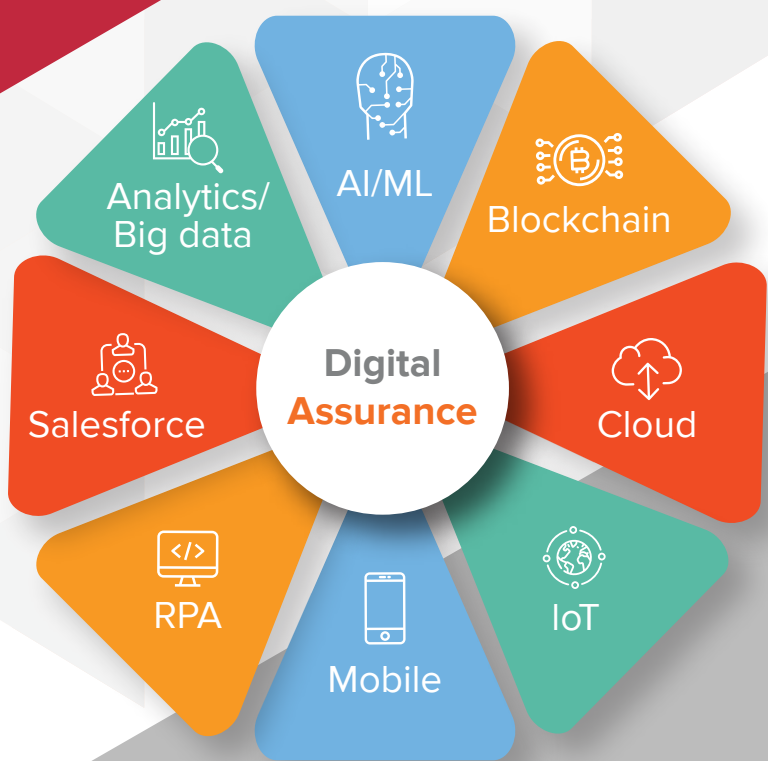
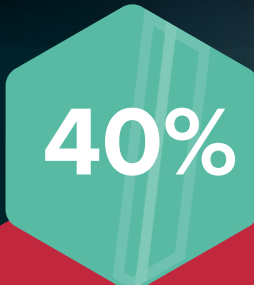
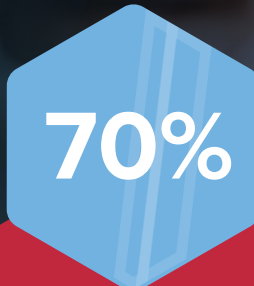


DIGITAL ASSURANCE

Accelerating Digital Transformation



Framework for Intelligent and Rapid Execution (FIRE)



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

