INFOSYS PERFORMANCE TESTING AND ENGINEERING SERVICES (PT&E)

Infosys®
Navigate your next

Infosys Performance Testing and Engineering Services and solutions help clients deliver future-proof systems with high responsiveness, availability, and scalability. We bring together comprehensive PT&E solution offering

with four key components – Process, People, Innovative Tools, and Governance to facilitate 1)Predictability in Delivery Excellence 2)Optimize Infrastructure, resource utilization 3) Smarter, Faster, Simpler Solutions.

Our highly skilled engineers and consultants provide performance validation and engineering services while adopting agile/DevOps/service virtualization capabilities and supporting multiple business models.

PERFORMANCE TEST SERVICES

- Scalability/Volume/Performance/Stress Tests - Application / Platforms and Products
- Support Performance driven development
- Large Scale Benchmarks, Holiday readiness
- Sizing/Infrastructure driven Benchmarks
- Business Continuity Performance Testing

ENGINEERING & OTHER SERVICES

- Predictive Performance Modeling
- Architecture/Design/Deployment Evaluation for Performance
- Tuning Services
- Production Performance Assessment
- Enterprise Performance Process Assessment and Roadmap definition

1200+ Performance Testing professionals
200+ Performance Engineers/Tuning Experts
100+ Consultants

60000 person months of experience in performance testing
10+ Strategic Alliances with technology partners
75+ PT accelerators

PERFORMANCE TESTING ACROSS TECHNOLOGY LANDSCAPE

Big Data | RIA | SMAC | Mainframe | IVR | Middleware | Packages | Products | BPM DW/BI | Thin/Thick Clients | Hybrid Apps | Network Data Center migration | Client Side PT

Testing Tools

HP Load Runner, Neotys NeoLoad, Radview Webload, OATS, IBM RPT Microsoft VSTS, Silk Performer, JMeter, AppLoader, OpenSTA, and more ..
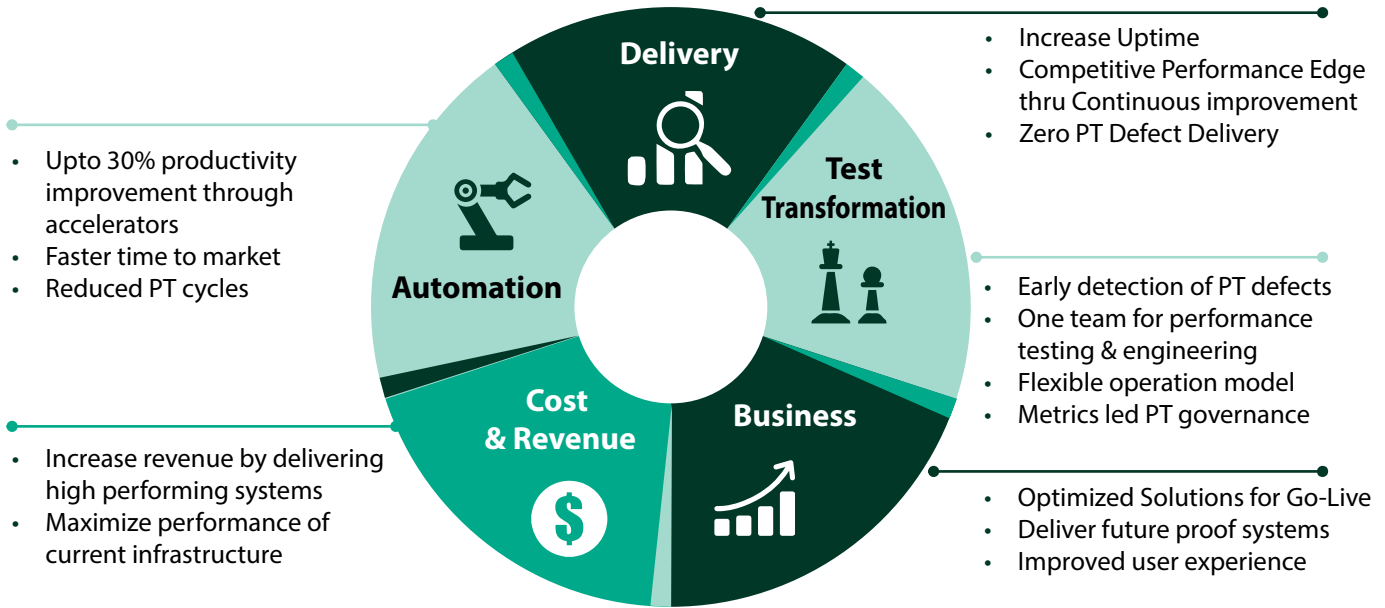
Diagnostic and Monitoring Tools

Dynatrace, Splunk, CA Wily Introscope, JProbe, Gomez, AppDynamics, Foglight, prognosis, HttpWatch, Database Profiling/ Thread/HeapDump/Garbage Collection/Network Analysis Tools, and more..

Solution Themes

Smart Staffing, Flexible Operating Model, Metrics Led Governance, Continuous Improvement

IP Solutions	Accelerators
• Predictive Modeling • Performance Engineering and Automation Framework • Client Side Performance Testing • Network Variability • Log Analyzer	• NFR Modeling framework • Metrics Dashboard • Static review tool kit

Infosys helps clients achieve following

- Upto 30% productivity improvement through accelerators
- Faster time to market
- Reduced PT cycles

- Increase revenue by delivering high performing systems
- Maximize performance of current infrastructure

Delivery

Automation

Test Transformation

Cost & Revenue

Business

- Increase Uptime
- Competitive Performance Edge thru Continuous improvement
- Zero PT Defect Delivery

- Early detection of PT defects
- One team for performance testing & engineering
- Flexible operation model
- Metrics led PT governance

- Optimized Solutions for Go-Live
- Deliver future proof systems
- Improved user experience

Success Stories

Establishment of Proactive PE services and Optimum use of license costs in multiple transformation programs for a leading Australian Bank saved AUD 3 million

Innovative automation, adoption of open source tools, shift left approach in performance testing saved a major retailer close to USD 1 million

Process Optimization, Incubation of new services in performance engineering/capacity planning, development of accelerators, resulted in 50% reduction in time to market and delivering business value of USD 0.8 million for Large North American Bank

For more information, contact askus@infosys.com

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