



## Cognizant Digital Systems & Technology

# Cloud Operate

Unleash the potential of your cloud with Cognizant Cloud Operate.

### Business growth through commoditized cloud

With the IT landscape undergoing major changes, businesses find themselves operating under a directive to become cloud-led and digital—a directive they are fulfilling by leveraging agile applications that are commoditizing the cloud.

Enterprises are also realizing complex cloud infrastructure through traditional remote infrastructure management, which can undermine the cloud's benefits of agility, speed and nimbleness. Instead, it is important to investigate new-age applications built on cloud delivery models that are secure, modular and resilient.

Led by artificial intelligence, Cognizant Cloud Operate is an end-to-end hybrid cloud offering that encompasses the broad spectrum of cloud management, including monitoring and notifications, provisioning and orchestration, governance, security, application performance management and optimization services.

### Driving performance beyond lift and shift

Enterprises are increasingly transitioning to an as-a-service model. However, merely taking a lift-and-shift approach will not automatically yield the benefits that cloud infrastructure and systems can potentially provide. In fact, in some cases, the lift-and-shift approach can result in IT architectures that are more complex, cumbersome and expensive. The full value of the cloud can only be realized by approaching it with a combination of deep knowledge and experience in both cloud and legacy technologies.

Cognizant Cloud Operate is powered by our DevOps-created engine and helps accelerate release and time to market, thereby empowering organizations to drive innovation and transform complex environments into high-performance engines.

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End-to-end cloud management powers agility and innovation.

## Cloud management with Cognizant Cloud Operate

Cognizant Cloud Operate is designed around four key elements of governance—finance, technology, service and security regulations—and delivered by an intelligent cloud management platform (iCMP). The iCMP is powered by the Cognizant Automation Center, which combines an AI/machine learning-driven intelligent platform with an AI-driven operations feature that includes chatbots, predictive alerts and machine learning.

The service covers the entire spectrum of cloud management, including business-critical processes such as monitoring and notifications, provisioning and orchestration, governance, security, meeting regulatory requirements and cost optimization.

For more information, visit <https://www.cognizant.com/cognizant-digital-systems-technology/cloud-enablement-services/cloud-managed-services>

## Differentiators

- More than 2,000 reusable assets, advanced infrastructure-as-code automation blueprints, virtual assistants, chatbots, etc., all seamlessly integrated within Cognizant's iCMP.
- Analytics and context-driven automated service operations, which provide maximum automation with minimum intrusion.
- Intrinsic security protection for applications and infrastructure, which helps avoid risks, with optional coverage to meet regulatory requirements such as HIPAA, PCI and GxP.
- Flexible pricing models and spend optimization.

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### About Cognizant

Cognizant (Nasdaq-100: CTSH) is one of the world's leading professional services companies, transforming clients' business, operating and technology models for the digital era. Our unique industry-based, consultative approach helps clients envision, build and run more innovative and efficient businesses. Headquartered in the U.S., Cognizant is ranked 194 on the Fortune 500 and is consistently listed among the most admired companies in the world. Learn how Cognizant helps clients lead with digital at [www.cognizant.com](http://www.cognizant.com) or follow us @Cognizant.

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# Cognizant

#### World Headquarters

500 Frank W. Burr Blvd.  
Teaneck, NJ 07666 USA  
Phone: +1 201 801 0233  
Fax: +1 201 801 0243  
Toll Free: +1 888 937 3277

#### European Headquarters

1 Kingdom Street  
Paddington Central  
London W2 6BD England  
Phone: +44 (0) 20 7297 7600  
Fax: +44 (0) 20 7121 0102

#### India Operations Headquarters

#5/535 Old Mahabalipuram Road  
Okkiyam Pettai, Thoraipakkam  
Chennai, 600 096 India  
Phone: +91 (0) 44 4209 6000  
Fax: +91 (0) 44 4209 6060