that help client teams reimagine and realize their desired viable future state. The intelligent use cases powered by Google AI and ML make clients' business operations more efficient and effective.

Caution

Infosys is building a strong partnership with Google. An additional focus on enterprise-ready generative AI solutions from Google can help the company grow further in this space.



"LTIMindtree offers efficient DAML services on GCP, taking an innovation-focused route to value realization."

Tapati Bandopadhyay

LTIMindtree

Overview

LTIMindtree is headquartered in Mumbai, India and operates in 37 countries. It has more than 86,400 employees across 118 global offices. In FY22 the company generated INR 261.1 billion in revenue, with BFSI as its largest segment. Canvas Eureka, LTIMindtree's latest accelerator, enables clients' data modernization journey to Google BigQuery and provides AI and ML innovation for enterprises. The industry-specific accelerators for MLOps and AI are built on GCP. Another capability of Canvas Eureka is assessing the landscape to identify the scope for automation.

Strengths

Innovation-led GCP practice: LTIMindtree delivers business-relevant innovations through tried and tested frameworks and IP assets, supported by the utilization of past experiences and industry best practices. With more than 830 GCP-certified professionals and over 60 customers, LTIMindtree offers GCP data engineering solutions, automation frameworks and an MLOps platform (KenAI) as part of its DCP practice.

Integrated data governance and cognitive engines: Across all common enterprise data platforms, including Teradata, SAP/ HANA, Oracle, Databricks and SQL Server, LTIMindtree's migration frameworks ensure integrated and consistent governance of consolidated big data. Its cognitive engines provide deep insights into the integrated big data landscape.

Demonstrated frameworks like Canvas

Eureka: For challenges related to big data and data integration, LTIMindtree's GCP practice has developed and delivered frameworks and platforms like Canvas Eureka. Canvas Eureka offers an intelligent smart analyzer to strategize enterprise data migration journeys to BigQuery, along with integrated guidance on TCO and architecture frameworks for big data. Eureka – MIGRATE automates and augments data migration plans with Meta Migrator. The migration process is also supported by tools such as TableShift and ViewShift, SQL converters, migrators and validator modules.

Caution

LTIMindtree needs to combine its DAML competencies with industry-specific GRC solutions when bundling services. Such service bundles can attract more customers and help the company ensure further growth in the U.S. market.





"The Data Foundry solutions from Persistent Systems guide clients' data journeys in a secure and reliable manner."

Tapati Bandopadhyay

Persistent Systems

Overview

Persistent Systems is headquartered in Pune, India and operates in 21 countries. It has more than 22,750 employees across over 50 global offices. In FY22 the company generated \$1.0 billion in revenue, with Technology Companies and Emerging Technologies as its largest segment. Persistent Systems is the leading GCP partner delivering various latest innovations, such as data lake and DWH modernization. It also covers various readymade data models and templates for industries like healthtech and fintech. Persistent Systems' AcceleratelQ covers readymade data models and templates for various industries, such as healthtech, fintech and adtech.

Strengths

Al-driven packaged offerings: Persistent Systems' packaged offerings include a cloud automation stack (PiCAS), intelligent operations (PiOps), identity and access management (IAM) migration analysis (UNITY) and a cyber resiliency solution (PiCR) that delivers faster time to value and lower TCO, along with safeguarding client data from ransomware attacks.

Several innovative data products: Persistent Systems supports several best-of-breed data products, such as Spark, Talend, Tableau and Cazena. There are also several data migration accelerators available for proof-of-value assistance and code migration, such as a random data generator for scale, a target data definition language (DDL) generator and a migration optimizer.

Persistent Systems Data Foundry: Persistent Systems offers an integrated accelerator platform that brings together and builds a digital data mosaic for clients' business and enterprise data assets. This platform combines knowledge, resources and experiences in the form of reference solutions to de-risk unknowns; deep experiential learnings across over 100 digital solutions; experts for each tech stack; and a solid understanding of the GCP partnership. Data Foundry's building blocks include modules for authentication, role-based access, privacy and encryption, User persona, security and GRC, data lineage and cost dashboards.

Caution

The data integration capabilities and products supported by Persistent Systems are strong differentiators in the market. However, the company needs to better promote the importance of these capabilities in GCP data value realization to attract more clients.





"With advanced AI capabilities and a focus on data value realization, Quantiphi helps U.S. enterprises adopt GCP solutions."

Tapati Bandopadhyay

Quantiphi

Overview

Quantiphi and GCP provide a comprehensive and vast AI and ML solution portfolio that comprises various state-of-the-art services or solutions, such as ML foundations and workshops, custom ML solutions, MLOps and scaling AI solutions, and document AI. Quantiphi has more than 50 solution catalogs focused on data, intelligence, automation and experience, which have been built in partnership with Google Cloud in the last 12 months. It is strengthening its position as a leader in the U.S. market by providing robust solutions to meet clients' demands.

Strengths

Strong GCP competencies: Quantiphi has built a wide portfolio of Al solutions encompassing many different applications: automation (document Al and MLOps), experience (digital avatars and conversational Al), knowledge and search (generative Al), and simulation technologies (digital twins and industrial metaverse).

Flexible pricing: Quantiphi has developed more outcome-based pricing packages in areas such as document processing and conversational Al. These flexible and usage-based dynamic pricing models provide greater commercial flexibility to clients, which is imperative for client success in the GCP data and Al services area.

Industry-specific DAML solutions on GCP:

Quantiphi has an alliance with Databricks to bring Quantiphi's engineering expertise to Databricks' Lakehouse platform for data engineering and analytics solutions. Recently, Quantiphi acquired Accreon, a Canadabased healthcare technology company with expertise in healthcare data management, interoperability between healthcare player systems and electronic medical records (EMRs). Such technology- and industry-specific collaborations and acquisitions help the company's clients access more mature and business-aware DAML services and solutions on GCP.

Caution

Quantiphi has a strong presence in a set of niche areas in the fast-growing Google ecosystem in the U.S. However, the company needs to ensure continued thought and execution leadership to stay ahead of the competition and create client demand curves rather than follow them.



Data Analytics and Machine Learning



"TCS enables GCP users to move from data to experience and outcomes, with a focus on ROI and value realization."

Tapati Bandopadhyay

TCS

Overview

TCS is headquartered in Mumbai, India and operates in 55 countries. It has more than 613,900 employees across 300 global offices. In FY22 the company generated \$25.7 billion in revenue, with BFSI as its largest segment. TCS offers database migration and modernization, smart analytics and cloud-based AI as a part of its Data and Al Services on Google Cloud. TCS extends its partnership with Google Cloud by launching its new TCS Generative AI offering. The latest offering leverages Google Cloud's generative Al tools like Vertex Al, Model Garden, Generative AI Application Builder, and TCS' in-house solutions.

Strengths

TCS Cloud Lab on Google Cloud: TCS Cloud Lab on Google Cloud provides an immersive experimental environment in which enterprises can develop and test new solutions on GCP. It also offers TCS Cloudonomy™, a digital simulation and visualization platform to help clients plan their cloud journey.

Additional services on GCP: TCS offers additional services to clients on GCP, apart from DataOps and FinOps, vulnerability and threat management, and endpoint protection. These services are essential for continued value realization from their GCP DAML and Al investments.

From data to experience and outcomes: $\ensuremath{\mathsf{TCS}}$

helps clients achieve optimal outcomes from deep GCP DAML and systems integration solutions, from database migration and modernization on GCP to smart analytics, data warehouse and data lake migrations, and ML, enabling intelligent and green operations. TCS provides solutions such as DAEzMo™ for reporting on environmental, social and governance (ESG), Clever Energy™ for managing energy-related systems and assets, and DigiFleet™ for providing situational and contextual insights into supply chains.

Caution

TCS offers cost- and ESG-aware GCP DAML solutions. The company needs to better showcase the differentiation these solutions offer to enterprise clients. Publicizing relevant client success stories can be a way to do so.





"Industry-focused smart analytics from Tech Mahindra helps clients realize value faster from their GCP DAML investments."

Tapati Bandopadhyay

Tech Mahindra

Overview

Tech Mahindra is headquartered in Pune, India and operates in 90 countries. It has more than 157,000 employees across 171 global offices. In FY22 the company generated \$5.9 billion in revenue, with IT services as its largest segment. Tech Mahindra has built Telco Smart Analytics Lab for customers from the telecommunications, media and entertainment segments. The company also modernizes various underlying databases to make apps or solutions more secure, reliable, scalable and easier to manage.

Strengths

Nearshore capabilities to support U.S. and other North American clients: The new delivery center established by Tech Mahindra in Mexico will empower customers across North America to modernize their data cloud infrastructure, applications and analytical workloads with Google Cloud.

Industry-focused solutions: These solutions include edge computing, netOps.ai and end-to-end broadcast transformation for the media and entertainment industry and product lifecycle management (PLM) on GCP for the manufacturing industry.

Industry-specific smart analytics on GCP:

Tech Mahindra supports GCP-based core data analytics practices in end-user client organizations in an industry-aware manner. This is imperative for success, given that data analytics matures with improvement in vertical knowledge as the understanding of applications and business contexts gets better. Tech Mahindra leverages its strong domain knowledge and experience in industries such as telecommunications, media and entertainment and has set up dedicated smart analytics labs for these segments.

Caution

Tech Mahindra has a strong GCP practice and capabilities enabled by a skilled resource pool. However, it is important for the company to showcase its expertise in the highly competitive U.S. market and prove its value to clients. Highlighting success stories can help win referenceable clients.



Data Analytics and Machine Learning



"Wipro delivers complex and innovative DAML solutions on GCP across BigQuery, Looker and CCAI platform assets."

Tapati Bandopadhyay

Wipro

Overview

Wipro is headquartered in Bengaluru, India and operates in 66 countries. It has more than 258,700 employees across 167 global offices. In FY22 the company generated \$10.4 billion in revenue, with IT Services as its largest segment. Wipro integrates its own AI intellectual property (IP) with Google's suite of generative AI solutions, such as Vertex AI, Generative AI App Builder, and the Model Garden collection of foundation models, to enable enterprises to unlock automation potential within large-scale businesses.

Strengths

End-to-end DAML services: Wipro's broad GCP DAML services portfolio covers data migration from on-premises data estates to data warehouses and from databases to GCP as well as integration with BigQuery, Looker and intelligent contact centers using Google AI services. It offers solutions on Google Cortex and data lakehouses using BigLake, BigQuery and more.

Industry-specific solutions: Wipro supports Google Cloud engineers and enterprise clients' cloud teams in co-innovation around industry-specific solutions. It is also collaborating with Google Cloud on LLMs, custom training and model optimization and is developing solutions using Google Bard in the financial services industry.

Specialization in data analytics: Wipro has recently been awarded the Google Data Analytics specialization. This demonstrates Wipro's strategic commitment as a Google ecosystem partner in the critical DAML and AI spaces and its capabilities on Google technology stacks. Given that talent is the most critical asset in the GCP DAML space, such specializations increase the credibility of Wipro's GCP-dedicated talent pool.

Caution

Wipro can go to market jointly with Google Cloud to promote the visibility of the outcomes achieved by its industry-specific DAML and Al solutions on GCP. This can help the company win more clients in the competitive U.S. market.





"66degrees is a dedicated GCP service provider with significant technological know-how and a strong talent pool dedicated to DAML services on GCP."

Tapati Bandopadhyay

66degrees

Overview

66degrees is a dedicated Google Cloud service provider that focuses on using AI and ML to modernize businesses. With more than 10 years of experience working with Google Cloud, it is a Google Premier Partner that creates various advanced cloud solutions for enterprise clients. With over 80 Google Cloud expertise areas and specializations, more than 600 Google Cloud certifications and over 1,000 successful Google Cloud projects implemented, 66degrees is a fully focused Google Cloud partner in the U.S. market.

Strengths

A dedicated pure-play Google Cloud partner: 66degrees helps clients leverage the most critical and value-added advantages of Google Cloud offerings in the areas of data infrastructure, analytics, and Al and ML. Considering that Google Cloud's data services demand a dedicated talent base, 66degrees, with its strong GCP talent pool, has a competitive advantage in this market.

Enabling effective digital transformation:

66degrees enables a business-relevant, industry-focused and impact-driven path for enterprise clients' Google Cloud journeys so that they get transformative benefits from their GCP DAML implementations. The company also supports clients' data estates and legacy modernization with a full suite of GCP service capabilities.

Significant technological know-how: This is a key differentiator for 66degrees as a GCP partner that drives clients' data value realization journeys. The company knows well how data tech stacks work on GCP. This benefits enterprises that partner with 66degrees for GCP DAML services.

Caution

To ensure further growth and win more clients for GCP services, 66degrees needs to better showcase its technological know-how and unique approach to delivering transformative DAML services in the U.S. market.





"Kyndryl has a dedicated GCP DAML service portfolio for the U.S. market, backed by a strong, skilled talent base."

Tapati Bandopadhyay

Kyndryl

Overview

Kyndryl is headquartered in New York, U.S. and operates in 63 countries. It has more than 90,000 employees across 81 global offices. In FY23 the company projects \$17 billion in revenue, with Cloud as its largest segment. Kyndryl has developed valuable use cases and models to predict consumer behavior. Its enterprise data fabric for Industry 4.0 and intelligent and automated visual inspection for product quantity control are a few of the most sought-after solutions in the U.S. market. Kyndryl won Google Cloud Partner All-stars recognition in the solution engineering and delivery category in 2022.

Strengths

Strong focus on joint GTM strategies:

The joint GTM programs between Kyndryl and Google, such as Rapid Migration Program (RaMP), accelerate data and cloud migrations. Migrating legacy applications, existing data and workloads, and business-critical systems to GCP in a robust and scalable manner is a key differentiator for Kyndryl in the U.S. market.

Focus on GCP and data cloud tech stacks in the U.S. market: Kyndryl's GCP services, including data infrastructure migration and enablement, have grown exponentially, with more than 320 certifications in the U.S. This achievement can be attributed to its committed top leadership. Kyndryl's Google VQP services span the manufacturing, communications, energy, retail, travel,

automotive, healthcare and financial services industries, as well as the public sector.

Strong GCP expertise spectrum: In the U.S., Kyndryl has a broad range of expertise in Google Cloud–focused security and identity management, , cloud networking, SAP on GCP, virtual machine migration, open-source systems, software delivery pipeline, cloud forensics and custom-built app migrations. These are critical capabilities needed for a service provider to build a data-ready and Already enterprise.

Caution

To back its strategic and committed investments in developing significant expertise in and a strong talent pool for GCP DAML services, Kyndryl should focus on developing a complementary talent retention and employer branding strategy.





Who Should Read This Section

This report is relevant to enterprises across industries in the U.S. for evaluating providers of Google Cloud managed services. In this quadrant, ISG highlights the current market positioning of these providers in the U.S. and how they address the key challenges in offering managed services in the Google Cloud ecosystem. ISG's assessment is based on the depth and breadth of these providers' service offerings and market presence.

To reduce the dependency on one hyperscaler, enterprises are keener on adopting multicloud and hybrid cloud solutions to optimize their IT infrastructure. Google Cloud's Anthos platform is vital in allowing enterprises to manage their hybrid cloud environments and has seen increased adoption.

As cloud adoption is expanding, security has become a top concern. Google Cloud has made significant investments in security and compliance to meet the needs of enterprise customers. This includes features such as encryption, identity and access management, and compliance certifications.

Enterprises also equally invest in security by design and security management segments for better data, application and infrastructure security. They choose service partners that can provide them with strategic advice on security posture management, skill enhancement and how to make security a business enabler.



Technology professionals should read this report to know providers' relative positioning and capabilities to effectively consume Google Cloud managed services and understand how they are compared in the market.

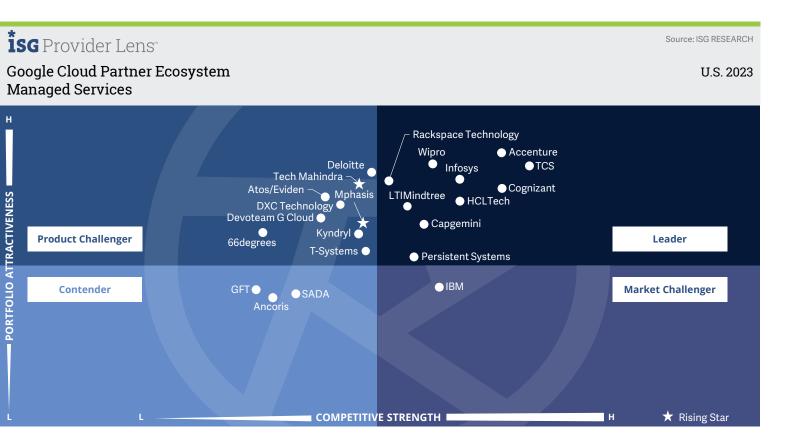


Digital professionals should read this report to know the positioning of Google Cloud managed service providers and how they can impact firms' ongoing transformation.



Procurement professionals should read this report to know the Google Cloud managed service providers in the U.S. and understand the competitive edge offered by each provider.





This quadrant evaluates service providers that help enterprise clients manage multicloud workloads on GCP through service modernization, customization and personalization. The providers covered in this quadrant have multi-dimensional competency across GCP.

Tapati Bandopadhyay

Definition

The quadrant assesses managed public cloud service providers offering professional and managed services to augment Google's built-in capabilities, including laaS and PaaS. The professional and managed services include orchestration, provisioning, real-time and predictive analytics, and monitoring and managing a customer's public cloud and multicloud environments. The goal is to maximize the performance of enterprise cloud workloads, reduce costs and ensure compliance and security. Service providers typically offer significant levels of automation and transparency over the managed cloud resource pool to customers using specially developed or licensed cloud management platforms and tools. SLAs for managed services normally encompass a wide range of services to drive business value, such as data management and governance, ML capabilities, and ESG and sustainability tools and assets. Managed service providers also have teams well-versed

in GCP-native skills such as cloud-native operations, site reliability engineering (SRE) and platform reliability engineering (PRE). The maturity of managed services offerings for GCP can also include the usage and impact of innovative IPs and tools and service delivery frameworks. These include cloud FinOps, automation tools to improve service availability and resilience, cloud and data security, regulatory compliance and governance tools.

Eligibility Criteria

- 1. Experience in designing, building and managing public and multicloud environments with a focus on GCP
- 2. Supporting the development of software code, cloud-native architectures and legacy system integration
- **3.** Experience in **implementing both Agile and DevOps** and integrating with clients' existing processes
- 4. Experience in API automation and cloud analytics

- **5**. Possess well-developed **security practices** and capabilities
- 6. Strength of the provider's partnership with Google Cloud, measured by the number and category of relevant certifications, duration of its relationship with Google Cloud and evidence of strategic cooperation between the provider and Google Cloud
- 7. Proven use cases or proofs of concept (PoCs) in healthcare, sustainability, banking, financial services and insurance (BFSI) and other industry verticals



Observations

Google Cloud's capability to easily integrate with service providers' software and products has resulted in its recognition as one of the top hyperscalers globally. Enterprise clients no longer consider optimizing costs and operational processes an essential reason for deploying cloud technologies. Accelerated cloud adoption among enterprises can be attributed to the realization that virtualization is a non-negotiable component for business transformation, GSIs commit to sustainability through investment in low-carbon infrastructures. Assessment of an enterprise's current footprint and the measures to reach a target footprint helps achieve environmental, social and governance (ESG) sustainability. Service providers prevent migration-associated risks through bootstrapping for onboarding applications to GCP. This facilitates the smooth onboarding of new applications. Enterprise clients require managed service providers to develop accelerated time-tovalue solutions. Service providers address clients' requirements by bundling the core principle, delivery workflows and cost-benefit analysis of

successful use cases. Satisfactory performance history fosters an enterprise's confidence in a provider's capabilities.

- Hyperscalers enable enterprises to manage multicloud workloads through new capabilities. Google Cloud Deploy's latest support for Anthos clusters facilitates the continuous delivery of hybrid and multicloud workloads.
- GCP service providers' support for application customization, seamless operation flow and service upgrades is gaining traction. There is an integration of intelligent automation and data analytics into managed services.
 GCP and service providers sustain clients' operations and handle exceptions through numerous SLAs.
- Google Cloud skill sets are in high demand and qualify to be a differentiator for Google Cloud partners.
- Shift-left testing enables DevOps teams to check whether a software solution meets customer requirements during the development cycle. Developers incorporate

security testing into the development phase for enhanced software delivery performance and secure systems.

From the 35 companies assessed for this study, 23 have qualified for this quadrant, with 10 being Leaders and two Rising Stars.

accenture

Accenture has nine Google Cloud specializations, including Security. It also has ensured a first-mover advantage by utilizing Google Cloud Security AI Workbench, a security-specific LLM, to accelerate the detection and mitigation of security incidents.

Capgemini

Capgemini emerges as an ideal partner for Google Cloud, synchronizing both companies' ESG ideologies. Climate Engine is the latest initiative of the partnership, facilitating enterprise clients to analyze their climatic data and insights.



Cognizant facilitates the plan and execution of large-scale infrastructure migration to the cloud through its accelerators, including migration tools, factory models, prebuilt cloud migration solution blueprints and patterns, governance frameworks, performance dashboards and integrated change management processes.

HCLTech

HCLTech emphasizes the prevention and mitigation of threats through its cybersecurity suite. It has six Cyber Security Fusion Centres in the U.S., Europe, and APAC. HCLTech's IP, accelerators and industry-aligned solutions enable clients to architect the right cloud strategy.



Infosys*

Infosys was awarded 2021 Specialization Partner of the Year for Cloud Migration. It has four Google Cloud specializations, Infrastructure, Cloud Migration, Application Development and Data Analytics. Infosys strengthened its partnership with GCP by achieving more than 40 expertise in 2022.



ISG Provider Lens

LTIMindtree offers unique advantages for its clients in the U.S. market through its suite of managed services on GCP. This includes advisory, consulting, infrastructure and application modernization for its specialized Google Cloud and multicloud implementation and transformation programs.

Persistent Systems

Persistent Systems has a wide range of skills and expertise in GCP products and services, combined with in-depth knowledge of specific verticals. It offers managed services that are focused and relevant, for example, for efficiently managing data analytics.

Rackspace Technology

Rackspace Technology's Rackspace GCP (internally developed IP) uses Terraform modules with Google Cloud's libraries to provide customers with fast infrastructure, application and service provisioning. This saves time and cost, delivering working systems in hours or days.



TCS is a prominent Google Cloud partner in the U.S. that provides industry-specific cloud products and solutions designed to support sustainable strategies. The latest TCS Clever Energy™ solution reduces carbon emissions of commercial and industrial organizations.



Wipro's latest four strategic global business lines (GBLs) help businesses harness cloud, engineering, consulting, enterprise technology and business transformation opportunities. In 2021, Wipro won the Google Cloud Specialization Partner of the Year award for application development for the second consecutive year.

Mphasis

Mphasis (Rising Star) has a comprehensive set of proprietary solutions and IP assets to drive effective and efficient managed services. Other offerings include a digital operating platform on Anthos, data migration, and Xenon Framework™, which is a modernization solution.

TECH mahindra

Tech Mahindra (Rising Star) provides eco-friendly solutions to help organizations reduce their carbon footprint and minimize the environmental impact. Solutions cover energy, waste, water and sustainable supply chain management.







"Accenture delivers GCP managed services in a safe and secure manner with an experienced resource base."

Tapati Bandopadhyay

Accenture

Overview

Accenture is headquartered in Dublin, Ireland and operates in 49 countries. It has more than 738,000 employees across 200 global offices. In FY22 the company generated \$61.6 billion in revenue, with Consulting as its largest segment. Accenture and GCP expand their partnership in the cybersecurity domain by providing managed extended detection and response (MxDR) services. Accenture's MxDR service, powered by its security-specific generative artificial intelligence (AI) capabilities from Google Cloud, enforces cyber resilience.

Strengths

Industry solutions: Accenture has developed a range of industry and functional offerings for GCP. In retail, for example, it offers solutions such as retail supply chain optimization, shelf stock monitoring, planogram analysis, lastmile delivery strategies, Digital Omni-Channel Platform (DOCP), digital marketing and customer privacy protection.

Governance, risk management and compliance (GRC) and sustainability on

GCP: The GCP Green IT Acceleration offering aims to help clients optimize their carbon emissions, starting with migration with tools like an intelligent cloud resource optimizer, a secure cloud governance library with automated policy engines, Secure Cloud Express and cloud-enabled managed threat detection as a service

Strong resource pool for GCP managed

services: Accenture runs more than 100 cloud innovation centers for GCP and multicloud services and helps clients speed up their migration to GCP in a secure way. Its offerings include Secure Cloud Foundation (a fully automated GCP architecture including pre-configured environments, Terraform scripts and policies) and the myNav suite of solutions for migration, automation and business case builders.

Caution

Accenture's managed services are suitable for large enterprises that have complex business cases so that value can be justified. The company may not be a good option for midsize and small companies.





"Capgemini delivers reliable GCP managed services, focusing on enabling frictionless client enterprises."

Tapati Bandopadhyay

Capgemini

Overview

Capgemini is headquartered in Paris, France and operates in 50 countries. It has more than 359,600 employees worldwide. In FY22 the company generated €22 billion in revenue, with Applications and Technology as its largest segment. Capgemini collaborates with GCP to provide offerings to the retail, financial services, automotive and telecommunications industries. Capgemini has over 250 people trained on GCP, with in-depth knowledge of architecture and applications vital to supporting clients' businesses.

Strengths

Enhanced security on GCP: Capgemini empowers client teams to address their most critical cloud adoption needs and constraints around security. Security of data and transactions and records are technically robustly maintained in the GCP environment. This is also a critical requirement, especially for highly regulated industries in the U.S.

Transform operations through sustainability: Capgemini is an early mover in the sustainability journey of client organizations running enterprise businesses and IoT operations on the cloud. This mature capability around environmental, social and governance (ESG) is a critical requirement of large and complex client cloud landscapes in the U.S. market.

Smart, frictionless managed services

on GCP: Capgemini delivers a smart and frictionless managed services environment on GCP, where the focus is on supporting all the needs of client organizations and their business operations. Through modernized legacy systems and applications running on GCP, Capgemini enables critical business systems to leverage the GCP data and compute infrastructures in a performance-optimized manner, to run complex and voluminous workloads with predictable outcomes and accuracy and reliability.

Caution

Capgemini takes a strategic route to GCP, focusing on delivering frictionless client business operations on the platform. This differentiator needs to be articulated in a measurable way in the U.S. market.





"Through Google experience centers, Cognizant offers clients GCP managed services through tried and tested models."

Tapati Bandopadhyay

Cognizant

Overview

Cognizant is headquartered in New Jersey, U.S. and operates in 42 countries. It has more than 355,300 employees across 162 global offices. In FY22 the company generated \$19.4 billion in revenue, with Financial Services as its largest segment. Cognizant reinforces a symbiotic relationship with Google. Cognizant provides their engineers to GCP Professional Services Organization (PSO). Subsequently, Cognizant harnesses the knowledge gained through working for GCP PSO to develop its expertise on Google products.

Strengths

Scaling of CoEs and Disaster Recovery
Institute (DRI) and nearshore centers: To
maintain continuity and reliability and ensure
the resilience of clients' critical business
services, Cognizant focuses on building
and delivering GCP maintenance and
management capabilities at scale with CoEs
and DRI and nearshore centers.

Focus on sustainability: Sustainability and ESG remain at the core of managed services on GCP and hybrid cloud client landscapes. Cognizant facilitates this through strategic programs like sustainability round tables enabling GCP leadership and professionals to drive clients' sustainable business agendas through strong collaborations between GCP and Cognizant.

Google experience centers: Cognizant delivers GCP services through tried and tested models, where it helps clients try out relevant GCP assets and capabilities in Google experience centers. Cognizant empowers clients to realize value from GCP investments and implementations through a holistic 5 Ps approach. These five Ps are people, processes, platforms, priorities and products, which are critical levers for optimal value realization from GCP.

Caution

Cognizant needs to publicize more customer success stories and well-articulated outcomes-based best practices to further augment its brand value in the highly competitive U.S. market. It can also focus on enhancing its thought leadership in the market.





"HCLTech has significant expertise in domains that require strong technological know-how, such as the GCP managed services space."

Tapati Bandopadhyay

HCLTech

Overview

HCLTech is headquartered in Noida, India and operates in 60 countries. It has more than 222,200 employees across over 215 delivery centers worldwide. In FY22 the company generated \$11.48 billion in revenue, with IT and Business Services as its largest segment. HCLTech's launch of a dedicated Cloud Acceleration Team provides clients with architectural expertise to derive powerful insights from enterprise data, leading to improved time-to-value with Google Cloud products and solutions. This has further bolstered the company's position in the U.S. market.

Strengths

IP-led innovations: HCI Tech offers a broad range of tools and IP assets, supporting innovative managed services and service automation models. Examples include ElasticOps Al-powered automation tools to streamline cloud operations on GCP; the DRYiCF™ iAutomate runbook automation tool; and DRYiCE™ MyXalytics for efficient GCP operations. The company focuses on driving key practices in GCP FinOps by building FinOps Playbook, providing a certified FinOps practitioner/practitioners, Finops Maturity and platform architecture (FinOps DRYiCE™ MyXalytics). The amalgamation of Playbook-certified practitioners and certified platforms is a three-step approach that helps clients realize commercial and non-commercial benefits.

Strong domain expertise: HCLTech has significant expertise in areas such as cloud assessment, migration planning, operational transformation, and security and compliance. It also brings more than 70 IPs and accelerators for GCP and has an array of industry-focused solutions that align with seven key industries, manufacturing, retail, financial services, telecom, hi-tech, life sciences and healthcare, to drive business process optimization.

End-to-end managed services: HCLTech is a Google Cloud MSP and provides services related to deploying, running and managing GCP cloud environments, including round-the-clock support, SRE-based cloud operations, AlOps tools and frameworks, Cloud FinOps, and security and compliance management.

Caution

HCLTech should maintain its effective managed service platform development initiatives on GCP, as competition intensifies in the public cloud and multicloud market in the U.S. Consistency in the quality of services offered is important in such a competitive market.





"Infosys offers an extensive set of tools and accelerators, as well as automation capabilities, to run GCP managed services seamlessly."

Tapati Bandopadhyay

Infosys

Overview

Infosys is headquartered in Bengaluru, India and operates in 54 countries. It has more than 346,800 employees across 247 global offices. In FY22 the company generated \$16.3 billion in revenue, with Financial Services as its largest segment. Infosys has a multifaceted relationship with Google Cloud as a customer, provider and product developer. It has a significant client base for its managed services in the U.S. and has invested heavily in a range of industry and point services or solutions for the platform.

Strengths

Global MSP for Google Cloud: Infosys has established itself as a global MSP for Google Cloud. Being a strategic partner for Google Cloud, it focuses on improving the business operations expanded on GCP.

Sustainability-assured cloud operations:

The strategic partnership between Google Cloud and Infosys drives enterprises' cloud transformations and operations with environmental sustainability as a top strategic priority. This strategic approach ensures that enterprises' business operations on the cloud remain regulatorily viable and compliant in a long-term perspective. Infosys also runs a GCP carbon calculator tool to propose more sustainable solutions to application owners, enabling Green Champions.

Operational frameworks and libraries:

Infosys offers tried and tested cloud and data operations augmentation through frameworks powering consistent and predictable outcomes from automation. Platforms like Cobalt and Topaz offer flexibility as well as predictable consistency in clients' business operations and service outcomes.

Caution

Infosys' ESG implementation success stories, specifically from the U.S., across diverse industry verticals, need to be articulated more measurably in terms of business value rather than just compliance. This can help the company attract more clients in the U.S. market.





"LTIMindtree aptly handles the governance and risk management aspects of cloud operations on GCP for clients."

Tapati Bandopadhyay

LTIMindtree

Overview

LTIMindtree is headquartered in Mumbai, India and operates in 37 countries. It has more than 86,400 employees across 118 global offices. In FY22 the company generated INR 261.1 billion in revenue, with BFSI as its largest segment. LTIMindtree offers a wide array of solutions such as cloud assessment, strategy planning, migration, cost optimization and security that enhances clients' experience, fostering engagement and growth. Its focus is on Cloud Operations Center for SLA-based cloud operations and governance.

Strengths

DevOps enablement and offerings: In GCP and other cloud operations, LTIMindtree offers DevOps support and enablement capabilities with the appropriate use of automation. Its self-service DevOps platform helps modernize applications, deploying and maintaining them through a mature set of managed service offerings.

Cloud ROI through the NorthStar

framework: Cloud cost management and FinOps are an integral part of effective cloud managed services and operations. LTIMindtree offers built-in capabilities on the Infinity cloud platform to enable optimal cloud ROI through recommendations advised by the NorthStar framework.

Cloud governance, risk and compliance:

LTIMindtree enables clients to achieve full transparency and consistency in enterprise cloud governance across GCP and multicloud platforms. The policies are managed both at an aggregated level as well as by specific instances based on the criticality and risk profiles of cloud-based assets and applications. The data-related GRC functions include monitoring, control, health check, observability and performance optimization.

Caution

Best practice guidance and consulting through established frameworks like NorthStar are critical levers for success on GCP that need to be articulated extensively.





"Persistent Systems helps clients run continuous digital business operations in an agile manner on GCP."

Tapati Bandopadhyay

Persistent Systems

Overview

Persistent Systems is headquartered in Pune, India and operates in 21 countries. It has more than 22,750 employees across over 50 global offices. In FY22 the company generated \$1.0 billion in revenue, with Technology Companies and Emerging Technologies as its largest segment. Persistent Systems' Persistent Intelligent Cloud Automation Stack (PiCAS) is a library of reusable components used to create new cloud infrastructure as per enterprise customers' policies, without any special skill requirements.

Strengths

End-to-end managed services programs:

Persistent Systems provides an integrative, end-to-end managed services program on GCP. The steps include cloud migration plans to application and data migration, then managing and operating, simplifying and optimizing, and modernizing applications.

Program governance and cost optimization:

Persistent Systems provides dynamic guidance on cloud cost management and program governance through automation and engineering practices. Savings with reduced operating costs are invested back in modernization and cloud-native initiatives for clients' businesses

Enabling continuous digital operations:

Persistent Systems enables its clients to run digital business operations on GCP and in integrated cloud environments in a continuous and agile manner.

The continuous operations capabilities span cloud adoption, operations optimization and continuous modernization. Agile migration and operating models for efficiency and innovation become critical levers enabling continuous operations. The company's IP assets, such as PiOps, CloudOps and SecOps, help in agile service delivery using next-generation AI solutions for faster time to value and lower TCO.

Caution

Apt guidance on program governance and risk and cost optimization, benchmarking on GCP and cloud managed services are white spaces in thought leadership that Persistent Systems should fill for the U.S. market.





"Rackspace Technology drives application modernization and migration using proprietary accelerators, IP and automation solutions, positioning them uniquely in the GCP managed services space."

Tapati Bandopadhyay

Rackspace Technology

Overview

Rackspace Technology is headquartered in Texas, U.S. and operates in 19 countries. It has more than 6,800 employees across 23 global offices. In FY22 the company generated \$3.1 billion in revenue, with Multicloud as its largest segment. Rackspace Technology's Elastic Engineering provides access to dedicated PODs for ongoing infrastructure and DevOps engineering, which is continuously developing. It also has a dedicated team for every customer and focuses on continuous innovation.

Strengths

Reliable Google Cloud managed services:

Rackspace Technology offers Modern Operations and Elastic Engineering, Modern Operations provides customers with 24x7 operational and system admin support, covering end-to-end monitoring, preemptive event detection, automated alert resolution and database services for the Google Cloud maturity model. The service is supported by a round-the-clock Google-certified expert pool and is designed to be adaptable to a wide range of use cases, including high-value and critical workloads. Elastic Engineering provides customers with access to an expert team of cloud engineers who work as an extension of clients' teams to drive transformational projects. The Optimizer+ service is included at no cost for infrastructure resell customers and provides access to an

integrated customer interface for multicloud management, consolidated invoicing and cost optimization tooling. It also has a team of expert cloud FinOps consultants.

Google Cloud Quick (ROI) Offering:

Rackspace Technology provides a custom-developed fixed-priced engagement defining preset activities for enterprise clients hosted on GCP. This partnership between Rackspace Technology and Google Cloud helps enterprises realize the value of data, Al and application modernization solutions. Rackspace Technology has also created a Google Cloud CoE to upskill talent and develop Google Cloud products and solutions.

Caution

Rackspace Technology has considerably invested in building a few niche offerings, pricing models and delivery frameworks. Promoting these aggressively through the right marketing channels, supported by client success stories, can help the company strengthen its position in the U.S. market.





"TCS' industry-driven managed services on GCP resonates with the U.S. cloud market realities, which makes the company a leader in the market."

Tapati Bandopadhyay

TCS

Overview

TCS is headquartered in Mumbai, India and operates in 55 countries. It has more than 613,900 employees across 300 global offices. In FY22 the company generated \$25.7 billion in revenue, with BFSI as its largest segment. TCS provides end-to-end infrastructure and application modernization for enterprise cloud adoption through its advisory, migration and managed services. TCS Cloud Exponence, a bundled suite, enables clients to manage multiple cloud services through a single interface. TCS is a prominent Google Cloud partner in the U.S. that provides industry-specific cloud products and solutions designed to support sustainable strategies.

Strengths

TCS Cloud Exponence: TCS Cloud Exponence offers a single interface for managing cloud environments from different hyperscalers, common pricing and billing, and a unified service catalog for different cloud providers. The services range from infrastructure as a service to GCP virtual machines, platform as a service and more.

ESG-aware managed services on GCP:

TCS enables clients to run their GCP implementations and solutions in a carbon-optimized manner, with tools and services dedicated to better carbon management, auditing, monitoring and visibility at the enterprise level.

Industry-specific solutions on GCP: $\ensuremath{\mathsf{TCS}}$

has a range of industry-specific solutions on GCP, for example, TCS WaferWise™ for detecting wafer anomalies in semiconductor manufacturing, which is highly relevant for the U.S. market, especially due to the recent CHIPS and Science Act. There is also TCS BaNCS™ for creating microservices architecture for banking clients and TCS OmniStore™ for the orchestration of multi-channel customer environments in retail.

Caution

TCS' GCP managed services can be better bundled with industry-specific solutions. This way, enterprise clients in specific industries can directly map their GCP managed service requirements to the offerings.





"Wipro's accelerators and automation tools on GCP and multicloud management strategies help its clients get optimal value from their cloud investments."

Tapati Bandopadhyay

Wipro

Overview

Wipro is headquartered in Bengaluru, India and operates in 66 countries. It has more than 258,700 employees across 167 global offices. In FY22 the company generated \$10.4 billion in revenue, with IT Services as its largest segment. Wipro is instrumental in the client's modernization journey by merging security, data, engineering, 5G and edge computing expertise to develop new cloud models. Wipro's Enterprise Digital Operations Center (EDOC) is a dedicated center for managing hybrid cloud services.

Strengths

Consistent IP assets and accelerators:

Packages like Google Cloud Migrate for Compute Engine help Wipro's clients migrate virtual machines from on-premises data centers to GCP. Solutions around Anthos help in migrating virtual machines to container-based workloads that can run on different public clouds.

Digital operations: Wipro has developed managed services competencies on GCP through its Enterprise Digital Operations Center, which provides support for on-premises, hybrid and multicloud environments with GCP. Wipro's managed services are also enhanced by its extensive partner ecosystem, including key players such as NetApp, VMware, Cisco, Citrix and Palo Alto Networks.

A broad range of services: Wipro supports a broad range of GCP services, including laaS and PaaS models, GCP Container Registry, Bigtable, BigQuery and GCP-native features like Google Kubernetes Engine (GKE). Wipro offers automation kits (a repository of over 300 code blueprints), rapid assessments (four-week assessment service) and integrated third-party accelerators backed by a curated set of Google Cloud best practices to support client environments and improve delivery experience.

Caution

Given Wipro's large portfolio of tools and automation, the next level of maturity for these tools should be to build integrated and modular multi-function frameworks combining knowledge assets.





"Mphasis powers GCP clients with strong innovations, risk-reward models, proven archetypes and vertical solutions to ensure continuous and augmented value realization."

Tapati Bandopadhyay

Mphasis

Overview

Mphasis is headquartered in Bengaluru, India and operates in 21 countries. It has more than 37,500 employees across 73 global offices. In FY22 the company generated \$1.6 billion in revenue, with Banking and Financial Services as its largest segment. With Mphasis's GCP managed services, enterprises can free their time and resources to focus on core business activities while benefiting from the scalability, reliability and flexibility of GCP. Mphasis helps enterprises migrate their applications and workloads to GCP, besides assessing the suitability of applications for the cloud and developing migration strategies.

Strengths

Hybrid multicloud lab driving delivery strategy: As part of the multicloud modern digital engineering platform development and delivery strategy, GCP assets, Cloud Foundry, Anthos and Apigee are leveraged by Mphasis' clients to receive best-of-breed cloud services across different data and compute infrastructures and architectures.

A broad set of differentiated IP assets across technology functions: Mphasis' Google offerings drive customer success and accelerate GCP adoption through joint innovation initiatives with Google to enable common enterprise clients to transform into platformized businesses, which is the need of the digital era. This is done through modern engineering platforms on hybrid multicloud cognitive data mesh, with data warehouse

migration to BigQuery and Tensorflowbased analytics on Mphasis Xenon Framework. Mphasis also accelerates legacy mainframe transformation and application modernization programs.

Vertical solutions with a focus on archetypes: Mphasis differentiates its GCP migration and maintenance capabilities around vertical-specific solutions, for example, ADP, healthcare FHIR stacks, ownership risk-reward models and talentnext framework. Its solution archetypes, digital platforms and mainframe modernization solutions have been developed through its partnerships with DataMetica, Informatica, DataBricks, Tanzu, Backstage, Function and Dual Run

Caution

Mphasis has developed and delivered strong, unique co-innovations with Google. These differentiators need to be articulated with the support of client success stories to attract more clients in the U.S. market.





"Tech Mahindra has developed a large GCP-dedicated talent base to support enterprises' operations on the cloud."

Tapati Bandopadhyay

Tech Mahindra

Overview

Tech Mahindra is headquartered in Pune, India and operates in 90 countries. It has more than 157,000 employees across 171 global offices. In FY22 the company generated \$5.9 billion in revenue, with IT services as its largest segment. Tech Mahindra has a mature Intelligent Cloud Operations (iCOPS) framework that leverages industry best practices in cloud operations across a global customer base. This framework helps customers continuously optimize cloud consumption. Tech Mahindra also provides workload migration application modernization, data warehouse modernization, SAP on GCP, Google Anthos and Google Workspace.

Strengths

Large resource pool: Tech Mahindra is a global SI partner for Google Cloud technologies, with more than 1,200 certified Google Cloud professionals, over 3,000 engineers on learning paths for GCP technologies and more than 40 areas of expertise on GCP across industries and workloads. It is further expanding its investments with Google CoEs.

Nearshore Google managed services capabilities: Tech Mahindra has recently established a nearshore Google Cloud delivery center in Guadalajara, Mexico, to support U.S. clients. This is a strategic investment that will enable Tech Mahindra to comprehensively support U.S. clients to modernize their tech stacks and manage Google Cloud workloads.

Support for end-to-end cloud lifecycle

management: Tech Mahindra's Google Cloud managed services teams have the capabilities to support all phases of cloud journeys for enterprises, starting from cloud assessment, opportunity discovery and mapping to planning and prioritization, migration, modernization, and ongoing maintenance and management. Tech Mahindra has a 360-degree strategic partnership with Google Cloud on service engagements, besides a joint GTM and co-development partnership.

Caution

Tech Mahindra should focus on creating a high-quality talent ecosystem, which is a critical component for any service provider to strengthen their position in the highly competitive U.S. market.





SAP Workloads

SAP Workloads

Who Should Read This Section

This report is relevant to enterprises across all industries in the U.S. for evaluating providers offering services related to Google Cloud SAP workloads.

In this quadrant, ISG highlights the current market positioning of such service providers in the U.S. and how they address the key challenges faced by enterprises in the region. In the past few years, the implementation of SAP S/4HANA has been one of the critical milestones for many enterprises, either as a greenfield or brownfield implementation.

We observe an increase in the demand for critical workloads, including SAP S/4HANA, running on GCP, owing to the scalability and flexibility requirements of enterprises. Enterprises are looking to integrate Google Workspace with SAP systems to enable users to access SAP data through Workspace applications. Another observation is that enterprises are considering a little more cautious approach toward moving their SAP workloads to GCP (or other public hyperscalers) and embracing private clouds.

Enterprises running critical workloads expect their providers to ensure operational resilience, boost innovation and enhance their sustainability commitments. Large enterprises planning for a greenfield or brownfield implementation of SAP systems on GCP partner with providers with extensive expertise in GCP and SAP ecosystems, along with a strong talent base and robust delivery models that offer better pricing.



Technology professionals should read this report to understand the relative positioning of service providers offering SAP on GCP in the U.S. and how they support enterprises' cloud transition requirements for SAP.

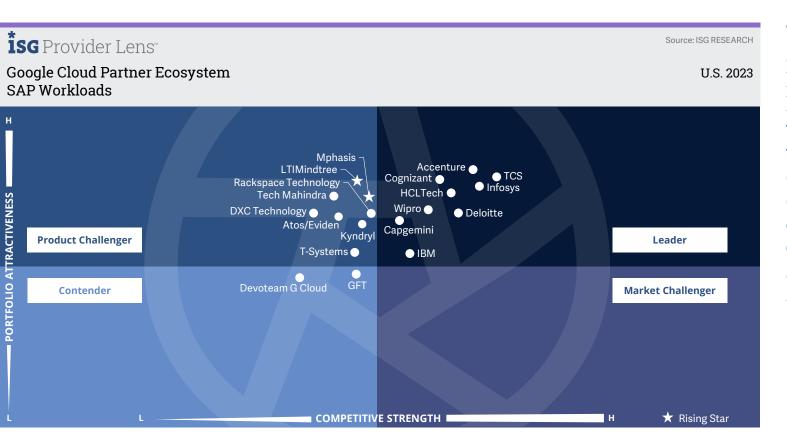


Procurement professionals should read this report to know the relative positioning of SAP-on-GCP providers in the U.S. and understand the trends that may influence partner selection.



Finance professionals should read this report to know the positioning of providers offering SAP on GCP and how providers can improve the critical processes they handle regularly.





This quadrant evaluates service providers that have the capabilities to help enterprises migrate their SAP workloads to GCP. The providers covered in this quadrant have strong collaborations with GCP to enable seamless SAP migration.

Tapati Bandopadhyay

Definition

This quadrant assesses service providers that offer provisioning and ongoing operations for SAP systems, such as SAP HANA on Google Cloud and its central management. These service providers use Google Cloud as a hardware replacement or hardware extension (as laaS) in customer companies and optimize, design and develop new processes and business services as part of platform management. They do this by combining their services with SAP services and Google. This group of professional IT service providers is responsible for implementing and ensuring subsequent operations. Successful service providers must have strong relationships with Google Cloud and SAP. They should also be able to demonstrate, through customer case studies and success storyboards, how they have helped clients running SAP and related enterprise technology stacks across different

industries to leverage the Google Cloud ecosystem, e.g., for SAP HANA Enterprise Cloud, S/4 HANA, SAP Ariba etc. The focus will be on how clients realize value from SAP on GCP in terms of higher cost efficiency, improved accuracy and speed of enterprise business processes running on the SAP tech ecosystem, and data and application security. Efficiencies achieved by clients can also be demonstrated in resizing virtual machines and speed of scaling of enterprise infrastructure elasticity and resilience.

Eligibility Criteria

- 1. Scope and depth of service portfolio for migrating SAP workloads to GCP
- 2. Experience and expertise in rapid process discovery, roadmap creation, migration impact assessment and rightsizing assessment
- **3.** Ability to **develop and design new processes** and customer outcomes for SAP on Google Cloud
- **4.** Offering customization, provisioning and support to implement SAP applications and services

- **5.** Ability and willingness to support **hybrid cloud** and hybrid provider environments
- 6. Strength of the provider's relationship with Google Cloud, measured by the number and type of Google Cloud Certifications from the Google Certified Cloud Program, and its relationship with SAP, measured by relevant SAP certifications
- 7. Experience in Google's **site** reliability engineering principles
- **8.** Ability to support SAP's **software- as-a-service** (SaaS) model on GCP



Observations

Service providers leverage their partnership with GCP to accelerate the installation of SAP applications on the platform. GCP and its partners have a team of SAP-certified subject matter experts to guide enterprise clients through the transition. SAP introduces certification programs to build and develop expertise that providers can utilize effectively. Service providers expedite greenfield and brownfield SAP S/4HANA implementations for multiple industries. SAP pairs with process mining to discover, model and optimize business processes in ERP systems. SAP and ERP systems trace an organization's financial, inventory and production information essential for business continuity and integrity. GSIs archive their successful use cases for quick reference and to improve their credibility among clients. RISE with SAP facilitates enterprise clients to accrue incentives by defraying infrastructural costs through The Cloud Acceleration Program by Google Cloud.

- Enterprise clients are increasingly adopting RISE with SAP on Google Cloud owing to benefits such as less energy consumption, zero emissions and impact reduction through ML.
- Non-technical enterprise workforce faces hurdles in gathering and analyzing the data generated by SAP systems. GCP and service providers continuously pool efforts to enable data comprehension, irrespective of technical know-how, for data-informed decisions.

 SAP Build Process Automation's LCNC platform allows enterprises' business teams and IT departments to integrate multiple applications for data democratization.
- Google Cloud ML consolidates and leverages SAP data to derive patterns and insights. Service providers have increased investments to develop applications and capabilities for automating SAP activities on Google Cloud.

From the 26 companies assessed for this study, 19 have qualified for this quadrant, with nine being Leaders and two Rising Stars.

accenture

Accenture and SAP have partnered for over 40 years. Accenture has a large SAP team globally, and it offers specialized products and services for integrating SAP and Google Cloud. Google's The Cloud Acceleration Program helps clients realize the benefits of SAP solutions.

Capgemini

Capgemini facilitates enterprises to transform their workloads and business systems on SAP for greater cost efficiency, expanded analytics capabilities and personalized CX. It also devises clients' data architecture road map and landscape development to accelerate SAP migration to GCP.

◆ cognizant

Cognizant's acquisition of Utegration is an excellent strategic move for Cognizant's SAP workloads offering and has improved its capabilities in this quadrant. The acquisition scales Cognizant's employee strength in North America, mainly in the U.S.

Deloitte.

Deloitte has a four-step process comprising extraction, ingestion, transformation and analytics for the smooth cloud transition of non-ERP data and SAP workloads. Deloitte's partnership with GCP helps clients capture new opportunities through industry-specific solutions.

HCLTech

HCLTech offers comprehensive industryspecific SAP solutions for healthcare, manufacturing, consumer products and more. Its SAP services include consultation to identify a road map, transformation by installing platforms for clients, and SAP automation.

IBM.

IBM Consulting's services for GCP and SAP provide SAP-certified infrastructure, expertise and competency in deploying SAP workloads on GCP. It also focuses on ensuring enterprises a secure and seamless multicloud transformation.





Infosys*

Infosys uses industry best practices to deliver large-scale transformational programs to identify and mitigate business challenges while transferring an optimized workload to GCP. Infosys enables seamless conversion of SAP ECC to SAP S/4HANA through a hybrid shell and mix-match approach.



TCS simplifies the migration of SAP workloads to GCP through its preconfigured services and solutions. It facilitates the custom extension of SAP applications to new use cases and leverages SAP and Google Cloud technologies such as Cortex, Vertex and Apigee.



Wipro, with Google's The Cloud Acceleration Program, offers end-to-end SAP application migration services, accelerators and frameworks for SAP cloud migration, and proprietary tooling. It formulates SAP migration road maps by assessing clients' landscapes, anticipating risks and offering mitigation plans.

(LTIMindtree

LTIMindtree (Rising Star) is a robust Google Cloud service partner for SAP workload migration in the U.S. Its industry-driven approach for S/4HANA implementation and transformation projects helps enterprises transform SAP portfolios with a cloud-native approach.

Mphasis

Mphasis (Rising Star) offers a GCP migration framework for complex SAP projects. Its team of experts provides accurate project sizing, allowing clients to work with GCP as needed. Its GCP partnership and SAP- and GCP-specific tools minimize the risks associated with data migration.





"Accenture leverages a combination of SAP and GCP expertise to enable outcome-assured SAP transformations."

Tapati Bandopadhyay

Accenture

Overview

Accenture is headquartered in Dublin, Ireland and operates in 49 countries. It has more than 738,000 employees across 200 global offices. In FY22 the company generated \$61.6 billion in revenue, with Consulting as its largest segment. Accenture holds a strong position in the GCP SAP services market, with its resources and extensive experience as a vital service provider. Accenture merges its SAP capabilities with big data, AI and ML, analytics and IoT solutions to enable enterprise clients to thoroughly harness SAP solutions on Google Cloud.

Strengths

Significant SAP experience: Accenture has significant experience in the implementation and migration of large, complex SAP workloads to GCP. It has more than 7,000 professionals trained on Google Cloud, with 8,700 active certifications. Globally, it has more than 70,000 SAP practitioners.

Focus on SAP S/4HANA implementation and migration: Accenture offers transformation services across a range of industries, including chemicals and natural resources. The company has co-innovated industry-specific solutions with SAP, for example, SAP Intelligent Asset Management, SAP Responsible Design and Production, SAP S/4HANA security, composable architecture for SAP on GCP, and Google Cortex.

Emphasizing productivity when migrating

sap to GCP: Accenture focuses on delivering real and measurable outcomes for SAP migration to GCP, such as improvement in process outcomes, productivity enhancement and cost reduction in operations.

This outcome-driven approach helps clients get optimal ROI from their SAP-on-GCP projects. Accenture offers the SAP Cortex solution that helps clients optimize their SAP systems and processes with AI and automation. It leverages Accenture's expertise in SAP and industry best practices to deliver faster, smarter and more scalable outcomes.

Caution

Accenture enjoys a unique competitive advantage with its extensive relationship with both SAP and GCP. However, it needs to better showcase this as a differentiator in the market by combining success stories from the perspectives of clients, SAP and GCP.





"Enabling transformational outcomes and the impact of SAP on GCP are the unique focus areas of Capgemini."

Tapati Bandopadhyay

Capgemini

Overview

Capgemini is headquartered in Paris, France and operates in 50 countries. It has more than 359,600 employees worldwide. In FY22 the company generated €22 billion in revenue, with Applications and Technology as its largest segment. Capgemini's SAP S/4HANA migration capabilities include designing, deploying and managing large SAP projects. Capgemini advocates Green Core with SAP solutions to address enterprise clients' sustainability challenges. Capgemini was one of the sustainability sponsors for SAP Sapphire held in Orlando in 2023.

Strengths

Strategic-value-based approach for SAP on

GCP: Capgemini takes a strategic-impact-focused approach for clients to reach their digital transformation goals faster and more securely. The focus also extends to an optimal TCO and level of service and ongoing support that can meet client expectations and accelerate the achievement of clients' strategic cloud vision.

Significant SAP experience across verticals:

With extensive experience in key industries, including retail, automotive and financial services, Capgemini delivers cutting-edge, market-specific solutions that help enterprises adapt to the changing world, innovate for growth and face economic changes.

Future-ready SAP implementation on

GCP: With smart strategies and end-to-end support for flexible and open technologies, Capgemini ensures the reliability of clients' SAP journeys on GCP. Coupled with robust security and a focus on fast results from SAP transformation, clients achieve a future-ready critical enterprise system landscape. Capgemini, being an award-winning Google Cloud partner, can move client enterprises' critical SAP applications and instances to GCP to make them future-ready.

Caution

The strategic impact of shifting SAP workloads to GCP, in terms of unique levers such as data value realization and an integrated data supply chain across an enterprise, is an area where Capgemini can claim its strengths in the U.S. market.





"Cognizant's SAP-on-GCP service delivers value in an industry-aware, repeatable, knowledge-leveraged manner."

Tapati Bandopadhyay

Cognizant

Overview

Cognizant is headquartered in New Jersey, U.S. and operates in 42 countries. It has more than 355,300 employees across 162 global offices. In FY22 the company generated \$19.4 billion in revenue, with Financial Services as its largest segment. The latest agreement between Cognizant and SAP, where both companies function as strategic partners, focuses on helping clients improve process efficiency. Leveraging the benefits of Google Cloud Cortex Framework, Cognizant facilitates clients to expand their SAP deployments on GCP, which helps it position itself as a regional leader in the U.S. market.

Strengths

Modernization through Google Cloud:

Cognizant takes a continuous, vertical-relevant GCP and cloud adoption approach in enterprise systems like SAP. For this, the company invests in data and application modernization, with a focus on areas such as marketing analytics, AI and ML, generative AI for CX, Contact Center AI (CCAI) and AIOps.

IP, assets, tools and accelerators: Cognizant enables enterprise clients to transform workloads like SAP to GCP through the appropriate use of several enterprise-ready IP assets and reusable knowledge resources and accelerators. Examples include CDIT for the planning and migration of databases and data warehouses, Upshift for digital platform acceleration, Cloud Steps, Cosmos and Cloud360.

Deployable industry use case library

and accelerators: Cognizant enables clients to leverage GCP for SAP through managed services, where there are deployable industry-specific use cases available. The company's IP assets, such as integrated Cloud Management Platform (iCMP), also help in cloud FinOps and performance management.

Caution

The IP assets of Cognizant can be marketed better through a collaboration among Cognizant, SAP and Google. This can help the company win more clients and ensure further growth in the highly competitive U.S. market.





"Deloitte's business-driven approach to SAP migration to GCP considers the U.S. market priorities in different verticals."

Tapati Bandopadhyay

Deloitte

Overview

Deloitte is headquartered in London, U.K. and operates in 150 countries. It has more than 415,000 employees across over 700 global offices. In FY22 the company generated \$59.3 billion in revenue, with Consulting as its largest segment. Deloitte provides business strategy consulting, gauging customers' business requirements. The SAP data and cloud analytics investments by Deloitte and Google Cloud provide full-range analysis trailing from past assessments to predictive foresight across four functions: finance, management, engagement and operations.

Strengths

Strong focus on SAP migration to GCP:

Many enterprises understand the value of infrastructure modernization and a cloud-enabled workforce but are not sure how to get there. To help such enterprises, Deloitte has partnered with Google Cloud; this partnership offers Google Cloud's engineering innovation paired with Deloitte's unique understanding of enterprise systems, such as SAP.

A comprehensive suite of transformation solutions: Deloitte, as an experienced Google Cloud partner, can support enterprises with the entire process, from transformation and change management assistance to tax and regulatory support. This is critical for enterprises' data- and analytics-related practices.

SAP-experienced professionals: The

innovative technologies built into Google Cloud's continually expanding suite of cloud assets, combined with Deloitte's SAP and digital transformation experience, help clients realize new capabilities and put Google Cloud solutions to work to ensure targeted business outcomes.

Caution

Deloitte's SAP professionals are in high demand across the world. Hence this talent pool remains dynamic. Better talent-promoting HR practices can help the company retain its talent base and attract more skilled employees.





"HCLTech's SAPStudio enables clients to take a tried and tested route for SAP migration to GCP."

Tapati Bandopadhyay

HCLTech

Overview

HCLTech is headquartered in Noida, India and operates in 60 countries. It has more than 222,200 employees across over 215 delivery centers worldwde. In FY22 the company generated \$11.48 billion in revenue, with IT and Business Services as its largest segment. HCLTech's launch of a dedicated Cloud Acceleration Team provides clients with architectural expertise to derive powerful insights from enterprise data, leading to improved time-to-value with Google Cloud products and solutions. It has six Cyber Security Fusion Centres (CSFC) in the U.S., Europe and APAC.

Strengths

Studio deployments: HCLTech's SAPStudio and InfraStudio deployment methodologies are robust and aware of real operational issues and potential failure points. These methodologies cover pattern-based planning and design, documentation, final service catalogs, customized pipelines, multiple automation playbooks and infrastructure-as-code solutions.

HCL architect groups and DevOps teams:

HCLTech offers a robust set of architect groups and DevOps teams, comprising experts in cloud technologies and domain and functional specializations, to work in conjunction with customers and third-party vendors to provide frictionless delivery and integration. The HCLTech Customer Order Form (COF) setup includes different teams with clear roles and established processes.

HCLTech SAPStudio and InfraStudio:

HCLTech has combined its best practices and knowledge to offer SAP migration to GCP, as well as infrastructure and application modernization, by codifying templates in its SAPStudio and InfraStudio. From design and planning, automated platform discovery and target architecture to non-intrusive, need-based remediation, continuous integration, test, deployment and early-life support, HCLTech provides strategic partner support in the entire SAP and infrastructure migration process.

Caution

There are unrealized thought leadership opportunities for HCLTech in the U.S. market. With its knowledge bundles, best practice guidance, and unique SAPStudio and InfraStudio methodologies, HCLtech can take advantage of such opportunities.





"IBM Consulting offers the right mix of domain and technology expertise to enable the best outcomes from SAP-to-GCP projects for large enterprises."

Tapati Bandopadhyay

IBM

Overview

IBM is headquartered in New York, U.S. and operates in over 175 countries. It has more than 288,300 employees worldwide. In FY22 the company generated \$60.5 billion in revenue, with Software as its largest segment. IBM and Google Cloud have collaborated to provide customers with SAP solutions on GCP. This collaboration allows enterprises to leverage the infrastructure and services of GCP while leveraging IBM's expertise in SAP implementation and management. IBM assists enterprises in migrating their SAP applications and workloads to GCP with a strong team and presence in the U.S. market.

Strengths

Domain consulting prowess in sync with SAP and GCP competencies: IBM Consulting has partnered with Google Cloud and SAP to deliver SAP-certified infrastructure. IBM enables Google Cloud to house SAP S/4HANA Cloud and corresponding data and analytics workloads, SAP Ariba, SAP HANA Enterprise Cloud and SAP Cloud Platform itself.

Enterprise data and systems working in tandem on GCP: IBM Consulting's Data Platform Service Practice focuses on helping large enterprises migrate their existing enterprise data warehouses and data lakes to GCP and modernize those to enable cost-effective, integrated data capabilities.

Security and open systems: IBM

Consulting's services for GCP support an open and secure path to multicloud transformation. IBM experts collaboratively support the modernization and migration of core enterprise workloads and applications. IBM helps clients modernize legacy applications using Red Hat® OpenShift®, Kubernetes, microservices, Apigee and a large number of APIs. This helps reduce risk and accelerate the migration of clients' critical workloads, including SAP, to GCP, leveraging agile methodologies.

Caution

Although IBM is known for its domain knowledge and breadth of technology integration, its SAP-on-GCP services can be expensive for midsize enterprises with budget constraints. Focusing on this area can help the company attract more midsize enterprises.





"Infosys has a long-standing SAP practice that is integrated with GCP technology innovations to enable clients to reap optimal operational benefits."

Tapati Bandopadhyay

Infosys

Overview

Infosys is headquartered in Bengaluru, India and operates in 54 countries. It has more than 346,800 employees across 247 global offices. In FY22 the company generated \$16.3 billion in revenue, with Financial Services as its largest segment. Infosys supports SAP on GCP, as part of Infosys Cobalt, to enable a secure and risk-free transition to GCP, covering all phases from planning and execution to managed services. The services offered include SAP S/4HANA and SAP RISE S/4HANA transformations on GCP.

Strengths

Live Enterprise and proven methodologies: Infosys offers proven frameworks and methodologies for SAP on GCP, including Live Enterprise, the IDEA methodology, the ACTIVATE implementation model, Value Realization Method, a seven-step organizational change approach and Infosys Catalyst for SAP S/4HANA.

Strong talent pool: Infosys' SAP-on-GCP offerings are bolstered by its extensively broad and deep talent pool. This talent pool has more than 20,000 full-time employees, including over 14,000 SAP-certified professionals, more than 1,500 SAP Basis professionals, around 15,950 SAP CRM and ERP professionals, and more than 15,500 SAP HANA professionals.

Focus on innovation: Infosys offers a broad range of proprietary methodologies and IP assets, including Value Realization Method, the IDEA methodology and the ACTIVATE implementation model for greenfield implementations, Safe Passage Methodology, experience and knowledge from more than 80 S4/HANA go-live implementations, over 120 tools/accelerators (with seven certified by SAP), more than 125 intelligent enterprise use cases and 18 catalyst solutions. The company also offers Innov8, ValuePLUS 3.0, AlOps and automation solutions.

Caution

The SAP-on-GCP accelerators and platform assets should have complementary customer case studies to highlight the gains in the speed and success of the migration. This can help the company attract more clients in the competitive U.S. market.





"TCS' CloudOps and FinOps solutions for GCP and enterprise systems enable clients to realize value faster from their cloud investments."

Tapati Bandopadhyay

TCS

Overview

TCS is headquartered in Mumbai, India and operates in 55 countries. It has more than 613,900 employees across 300 global offices. In FY22 the company generated \$25.7 billion in revenue, with BFSI as its largest segment. TCS and SAP provide a joint portfolio of solutions, such as TCS Crystallus™ and TCS ConvertCore, to address industry-specific requirements and accelerate the conversion to SAP S/4HANA, respectively. TCS provides SAP advisory and digital support services, which help organizations define their SAP road map and strategy.

Strengths

Differentiated IP for migration and

CloudOps: TCS has a set of strong IP assets to assist in SAP migration and deployments. Examples include TCS DataSure for the migration of SAP data from legacy systems to SAP S/4HANA; TCS SAP CloudOps for support features such as backup and restore patch upgrades; TCS ACE+ for a pre-migration health check; and TCS Simplitize for code remediation. Solutions like TCS SAP Cloudify help in provisioning and installing virtual machines.

A broad range of services: TCS provides a wide range of services for SAP workloads on GCP. These include migration of SAP workloads to GCP, implementation of greenfield SAP S/4HANA applications, and implementation of Google Cortex and SAP data integration initiatives.

Knowledge of diverse industry verticals:

TCS has helped clients move from legacy to GCP across different industries and verticals, for example, moving from disparate legacy ERP systems and data warehouses to a scalable S/4HANA system on GCP, driving more than 25 percent reduction in the infrastructure cost.

Caution

Better showcasing the knowledge and best practices discovered from SAP-to-GCP and BigQuery projects across diverse client industries can help TCS attract more enterprises in the U.S. market, thus ensuring further growth.





"Wipro offers standardized platforms for SAP migration to GCP, improved governance, risk management and transparency."

Tapati Bandopadhyay

Wipro

Overview

Wipro is headquartered in Bengaluru, India and operates in 66 countries. It has more than 258,700 employees across 167 global offices. In FY22 the company generated \$10.4 billion in revenue, with IT Services as its largest segment. Wipro's acquisition of Rizing, a global SAP consulting firm, expands its transformational SAP solutions. Rizing boosts Wipro's offerings with its SAP consulting capabilities in consumer industries, enterprise asset management and human experience management. Additionally, Wipro formulates the SAP migration road map by assessing the client's landscape, anticipates risks and provides mitigation plans.

Strengths

Wipro Cloud Studio: Wipro's Cloud Studio is used to automate the deployment of virtual machines on GCP, speeding up the SAP migration process. When clients running on legacy software on on-premises data centers migrate SAP to GCP, Wipro helps them improve their operational efficiency and the scalability of their workloads.

Environmental, social and governance (ESG)-aware SAP-on-GCP services: Wipro's SAP-on-GCP offering includes several solutions, such as S/4HANA implementations for workers' safety and ESG performance management, to help enterprises achieve their sustainability and wider ESG goals, including product footprint and carbon emissions management.

A broad range of capabilities: Wipro offers more than 70 extensions to SAP S/4HANA to enable enterprises to customize SAP on GCP as per their particular industry requirements. Wipro provides a broad spectrum of services for SAP workloads on GCP, encompassing consulting and advisory services, migration and modernization, application managed services, and a RISE with SAP construct on GCP.

Caution

Considering the intense competition for SAP- and GCP-skilled talent, Wipro can invest better in employer branding in the U.S. market, focusing on top functional leadership and consulting talent. Along with this, the company can enhance its talent attraction and retention strategies.





LTIMindtree

Overview

LTIMindtree is headquartered in Mumbai, India and operates in 37 countries. It has more than 86,400 employees across 118 global offices. In FY22 the company generated INR 261.1 billion in revenue, with BFSI as its largest segment. LTIMindtree has 20 years of experience with SAP and domain proficiency. It has SAP's recognition as one of its 16Global Strategic Services Partners that provide enterprises with insights and value from their SAP data on Google Cloud. LTIMindtree is a robust Google Cloud service provider for SAP workloads in the U.S.

Strengths

End-to-end governance on enterprise data:

Enterprise data consolidation, management and governance are critical functions in any enterprise system's migration to GCP. LTIMindtree offers end-to-end governance on big data and all other forms of enterprise data integrated across systems, including SAP S/4HANA workloads, that are moved to GCP. Such a comprehensive governance approach can help enterprises migrate their SAP workloads to GCP seamlessly.

Enablement of full-stack observability:

Through business- and industry-aware GCP and multicloud implementations and support for SAP, LTIMindtree offers full-stack observability into the efficient and optimal running of critical enterprise SAP workloads running on GCP.

User-persona-based governance: LTIMindtree offers unique user-persona-based cloud governance on critical enterprise systems,

such as SAP and SAP HANA, running on GCP. The company takes an end-to-end approach to SAP workloads on GCP, aiming at enabling downtime reduction and performance optimization.

Caution

LTIMindtree being an early-mover systems integrator in the U.S., its innovative approaches, such as user-persona-based governance, should be better promoted to ensure thought leadership in the market.





"Mphasis has successfully combined its dedicated SAP practice with GCP and multicloud competencies to provide contextual migration and integration services."

Tapati Bandopadhyay

Mphasis

Overview

Mphasis is headquartered in Bengaluru, India and operates in 21 countries. It has more than 37,500 employees across 73 global offices. In FY22 the company generated \$1.6 billion in revenue, with Banking and Financial Services as its largest segment. Mphasis has worked extensively on building its SAP practice that leverages its industry expertise, global delivery capabilities, and partnerships with SAP and other technology providers. It offers customization and development services to tailor SAP solutions to specific business requirements. This includes building custom functionalities, enhancing existing SAP modules, and developing extensions and interfaces.

Strengths

Dedicated SAP practice: Mphasis
has a dedicated SAP practice with over
500 practitioners, of which more than
100 are certified in SAP and associated
cloud technologies. Its SAP team's average
experience is over seven years, and it has a
global presence and perspective. Owing to its
strategic partnerships and proven results

A broad range of service offerings: Mphasis' SAP and cloud service offering, including SAP on GCP, covers an end-to-end spectrum of services, from assessment driven by technology groups, implementation and maintenance (including upgrades) to application support, legacy customization, custom development and integration. The company has also successfully completed the RISE with SAP authorization program.

A wide range of technologies and operating models covered: Mphasis' SAP-on-GCP and multicloud services cover a broad range of technologies, from ABAP, BASIS and FIORI to SAP Business Technology Platform (SAP BTP) and GRC solutions. The company also offers cross-leveraged resources, outcome-ensured engagements and volume-based pricing.

Caution

Mphasis' SAP-on-GCP service, along with its flexible and agile engagement models, offers a unique value proposition to clients. The company needs to better showcase this as a differentiator to establish thought leadership in the U.S. market.





Who Should Read This Section

This report is relevant to enterprises across industries in the U.S. for evaluating the capabilities of providers offering Google Workspace services, including associated advisory, migration and integration services.

In this quadrant, ISG highlights the current market positioning of Google Workspace service providers in the U.S. and how they address the key challenges faced by enterprises in the region. Our assessment is based on the depth and breadth of providers' service offerings and market presence.

Enterprises want to transform their employee experience through modern collaboration solutions like Google Workspace that help and promote distributed teams with effective apps to enable teamwork and better collaboration. They also expect their workspaces to be secure by design by adopting new security models and modernizing their approaches. Providers in this quadrant should be capable of building the future of enterprises with Workspace services that ensure flexibility, collaboration and innovation.

Providers should invest in ramping up their capabilities by expanding their portfolio, hiring high-quality talent, developing reference architecture and frameworks, and improving their partnership with Google Cloud. They should also focus on having a defined process for post-implementation support, i.e., organizational change management and training for the easy adoption and use of Google Workspace.



Technology professionals should read this report to know providers' relative positioning and capabilities to effectively use Google Workspace services and understand how they are compared in the market.

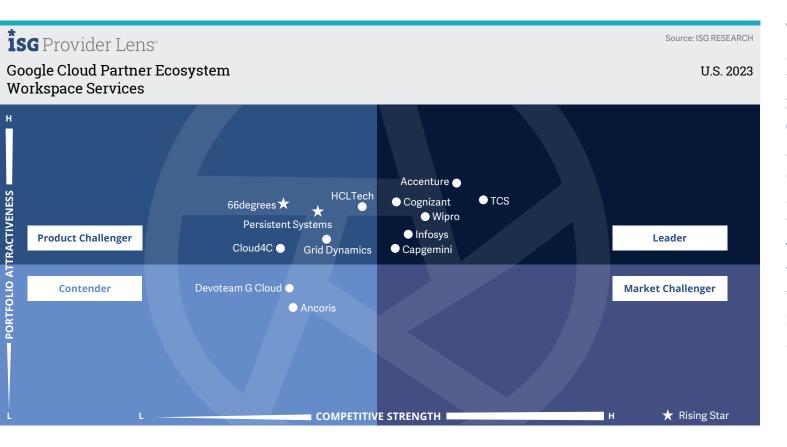


Digital professionals should read this report to know the positioning of Google Workspace service providers and how they can impact firms' ongoing transformation.



Workspace professionals should read this report to know the Google Workspace service providers in the U.S. and understand what differentiates each of them.





This quadrant evaluates service providers that help enterprises implement and manage Google Workspace solutions. The providers covered in this quadrant assist enterprises in transitioning from traditional to hybrid work environments using new tools to improve productivity.

Tapati Bandopadhyay

Definition

This quadrant assesses GSIs and IT providers offering advisory, migration and integration services for Google Workspace, Google's suite of productivity and collaboration and content tools for enterprises. Workspace provides a broad range of apps, including Gmail, Meet, Chat and Drive, to drive enterprise productivity and real-time collaboration. Google Workspace, which evolved from the G Suite productivity package, is developing rapidly and incorporating intuitive analytics plus numerous data and device administration and security features. Google Workspace brings personalized user experiences into controlled and secure enterprise environments. It allows multidevice and multichannel workspace integration and helps users get a seamless experience across their professional communication and contentsharing practices. Enterprises seek providers that can orchestrate, integrate and augment the native Workspace functionality through design and build services on intranets, websites and integration with additional enterprise and third-party data sources and applications.

They should also provide training and change management services, advanced data search and retrieval capabilities, and license and cost management and enable advanced security management for data and devices. Enterprises are primarily looking for providers that can easily integrate Workspace's native tools and make data and content flow seamlessly across an enterprise.

Eligibility Criteria

- 1. Ability to offer advisory, design and consulting services for Workspace services on Google Cloud
- **2.** Experience in providing **training and change management** services for Workspace services
- 3. Experience in legacy migrations to Workspace, especially from Lotus Notes-based on-premise email systems
- 4. Demonstrate advanced content analytics and data search capabilities for company content across Workspace

- 5. Administration, IT governance and security services for data workloads and modern endpoint management
- **6.** Offer services and frameworks to **accelerate low-code/ citizen developer** activities on Workspace
- 7. Provide organization-specific data analytics and insights around Workspace, such as adoption rates and patterns of working and collaboration



Observations

Google Workspace is considered one of the most coveted cloud-native communication and collaboration platforms, as it integrates core elements of work such as task management, security controls and seamless communication. Enterprises face challenges in containing data sprawl at their workplaces due to the staggering amount of data spread across silos. In addition to this, communication has been fragmented in the post-pandemic workplace scenario. Enterprises require Google Workspace services to funnel data flows onto a single platform for easier data management. They also embrace a single collaborative platform comprising umbrella tools to unify organizational communication. An asynchronous collaboration environment aided by Google Workspace and service providers effectively helps manage work among the distributed workforce. The no-code solutions by service providers enable clients to automate complicated manual tasks, such as populating a form. GSIs help enterprises formulate migration and deployment strategies for a smooth transition to Google Workspace during mergers, acquisitions and divestitures.

Services ranging from ad hoc to comprehensive support facilitate the movement of numerous employee accounts to Google Workspace.

- The cybersecurity landscape highlights the importance of the security and privacy of proprietary, confidential information. Google Workspace's announcement of client-side encryption for additional tools, such as Gmail and Calendar, has motivated service providers to offer security software to meet the requirements of enterprises.
- The integration of generative Al-powered features into Google Workspace tools by GCP and service providers is gaining popularity.
 The Al features conform to GCP's Al principles, allowing users to control changes.
- The integration of VR and AR technologies is trending in this quadrant. After introducing Google's productivity apps and collaboration tools to the Glass Enterprise platform, service providers focus on providing advanced AR capabilities targeting task completion, collaboration and communication.

From the 20 companies assessed for this study, 13 have qualified for this quadrant, with six being Leaders and two Rising Stars.

accenture

Accenture and GCP work toward building scalability, efficiency, resilience and performance in workplaces by providing computing power, insight generation, data storage and information accessibility. Accenture has competencies in security, which is important for Workspace services.

Capgemini

Capgemini deploys analytics, data science, cognitive technologies and business intelligence (BI) solutions to improve employee experiences. Its digital productivity suits, such as Cloud Productivity Suites and Enterprise File Sharing and Storage, are a part of its Google Cloud offerings.

cognizant

Cognizant is skilled in Google Workspace collaboration, keeping up with Google's road map and providing innovative services. It prioritizes accelerating customer app development and integrating legacy apps. It focuses on enhancing collaboration with Google Voice and Meet.

Infosys[®]

Infosys Digital Workplace Services on Google Workspace enable modernizing and digitalizing enterprise workplaces through an end-to-end, natively cloud-powered stack and amalgamation of AI solutions. Infosys emphasizes a phased approach to implementing Google Workspace services.





TCS is an established Google Workspace service provider in the U.S. It has 11 specializations on Google Cloud, including Work Transformation - Enterprise. It won the Google Cloud Global Diversity & Inclusion Partner of the Year award in 2021.



Wipro specializes in utilizing Google Workspace tools like AppSheet and Looker. The company aims to help businesses transform their operations by providing cutting-edge productivity, collaboration and communication capabilities in partnership with Google.

66degrees

66degrees (Rising Star) specializes in enhancing workforce productivity with Google Workspace services. It deploys advanced collaboration tools that help teams work together seamlessly. It also fosters a dynamic and inclusive workplace to meet enterprises' diverse needs.

Persistent Systems

Persistent Systems (Rising Star) extends Workspace services, including design, planning, implementation and migration of Microsoft Exchange and Office 365 to GCP, governed by change management practices. This includes workflow automation, license planning and workload optimization.





"Accenture supports enterprises by powering collaborative hybrid work environments with Google Workspace services."

Tapati Bandopadhyay

Accenture

Overview

Accenture is headquartered in Dublin, Ireland and operates in 49 countries. It has more than 738,000 employees across 200 global offices. In FY22 the company generated \$61.6 billion in revenue, with Consulting as its largest segment. Joint capabilities of GCP and Accenture automate repetitive tasks, empowering employees to speed up workflows and processes. Accenture's vast array of services on Google Workspace enables enterprises to enhance workforce productivity. Accenture has strong and robust competencies in the crucial area of security that is important in connection with Workspace services.

Strengths

Comprehensive Workspace services:

Accenture powers the post-pandemic hybrid workspace value realization with the apt use of Workspace, Google's innovative suite of workspace solutions and services. Accenture also drives intelligent productivity, connected knowledge and seamless collaboration for enterprises through its workforce productivity solutions through Google Workspace. It offers Google Workspace assessments, workspace migration, and Google Workspace customization and integration.

Empowering new work practices: The new workspace order of collaboration in a hybrid, remote or on-premises environment with GCP services from Accenture allows client teams to react at a moment's notice, generate breakthrough ideas for their businesses and maintain a shared purpose.

Culture of collaboration to enable intelligent productivity improvements: Accenture helps clients achieve optimal remote collaboration, reduced friction, and better and faster outcomes through Google Workspace solutions. Google has reported that more than 68 percent of Workspace users have experienced a better work environment, 76 percent have achieved higher productivity, and more than 44 percent have shared the feedback that Workspace has improved the way they work.

Caution

Considering the early success parameters that are recorded and measured in Accenture's Google Workspace services, the next step can be setting up industry benchmarks for guidance. This can further increase the credibility of the company's services.





"Capgemini excels at delivering an elevated customer-first experience to clients across diverse industries."

Tapati Bandopadhyay

Capgemini

Overview

Capgemini is headquartered in Paris, France and operates in 50 countries. It has more than 359,600 employees worldwide. In FY22 the company generated €22 billion in revenue, with Applications and Technology as its largest segment. It creates intelligent products, operations and solutions and builds a competitive edge by leveraging disruptive technologies. Capgemini and GCP help organizations design elevated and customer-first experiences. The company also deploys analytics, data science, cognitive technologies and BI solutions to improve and streamline employee experiences.

Strengths

Shared strategy for workspace transformation: Capgemini enables client workspace and digital experience strategies with a shared vision to equip client organizations with a transformation cloud. This serves as the foundation to adapt, innovate and transform at a fast pace.

Designing elevated, customer-first experiences: Capgemini works extensively with Google on developing user-personabased experiential solutions on workspace products such as Google Workspace. These solutions are customized and enabled by intelligent products, operations and services.

Digital workspace experience: With proven teams; sector-specific experience; and leadership in AI, engineering and analytics, Capgemini puts the full power of Google Cloud and Workspace to transform clients' operational environments. Capgemini has developed a strategic alliance with Google to offer all its advantages and benefits on Workspace. Capgemini's offerings on Google Workspace enhance security and enable clients to provide a hybrid workplace experience to their employees.

Caution

Being an early mover and a leader in GCP capabilities, Capgemini needs to build more thought and execution leadership in the U.S. Google Workspace services market to ensure further growth and win more enterprise clients.





"Cognizant offers industry-specific workspace solutions using Google Workspace, tailored to each client's unique needs and priorities."

Tapati Bandopadhyay

Cognizant

Overview

Cognizant is headquartered in New Jersey, U.S. and operates in 42 countries. It has more than 355,300 employees across 162 global offices. In FY22 the company generated \$19.4 billion in revenue, with Financial Services as its largest segment. Cognizant provides industry-specific Google Workspace solutions that are customized as per clients' requirements. It understands different adoption road maps and priorities that are influenced by factors such as clients' workloads, behaviors, expectations, performance metrics and business processes. The company offers clients optimized solutions for their requirements.

Strengths

Unique digital collaboration approach:

Cognizant has developed three stages of Workspace implementation activity, with each subsequent stage building on the one before. These three stages have specific characteristics; a tech-centric mindset leads an enterprise using legacy tools to promote digital collaboration powered by smart conferencing and anytime-anywhere collaboration. This can ensure productivity enhancement when combined with workspace intelligence, improved enduser and collaboration experience, and flexible working.

Accelerator-led service delivery: Cognizant has invested heavily in developing various accelerators and frameworks for the smooth transition to Google Workspace in greenfield implementations or when migrating from other platforms. These assets help customers substantially reduce costs and efforts with a shorter time to market. A few of the assets thus developed are the list migration tool, the macro migration tool, the calendar migration tool, and the document and page migration tool.

Caution

Cognizant needs to focus on talent upliftment through cross-skilled GCP certification, as it is a key winning strategy for any provider in the highly competitive U.S. market for Google Workspace services.





"Infosys offers a wide range of Google Workspace services that maximize businesses' productivity through seamless collaboration."

Tapati Bandopadhyay

Infosys

Overview

Infosys is headquartered in Bengaluru, India and operates in 54 countries. It has more than 346,800 employees across 247 global offices. In FY22 the company generated \$16.3 billion in revenue, with Financial Services as its largest segment. Infosys provides a consistent employee experience through one-touch managed services to enhance workforce experience. Infosys emphasizes a phased approach to implementing Google Workspace services. Its development of next-generation capabilities makes it a robust Google ecosystem partner.

Strengths

Focus on industry-aligned talent: Infosys has defined several strategies to have a talent base with high quality and expertise across the Google portfolio. The Xcelerate mode of certification drive has enabled the Infosys team to achieve more than 1,000 certifications in GCP during the past 12 months. Infosys has over 3,100 certifications and more than 20,000 professionals trained in GCP.

Deep Workspace expertise: Infosys is shaping the future of work through its integrated, modular and adaptable suite of experience-centric solutions that enable businesses to become more resilient. Infosys brings delivery expertise by bundling its service and platform portfolios, employee experience journey accelerators and domain/industry-centric capabilities.

One-touch managed services for Workspace:

Infosys has developed a dashboard for better governance that helps enterprises' teams with resource usage monitoring, Workspace administration, service ticket automation, Al-assisted bots, knowledge management and self-servicing. They also have an Office 365 migration factory, which is a tool kit with the best of Google Workspace and Office 365 migration processes and industry practices built in. It focuses on the automation of the complete migration execution.

Caution

Infosys has a compelling set of workspace service offerings on GCP. However, it should showcase these offerings and communicate its client success stories more visibly and strategically in the U.S. market to ensure further growth.





"TCS is one of the early-mover strategic service partners for Google Workspace. It delivers Workspace services in a safe and secure manner, with effective governance."

Tapati Bandopadhyay

TCS

Overview

TCS is headquartered in Mumbai, India and operates in 55 countries. It has more than 613,900 employees across 300 global offices. In FY22 the company generated \$25.7 billion in revenue, with BFSI as its largest segment. TCS provides multifaceted services for digital workspace solutions on GCP, such as consultation and the migration and automation of workloads, ensuring security and regulatory compliance. The enterprise-customized offerings by TCS enable an error-free agile transition to Google Workspace. TCS is one of the established and strong Google Workspace service providers in the U.S.

Strengths

Support secure collaboration: To adopt Google Workspace solutions, enterprises require consistency in terms of governance, effective risk and compliance strategies, security policy monitoring and enforcement, identity management and access control. TCS helps enterprises ensure these so that they can enable secure collaboration among their teams.

Work patterns enablement: TCS enables critical levels of Workspace services, with admin security and controls; an endpoint for organizational device management; a vault to retain, archive and search data safely; work patterns discovery; and emergent collaboration best practices.

Google Workspace enablement across broad product suites: TCS is one of the key Google Workspace service partners in the U.S. The company has a strong team with technical and UX expertise and offers service packages that cover a broad suite of Google products, from Gmail, Meet, Chat and Calendar to Drive, Docs, Sheets, Slides, Forms, Currents, Apps Scripts and Cloud Search. TCS aims to enable clients' teams to efficiently use these service packages to improve communication, knowledge sharing, collaboration and teamwork.

Caution

TCS' Workspace services are creating early success stories and an impact on exemplary client scenarios in the U.S. These success stories need to be showcased robustly so that these can eventually serve as the thought leadership guidance for enterprises keen to use GCP services for collaboration and productivity enhancement.





"Wipro is utilizing its inherent innovation and design competencies to develop market-leading Google Workspace solutions."

Tapati Bandopadhyay

Wipro

Overview

Wipro is headquartered in Bengaluru, India and operates in 66 countries. It has more than 258,700 employees across 167 global offices. In FY22 the company generated \$10.4 billion in revenue, with IT Services as its largest segment. Wipro's GCP practice is on a growth trajectory owing to its 360-degree relationship with large, well-established companies. Wipro is significantly expanding its certified resource pool in the U.S. market. It also has a defined road map in place, with a focus on joint go-to-market (GTM) strategies, differentiators and collaboration with Google, especially in the technology space.

Strengths

Enhanced voice capabilities and business applications: Wipro has combined different telephony providers into one interface using Google Voice. This integration makes it easy for customers to use Voice over Internet Protocol (VoIP) solutions across mobile and web platforms globally. It also offers voice transcriptions for added convenience.

Wipro Thrive to prioritize collaboration and business value: Thrive is a service that helps enterprises transform their digital workspace through a subscription model. It includes everything needed, from software and administration to change management, development and improvements. Thrive prioritizes meeting customers' unique needs and goals, focusing on effective collaboration and business value

productivity: Wipro has developed a tool through its Cloud Studio that enables employees to perform super admin tasks without requiring elevated privileges. This tool allows them to manage basic administration and IT support functions and gives them more

dramatically improves efficiency by decreasing

time to focus on essential tasks. This tool

the time it takes to resolve raised tickets.

Improves efficiency and maximizes

Caution

Wipro has designed and built a good portfolio to integrate Google Workspace products. Wipro can continue to innovate and improve its tools and services further to better cater to the changing needs of its clients in the digital landscape.





"66degrees is a pureplay Google Could partner providing industry-focused Workspace services with significant competencies."

Tapati Bandopadhyay

66degrees

Overview

66degrees prioritizes client success with customized solutions, unparalleled support and dedication. The team delivers advanced engineering solutions that are tailored to business needs. The certified resource pool delivers cutting-edge solutions that incorporate technical excellence, innovation and industry best practices. 66degrees' Workspace services seamlessly integrate all the core elements of work. such as chat, email, voice, video calling, documentation, collaboration, storage, task management, security tools, and admin controls. This creates an integrated workspace where clients can securely connect and collaborate with continuous innovation.

Strengths

Focus on productivity enhancement and data protection: 66degrees helps enterprises enable inclusivity, security and effective collaboration using proprietary Google Workspace accelerators, backed by a range of accessible tools available for all sizes and segments of companies. The company's security practice helps safeguard enterprises' information, thus protecting clients' sensitive data.

Specialized Google Workspace services:

66degrees has authorized resellers and consultants with expertise in work transformation for Google Workspace services. With Google Cloud specializations, the company has a strong team of more than 500 Google Cloud–certified experts.

Feature-focused strategy to optimize
Google Workspace solutions: With its focus
on engineering, 66degrees has built an
array of accelerators and components on
Google Cloud. These offerings are aligned
with business process solutions supporting
Workspace deployments by enterprises
and are backed by Google Workspace
security assessments.

Caution

To stay ahead of the competition, 66degrees should scale up its team of cross-skilled Google Cloud–certified professionals. This will position the company as a leading provider in the U.S. market and help it attract more business.





"Persistent Systems helps enterprise clients adopt Google Workspace services through its advanced managed services portfolio, which is backed by well-established assessment and implementation processes."

Tapati Bandopadhyay

Persistent Systems

Overview

Persistent Systems is headquartered in Pune, India and operates in 21 countries. It has more than 22,750 employees across over 50 global offices. In FY22 the company generated \$1.0 billion in revenue, with Technology Companies and Emerging Technologies as its largest segment. Persistent Systems has a *train the trainers'* model that enables the company to support enterprises with the change management process easily. It provides comprehensive and robust Workspace services and solutions in the U.S.

Strengths

Security-centric Workspace solutions:

Persistent Systems offers a few advanced services in the Google Workspace domain, including data loss prevention, zero trust design and security configuration design. These services help clients in scaling the Workspace solution with ease and accuracy. The company also has an expert team to deliver value in a shorter time span, increasing business profit.

Robust Workspace services portfolio, including Google Maps: Persistent Systems is Google Cloud's premier partner that has the ability to engage in the complex implementation and deployment of Workspace products. Persistent Systems has curated use cases for enterprises to use Google Maps for various geospatial solutions.

End-to-end Google Workspace services

offering: Persistent Systems has developed robust Workspace implementation expertise that covers workspace security configuration advisory and maintenance services. These services are not limited to technical support and involve the overall administration of the Workspace environment and integration with internal collaboration systems. The company's technical expertise enhances productivity and enables seamless business operations for clients.

Caution

Persistent Systems has been focusing on building a Google Cloud-certified talent pool. However, articulating and presenting a comprehensive portfolio of client success stories, covering all dimensions of metrics and experiences, will help the company expand its Workspace clientele.



Appendix

Methodology & Team

The ISG Provider Lens™ 2023 – Google Cloud Partner Ecosystem report analyzes the relevant software vendors/service providers in the U.S. market, based on a multi-phased research and analysis process, and positions these providers based on the ISG Research™ methodology.

Lead Author:

Tapati Bandopadhyay

Editors:

Dona George and John Burnell

Research Analyst:

Srinivasan

Data Analyst:

Anuj Sharma

Consultant Advisor:

Bernie Hoecker

Project Manager:

Monika Pathak

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The research and analysis presented in this report includes research from the ISG Provider Lens™ program, ongoing ISG Research™ programs, interviews with ISG advisors, briefings with services providers and analysis of publicly available market information from multiple sources. The data collected for this report represents information that ISG believes to be current as of May 2023, for providers who actively participated as well as for providers who did not. ISG recognizes that many mergers and acquisitions have taken place since that time, but those changes are not reflected in this report.

All revenue references are in U.S. dollars (\$US) unless noted

The study was divided into the following steps:

- 1. Definition of Google Cloud Partner Ecosystem market
- 2. Use of questionnaire-based surveys of service providers/ vendor across all trend topics
- 3. Interactive discussions with service providers/vendors on capabilities & use cases
- 4. Leverage ISG's internal databases & advisor knowledge & experience (wherever applicable)
- 5. Use of Star of Excellence CX-Data

- Detailed analysis & evaluation of services & service documentation based on the facts & figures received from providers & other sources.
- 7. Use of the following key evaluation criteria:
 - * Strategy & vision
 - * Tech Innovation
 - * Brand awareness and presence in the market
 - * Sales and partner landscape
 - * Breadth and depth of portfolio of services offered
 - * CX and Recommendation



Author & Editor Biographies



Lead Author

Tapati Bandopadhyay Lead U.S. Analyst, ISG Provider Lens™

Dr. Tapati Bandopadhyay has been an inventor, builder, practitioner and researcher in Al, intelligent automation and related domains, for 27+ years. She has been a global practice leader and executive-level advisor & consultant in Al-automation-cloud and services management, covering MLOps, AlOps, CloudOps, DataOps, ModelOps & DevOps metrics-driven practices and data and Al story-building and story-telling practices and tools. As an ISG Lead Analyst on AWS and in Al-ML, consulting & managed services, she is responsible for defining

and leading the ISG Provider Lens branded research projects for the US market. With more than 25 years of experience focused on AI, ML, data sciences and intelligent automation technology development, strategy and adoption practices across key industries, including BFSI, manufacturing & FMCG, retail, media, hi-tech & telco's, governments and healthcare services.



Research and Global Overview Analyst

Srinivasan Research Specialist

Srinivasan PN is a Research Specialist at ISG and is responsible for supporting and co-authoring ISG Provider Lens™ studies on AWS & Google Ecosystem, Digital Engineering, Manufacturing, and Mainframe. His area of expertise lies in engineering services and digital transformation. Srinivasan has close to 9 years of experience in the technology research industry, and in his prior role, he carried out research delivery for both primary and secondary research capabilities. Srinivasan also

authors enterprise context reports and global summary reports for his expertise. He also supports advisors with his research skills and writes papers about the latest market developments in the industry.

Author & Editor Biographies



IPL Product Owner

Jan Erik Aase Partner and Global Head – ISG Provider Lens™

Mr. Aase brings extensive experience in the implementation and research of service integration and management of both IT and business processes. With over 35 years of experience, he is highly skilled at analyzing vendor governance trends and methodologies, identifying inefficiencies in current processes, and advising the industry. Jan Erik has experience on all four sides of the sourcing and vendor governance lifecycle - as a client, an industry analyst, a service provider and an advisor.

Now as a research director, principal analyst and global head of ISG Provider Lens™, he is very well positioned to assess and report on the state of the industry and make recommendations for both enterprises and service provider clients.

About Our Company & Research

İSG Provider Lens

The ISG Provider Lens™ Quadrant research series is the only service provider evaluation of its kind to combine empirical, data-driven research and market analysis with the real-world experience and observations of ISG's global advisory team. Enterprises will find a wealth of detailed data and market analysis to help guide their selection of appropriate sourcing partners, while ISG advisors use the reports to validate their own market knowledge and make recommendations to ISG's enterprise clients. The research currently covers providers offering their services across multiple geographies globally.

For more information about ISG Provider Lens™ research, please visit this webpage.

İSG Research

ISG Research™ provides subscription research, advisory consulting and executive event services focused on market trends and disruptive technologies driving change in business computing. ISG Research™ delivers guidance that helps businesses accelerate growth and create more value.

ISG offers research specifically about providers to state and local governments (including counties, cities) as well as higher education institutions. Visit: Public Sector.

For more information about ISG Research™ subscriptions, please email <u>contact@isg-one.com</u>, call +1.203.454.3900, or visit research.isg-one.com.

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Founded in 2006, and based in Stamford, Conn., ISG employs more than 1,600 digital-ready professionals operating in more than 20 countries—a global team known for its innovative thinking, market influence, deep industry and technology expertise, and world-class research and analytical capabilities based on the industry's most comprehensive marketplace data.

For more information, visit <u>isg-one.com</u>.





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