



## 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**

**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

**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

**About Syntel**

Syntel (Nasdaq:SYNT) is a leading global provider of integrated information technology and knowledge process services. Syntel helps global enterprises evolve the core by leveraging automation, scaled agile and cloud platforms to build efficient application development and management, testing and infrastructure solutions. Syntel's digital services enable companies to engage customers, discover new insights through analytics, and create a more connected enterprise through the internet of things. Syntel's "Customer for Life" philosophy builds collaborative partnerships and creates long-term client value by investing in IP, solutions and industry-focused delivery teams with deep domain knowledge.

To learn more, visit us at: [www.syntelinc.com](http://www.syntelinc.com)



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