Accelerating Digital Transformation

**Digital Assurance**

- 40% Reduction in test cycle time
- 70% Effort reduction in automation script development
- 75% Data coverage for analytics testing

AI-enabled test optimization

Analytics/Big data
AI/ML
Blockchain
Salesforce
Cloud
RPA
Mobile
IoT

tavant.com/testing
Data Analytics Testing

- Data ingestion testing
- Big data testing
- Cognitive analytics testing
- Testing migration to big data
- Visualization testing
- Data quality validation
- Data warehouse testing
Enterprise Mobile Testing

- User experience testing
- Mobile performance
- App security evaluation
- Cloud-based diversification
- Mobile application testing
- Mobile automation
- Geofence

Test Automation

- Unified framework to support mobile, desktop, and web apps
- Tool agnostic automation solutions
- Cross-browser and OS support
- Easy integration with defect tracking tools
- Parallel test case execution
- CI/CD/CT tools support
- Test groupings and execution
- Support for headless execution
- On-demand orchestration
NFR Testing

> Endurance and peak load testing
> Web log analytics for capturing user statistics
> AUT capacity planning, profiling, and monitoring
> Network virtualization for geographical load distribution
> Web application penetration testing
> SAST and DAST forms of security testing
> Industry-specialized security and performance test tool chest
> Adherence to OWASP and PCIDSS guidelines

Test Governance and Test COE

> Test process maturity gap assessment
> Readiness assessment for digital assurance
> Focused consulting for critical testing phases – establishing governance structure, UAT, NFR testing, defect remediation

Advantages

> Test centre of excellence for analytics, mobile, automation, and NFR
> Test governance set-up (offshore/onsite/nearshore)
> Test program level metrics definition
> Managed testing services

Santa Clara | Dallas | New Jersey | London | Bangalore | Hyderabad | Noida | Sydney | Tokyo | Colombia

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