

# Improve testing quality and outcomes

## HPE Testing and Quality Assurance Services

Deliver better business outcomes faster with better applications testing.

### Key insights

- “By 2020, Agile and DevOps initiatives will cause at least 75 percent of enterprises to implement test automation.”<sup>1</sup>
- Improve applications quality and time to market by integrating new on-demand testing models into your Agile and DevOps methods.
- Improve the quality of testing with new automated, on-demand, consumption-based testing services.

### Industry list

**Transportation**—Deliver a quality consumer travel experience; improve process and employee efficiency in freight and logistics

**Telecommunications**—Provide the quality and scale critical to your desired outcomes with performance testing services

**Financial Services**—Improve time to market by integrating automated testing methods into DevOps

**Healthcare and Life Science**—Leverage our legal and compliance testing experience to minimize time to market for new services

**Consumer Industries and Retail**—Leverage HPE mobility and cloud testing expertise to improve customer experience and time to market

**Government and Public Sector**—Reduce cost and testing times while enabling more frequent releases with DevOps integration for security and software testing

### Keep pace with change

Customer expectations and competition have changed. They're requiring organizations to embrace digital business models as they accelerate their delivery of new IT-enabled business services and offerings.

Improving time to market while ensuring applications quality and security is the challenge most testing organizations face. That's why testing must become more responsive and enable faster time to market—rather than function as a roadblock on the way to business outcomes.

With on-demand testing models integrated into applications development and operational processes, you can exceed business expectations. Hewlett Packard Enterprise (HPE) Testing and Quality Assurance Services—combined with our industry-leading tools and processes—provide you an environment embracing security, mobility, cloud, and functional and performance testing. One that integrates into and facilitates your Agile and DevOps strategies.

### Find your solution to testing challenges

Our testing services help you address several key objectives: ensure quality, performance, and security in your applications; avoid defects and reduce rework; and deliver applications to your business faster.

Services include testing strategy consulting, functional testing, nonfunctional testing (performance and security), test automation, mobility testing, and quality assurance

services. These are all delivered by the HPE Testing Center of Excellence and enabled by our deep experience in industrializing and automating testing processes.

HPE Testing and QA Services are also available in on-demand delivery models that enable the testing processes and organization to be tightly integrated into your Agile and DevOps methods. Our Testing as a Service offering automates your standard testing environment in an on-demand solution offering with consumption-based pricing.

### Ensure security and performance

Applications today reach more people and impact the business faster than ever. HPE Testing and QA Services can help you achieve these measurable business benefits:

- Protect your corporate image with faster delivery of higher-quality applications. Corporate image and reputation can be easily destroyed by bad publicity through social media because of application failures or security breaches. Our testing tools and services ensure that your application performs as it should and is available when needed.
- Reduce your exposure to breaches. Our testing services provide a complete solution of tools and capabilities to protect the business. Gartner recognized us as a leader in their Magic Quadrant for Application Security Testing<sup>2</sup>.
- Enable performance with HPE's proven track record in performance testing and engineering. We can help ensure that your applications keep pace with anticipated and even unanticipated demand.

<sup>1</sup> Gartner. “Magic Quadrant for Application Testing Services, Worldwide,” G00296112, 28 November 2016

<sup>2</sup> Gartner. Magic Quadrant for Application Security Testing, G00268424, 6 August 2015

### Explore HPE's advantages

- Flexible consumption delivery models—HPE Testing as a Service models are flexible on-demand and consumption-based services. And they can be modified to support your business objectives without the capital expense.
- Global Testing Centers of Excellence—HPE has significant experience in setting up Testing Centers of Excellence for our clients. So when you need to have standards and governance across your multi-vendor, multi-platform environments to ensure production quality, we can help.
- One-stop shop for testing tools and services—HPE has the complete range of testing services needed—services based on market-leading testing tools.
- Extensive performance and automation testing experience—Advanced automation and acceleration tools increase our ability to deliver automated scripts and execute faster, including integration with DevOps toolchains. Our experience enables us to guide you to run the right tests, focus on the right measures, and make the right decisions.
- Robust security testing strategy—HPE provides the earliest and most complete coverage of application security testing across the lifecycle. We are the only Application Security Testing (AST) vendor that provides capabilities in all four areas: Static and Dynamic Application Security Testing (SAST and DAST), Interactive Application Security Testing (IAST), and Runtime Application Security Protection (RASP).

### Explore robust features

- HPE offers security testing integrated across every stage of the application lifecycle, including tight integration with and enablement of Agile and DevOps methods. Our services fully support every aspect of applications testing, including leveraging our industry-leading capabilities in application security, mobility, and cloud.
- HPE was the industry pioneer for Testing as a Service. And we are still the only vendor to offer high degrees of automation and true consumption-based pricing to make testing an integral part of DevOps programs.
- Our services cover every industry, testing domain, application, and technology—from legacy environments to today's innovative technologies.
- HPE Testing and QA Services provides the capabilities you need to modernize and transform your own testing processes, tools, and approaches to enable your digital strategies.

### Enhance security, image, and time to market

With HPE testing services, you protect your corporate image and the business.

HPE can improve your testing models and approaches through our transformation project planning and implementation. You will be able to reduce testing costs through integration into the development lifecycle using DevOps, automation, and our on-demand consumption-based testing services—improving time to market while optimizing your IT spend.

### Rely on proven expertise

The HPE delivery model encompasses global, regional, and local capabilities, optimizing the mix of cost-effective resources you need to maximize your outcomes while minimizing TCO. Our global delivery hubs are complemented with nearshore options and regional delivery hubs, as well as on-site options from the 58 countries with local delivery capabilities.

### Make your move now

This digital world requires new approaches to testing. HPE's consultants can take you through the entire process, helping you: determine a testing approach and strategy plan to implement that strategy; implement it; and provide testing services operationally to help you deliver the quality and time to market your business requires.

Learn more at  
[hpe.com/services/applications](https://hpe.com/services/applications)

<sup>3</sup>HFS. Blueprint Report Application Testing Services, August 2015



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