

Infosys Big Data and Analytics Services

Vendor Assessment Report Abstract

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13 pages



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Who Is This Vendor Assessment For?

NelsonHall's Big Data and Analytics Services Vendor Assessment for Infosys is a comprehensive assessment of Infosys' big data and analytics service offerings and capabilities designed for:

- Sourcing managers monitoring the capabilities of existing suppliers of IT services and identifying vendor suitability for digital services
- 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

Infosys provides big data, analytics, and information management (BDA) services, mostly through its Infosys Data and Analytics (DNA) practice.

DNA is a horizontal service line with P&L and delivery responsibility. It is organized by sub-service line including analytics, data management, and support functions, e.g. training and education, talent management, and IP design and development.

DNA currently has a headcount of $^{\sim}15k$ (as of September 2017), representing $^{\sim}7.5\%$ of Infosys' total headcount. It has $^{\sim}500$ clients. DNA's major clients include a U.S. CPG firm, and a large Australia based telecom service provider.

At a broad level, DNA has aligned its service portfolio around the organizational demand for:

- Modernizing data-related investment
- Monetizing data with the intention of creating new business models/complementing existing revenues.

In more detail, DNA is focusing on several key principles:

- Ensuring data quality across sources
- Operating at scale (through an industrialized approach), at high speed (through the implementation of new technologies), and focusing on real-time data
- Identifying business process blind spots
- Reducing cost, through the use of open source software and cloud hosting.

With these principles in mind, DNA is driving the creation of IP and accelerators in several areas:

- Analytics and big data
- Statistical model-based solutions
- AI: notably with its Nia for Data platform
- Adoption of open source software (OSS): DNA is using OSS in two main areas: big data (around the Apache Hadoop ecosystem), and AI tools (the Nia for Data AI platform is partly based on OSS and standalone AI OSS).

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Finally, with BDA and AI being pervasive, DNA is working with other Infosys units (consulting and BPS units) to cross-sell its capabilities and build new offerings.



Scope of the Report

The report provides a comprehensive and objective analysis of Infosys' big data and analytics service offerings, capabilities, and market and financial strength, including:

- Analysis of the company's offerings and key service components
- Revenue estimates
- Identification of the company's strategy, emphasis and new developments
- Analysis of the profile of the company's customer base including the company's targeting strategy and examples of current contracts
- Analysis of the company's strengths, weaknesses and outlook.

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- 4. Delivery Capability and Partnerships
- 5. Target Markets
- 6. Strategy
- 7. Strengths and Challenges
- 8. Outlook

Report Length

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