Deliver “Quality with Speed” with Syntel’s Continuous Testing Services

Digital disruption has led to an increased pressure on IT to accelerate Quality Delivery to Market. The traditional QA models are reactive in nature and hence not aligned to meet the current market challenges and risks. Syntel’s Continuous Testing services are aligned to address this volatility in the business environment through a comprehensive managed outcome delivery model.

Our Services

Syntel’s Continuous Testing services help clients achieve true Digital Transformation by improving business agility and performance, and delivering “First Time Right” software through an end-to-end managed outcome delivery model. Our portfolio of managed continuous testing services includes:

Consulting Services
Transform your testing delivery by developing an ROI-driven engagement aligned with your enterprise’s strategic goals. Our consulting services include:
- Test Maturity Assessment
- Test Process and Test Optimization Consulting
- Testing Center of Excellence Implementation
- Agile and DevOps Strategy

Enterprise Validation Services
Ensure that every aspect of your enterprise operates at peak quality and efficiency with a comprehensive range of testing services tailored to meet the needs of your business. Enterprise validation services include:
- Domain and industry-specific testing solutions
- Specialized testing services
- Product-specific testing for leading enterprise software packages

Intelligent Test Automation and Continuous Integration Services
Enable Agile and DevOps delivery for fast, cost-effective, risk-free testing across the entire IT value chain through end-to-end process orchestration. Syntel’s automation and continuous integration services include:
- Functional/non-functional test automation
- Continuous integration
- Automated environment provisioning
- Release automation
- Automated test design

Digital Assurance
Syntel’s digital assurance services are designed to address customer demands for best-in-class service and a seamless user experience. Digital assurance services include:
- Continuous Testing for Legacy Modernization and Cloud Enablement
- BI, Big Data, Web Services, Analytics, Mobile, and Network and Service Virtualization Testing

Quality Engineering
Break out of a reactive testing mode to detect defects earlier, deliver the right product the first time and build a more efficient, high availability business infrastructure. Syntel’s quality engineering services include:
- Shift Left framework to deliver First Time Right
- Automated code reviews and coverage
- Intelligent defect analysis
Tools and Accelerators

Syntel’s testing services are enabled by our next-generation intelligent automation platform, SyntBots®, which enables continuous delivery by improving agility, efficiency, and availability across the IT value chain.

SyntBots offers:
- Workflow and rule engine for test process orchestration
- Dynamic self-service provisioning for development and testing
- Application deployment, automated application build, unit testing, deployment, and regression testing
- Support services for enhanced administration, governance, and reporting

Business Benefits
- <1% defect leakage
- 20% faster time to market
- 30% reduced TCO
- 45% improved availability

Delivering Excellence

SOLUTION HIGHLIGHTS
- 30,000+ person years of testing experience
- Domain-certified testing professionals
- Continuous testing CoE with end-to-end capabilities
- Strong technology alliance and platform ecosystem
- Comprehensive outcome based delivery model powered by SyntBots
- Domain-specific testing services
- Quality engineering services

5X Productivity Increase for a Leading Logistics Provider

Business Goals
- Transform the enterprise testing delivery function
- Reduce regression window while retaining coverage
- Optimize operational costs
- Prepare to automate applications under incremental development

Syntel Solution
- Implemented continuous testing services powered by SyntBots automation platform
- Automated 95% of testing processes, setting a benchmark standard across the enterprise
- 150,000+ test cases were automated and executed by SyntBots
- Employed continuous automation across all lines of business

Business Benefits
- 5X boost in productivity
- 70% reduction in maintenance effort
- 50% reduction in migration effort
- 50% improvement in release velocity
- Zero licensing costs

About Syntel

Syntel (Nasdaq:SYNT) is a global provider of digital transformation, information technology and knowledge process services to Global 2000 companies. Syntel’s mission is to create new opportunities for clients by harnessing our passion, talent and innovation. We combine technology expertise, industry knowledge and a global delivery model to drive business value creation. Syntel’s “Customer for Life” philosophy drives our relentless focus to build long-term, collaborative client partnerships.

To learn more, visit us at: www.syntelinc.com

For more information, visit Syntel online at www.syntelinc.com or call us at US/+1 (248) 619-3503, UK/ +44 (0) 207-636-3587