



Cognitive & Self-Healing IT Infrastructure Management Services

Market Analysis

Report Abstract

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NelsonHall

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Who is This Report Assessment For?

NelsonHall's cognitive & self-healing IT infrastructure management services report is a comprehensive market assessment report designed for:

- Sourcing managers monitoring the capabilities of existing suppliers of digital services and cognitive IT infrastructure management services and identify vendor suitability for RFPs
- Vendor marketing, sales, and business managers looking to benchmark themselves against their peers
- Financial analysts and investors specializing in the IT services sector.

Key Findings & Highlights

This market analysis provides a view of how vendors are evolving their offerings and capabilities to improve IT infrastructure and application performance and availability, and future initiatives for the development of these services. This includes utilizing GenAI and Agentic AI capabilities to augment employees, improve experience, and enable greater predictability across the IT environment, deployment of AI-Ops platform, including full-stack monitoring and observability, provided in a modular plug and play approach, through a single client interface.

Enterprises are utilizing cognitive and self-healing IT infrastructure management services to improve predictability and enhance overall experience. Vendors are expanding GenAI uses cases, increasing observability and AIOps in support of intelligent operations, and driving SRE-led engineering, DevSecOps, and OCM to expedite adoption across the enterprise.

Key investment areas include the utilization of AI including AIOps and GenAI in support of autonomous infrastructure capabilities, with a greater focus on DevSecOps, SRE-led cloud operations, and industry-specific AI offerings. There is also a greater focus on FinOps, as well as cost optimization of cloud environments, with more focus on GTM initiatives with hyperscalers and strategic partners.

Scope of the Report

This report analyzes the market for cognitive & self-healing IT infrastructure management services. It addresses the following questions:

- What is the current and future market for cognitive & self-healing IT infrastructure management services?
- What are the customer requirements for cognitive & self-healing IT infrastructure management services?
- What are the benefits/results which vendors have been able to achieve for their clients?
- What cognitive & self-healing IT infrastructure management services are organizations buying from IT services vendors?
- What is the size and growth of the cognitive & self-healing IT infrastructure management services market?
- Who are the leading vendors within the cognitive & self-healing IT infrastructure management services market?
- What are the vendor selection criteria and challenges?

Cognitive & Self-Healing IT Infrastructure Management Services Vendor Assessments available for:

- Atos
- Coforge
- DXC Technology
- Getronics
- Infosys
- Kyndryl
- LTIMindtree
- Movate
- Mphasis
- NTT DATA
- TCS
- Tech Mahindra
- Unisys
- UST
- Wipro.

About The Author

John is a Senior Research Analyst at NelsonHall. He is a member of the global IT Services research team with shared responsibility for IT Services research with Dominique Raviart, Gaurav Parab, and Mike Smart.

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About NelsonHall

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We would be pleased to discuss how we can bring benefit to your organization. You can contact us via the following relationship manager: Guy Saunders at guy.saunders@nelson-hall.com

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