



## Self-Funded Digital Modernization Powered by SyntBots®

Two megatrends are reshaping the business landscape at a staggering pace. The first is disruptive pressure on company operations created by globalization and regulatory requirements. The second is the urgent need for enterprises to modernize and implement a digital strategy to meet customer demands and compete with new-age digital companies. With tight IT budgets, many organizations find it difficult to accelerate the pace of adoption of new technologies while trying to run the business.

### Syntel's Self-Funding Solution

In response to this need, Syntel has developed a suite of digital modernization services, powered by SyntBots - Syntel's next gen automation platform. We mitigate the risk of modernization by focusing on outcomes and deploying our automation capabilities in a managed services or gain-share model that realizes 35-50% technology cost savings much earlier in the modernization cycle, thereby funding your modernization initiatives.

Syntel's digital modernization services are uniquely positioned to cut across business operations, technology platforms, and technology operations. Our modernization services are broken down into three components:

#### Manage

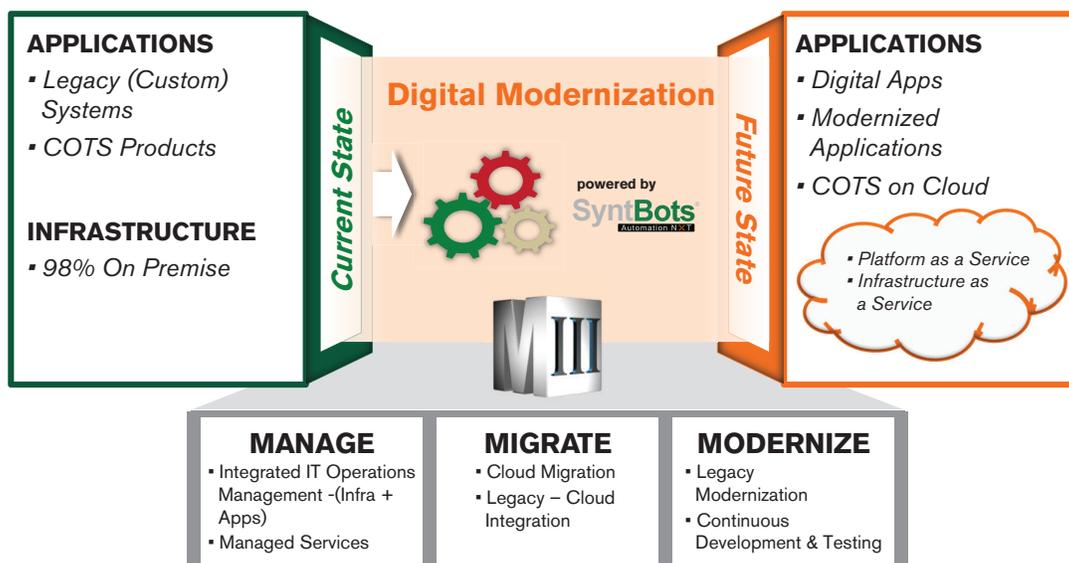
**Stabilize the application environment.** This phase ensures year-on-year savings and improves operations efficiency by employing best-in-class ITIL and Agile processes for preventive and predictive maintenance and automation, and a structured metrics framework and dashboard.

#### Migrate

**Establish the transition architecture.** Your IT infrastructure is moved to cost-effective digital platforms, including cloud migration, cloud integration, re-hosting and transcoding. Syntel's factory model, in-house tools, and partnerships with cloud providers expedite the process.

#### Modernize

**Establish yourself as a digital enterprise.** Syntel's re-architecture, re-engineering, SOA enablement, UI modernization, and COTS adoption expertise enables you to support dynamic business needs such as digital marketing, enhanced consumer experience and consumer analytics.



SyntBots is a next-generation **unified automation platform** that automates infrastructure, applications, and processes across the entire technology landscape. The platform encompasses three pillars of transformation:

**SyntBots for Process**

Provides process automation to free up business bandwidth for transformation initiatives

**SyntBots for DevOps**

Enables faster development of ideas and “first time right” for products

**SyntBots for IT Operations**

Ensures that IT systems and processes are always on to service customers across channels

Our unique self-funding digital modernization model enables businesses to execute modernization projects while reducing their IT burden. This is achieved by implementing optimization levers such as **knowledge management, shared services, and team rationalization** coupled with automation. In addition, we deliver continuous service improvement that results in improved productivity, faster resolution time, enhanced quality, and lower cost of ownership.

**SOLUTION HIGHLIGHTS**

- **Sustainable transformation:** Delivered as managed service, our model improves SLA performance, enables continuous improvement, mitigates adoption risk and relieves spending pressure on strategic projects
- **Unified platform:** Our integrated solution delivers process automation and digital enablement across the entire enterprise
- **Knowledge driven:** Delivered in an “as-a-service platform” with open standards and continuous learning
- **Agile transformation:** Syntel's model institutionalizes business agility to broaden your reach, leading to top-line benefits
- **Simplified and scalable technology ecosystem:** Establish an Agile enterprise through a service-based and componentized reference architecture, designed to quickly and efficiently implement business changes

**Business Benefits**

- **70%** higher application availability
- **45%** higher first time right
- **20%** faster speed to market
- **35%** lower cost of ownership
- **50%** additional cost savings for transformation

**Delivering Excellence: Syntel in Action**

**Reducing TCO by 60% by Migrating to Cloud**

**BUSINESS NEED**

A Fortune 100 Logistics company wanted to migrate their IT infrastructure and applications to a private cloud.

**SYNTEL SOLUTION**

- Syntel automated testing using SyntBots, including automation across environment, build, and release management
- Automated IaaS and PaaS build
- Integrated monitoring and self-service to improve efficiency and reduce costs

**VALUE DELIVERED**

- 60% TCO reduction
- 30% faster migration to private cloud
- 95% faster provisioning of the complete software stack
- 100% compliance with microservice architecture

**Improving Efficiency by 90% With Retail Modernization**

**BUSINESS NEED**

A Fortune 500 Retailer wanted to modernize the computing environment across all their store locations.

**SYNTEL SOLUTION**

- Implemented a joint modernization roadmap to transform legacy back-end systems
- Optimized process automation, automated IT support, continuous integration, and delivery using SyntBots for IT Ops and SyntBots for DevOps

**VALUE DELIVERED**

- 43% reduction effort for test environment setup
- 20% reduction in batch cycle utilization
- 90% reduction in handling process completion time
- Operational analytics for root-cause analysis

**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)



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