Cognizant Digital Systems and Technology

Integrated Cloud Management Platform

Single pane of glass to provision, monitor, charge-back, analyze and optimize cloud applications and infrastructures

Managing complexity and governance—a digital era necessity

The prevalence of a digital-driven business landscape requires enterprises to focus on cloud adoption. As organizations pivot towards cloud-native applications, it is imperative that they provide users with the freedom to consume cloud resources seamlessly, with minimal dependencies on IT operations, and improve speed to market.

This underpins the need for platform-based, DevOps-centric automated cloud operations with cloud governance. However, not all IT organizations can afford cost overruns while building such a complex platform, hence the need for an optimal solution that is both simple and inexpensive.

Cognizant's Integrated Cloud Management Platform

Cognizant's Cloud360 Integrated Cloud Management Platform (ICMP) addresses the market's growing demand for a comprehensive cloud management system. Delivered as a service, Cloud360 enables enterprises to quickly and cost-effectively deploy, manage and operate modern, dynamic and scalable architectures on the industry leading cloud platforms.

Staying on top of cloud usage across cloud deployments

Cloud360 provides enterprises the powerful provisioning, monitoring, automation and analytics capabilities to transform their current IT environments to cloud environment, integrate with the existing infrastructure and manage applications across diverse clouds platforms. The platform is security-centric and ensures compliance, without compromising agility and scalability.

The key features of ICMP include:

- Built mainly with cloud-native tools.

- Ability to select optional tools from best-in-class market-leading partners.

- Ability to customize the platform to cost, performance and functionality.

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- Integration with DevSecOps to accelerate clients' DevOps journey.

- Huge repository of Cognizant's automation assets to select from.

- Flexibility facilitates integration with clients' in-house tools.

- Innovative and out-of-the-box solution blueprints for faster time to market.

Key business benefits — bringing ITOps closer to NoOps

By automating day 1 (provisioning, orchestration, policy ingestion, configuration, etc.) and day 2 (support, lights-on, housekeeping and ITSM) operations and leveraging artificial intelligence (AI) and machine learning (ML) capabilities, ICMP helps IT operations with a roadmap to NoOps—increasing operational efficiency and consequently, reducing time to market and costs.

ICMP helps IT organizations realize the following benefits:

- Reduced complexity.

- Limited cloud sprawl and improved visibility.

- Reduced cloud spend.

- No third-party lock-in.

- Effective governance.

- Improved security and compliance.

Customer outcome highlights

A major global biopharmaceutical client realized the following benefits:

- **65% cost savings** through increased operational efficiency and automation.

- **34% improvement in website performance** through a well-architected framework.

- **100% automation** of back-ups and disaster recovery procedures.

A leading healthcare client realized the following benefits:

- **Eliminated more than 85% of its manual tasks,** including day 1 and day 2 operations.

- **Automated operational runbooks** through extensive AWS Lambda scripting.

- Automated management of over **3,500 snapshots.**

Let's get started

Automate your cloud operations and make your cloud infrastructure agile for digital applications. Achieve faster time to market, increase operational efficiencies and reduce the cost of operations with Cloud 360 integrated cloud management platform.

For more information, visit https://www.cognizant.com/cloud360.

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 or follow us @Cognizant.

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