

# HCL Tech Digital Testing

Vendor Assessment Report Abstract

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**Eight pages** 

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#### Who Is This Vendor Assessment For?

NelsonHall's Software Testing Vendor Assessment for HCL Tech is a comprehensive assessment of HCL Tech's digital testing offerings and capabilities designed for:

- Sourcing managers monitoring the capabilities of existing suppliers of IT services and identifying vendor suitability for software testing services
- Vendor marketing, sales and business managers looking to benchmark themselves against their peers
- Financial analysts and investors specializing in the software testing sector.

### **Key Findings & Highlights**

HCL Tech created its independent verification and validation services (IV&V) practice of full-time career testers in 1999, during Y2K preparation projects. HCL's IV&V practice had a background in providing testing services for its product engineering service unit, which itself is the background of HCL Technologies.

In calendar year (CY) 2012, HCL Tech made a very significant organizational change by grouping together into its IV&V unit its full-time testers from other business units, e.g. EAS, engineering and ER&D services, and custom application services. In CY 2014, the unit was renamed Business Assurance and Testing Services (BATS). BATS is a horizontal line within HCL Tech, with responsibility for P&L, delivery, sales, and IP.

A key priority for BATS is Agile/Lean/DevOps, with the intention of:

- Providing bundled/integrated services through adopting open source software such as Jenkins
- Creating accelerators and IPs around performance engineering and security testing
- Helping clients redefine the scope of their TCoEs
- Driving shift left
- Implementing more automation by reskilling employees towards development and script writing
- Opening its partner ecosystem to ISVs (e.g. Neotys, SmartBear, Splunk, Dynatrace) and to open source software.

BATS is rebalancing its service portfolio towards Agile/DevOps and digital testing services, as well as around non-functional testing (with a focus on UX-centric performance engineering), In addition, BATS continues to invest in accelerators and platforms.





#### **Scope of the Report**

The report provides a comprehensive and objective analysis of HCL Tech's digital testing 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.

#### Contents

- 1. Introduction and Strategy
- 2. Offerings and Capabilities
- 3. Delivery Network
- 4. Strengths and Challenges

#### **Report Length**

**Eight pages** 

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