

## Leveraged SyntBots® to Boost DevOps Efficiency by 18% for a Logistics Giant

### BUSINESS GOALS

Our client wanted Atos Syntel to create a centralized build and release process as they were finding it difficult to handle over 90 systems that were under transformation simultaneously. They lacked defined processes to check code quality and compliance, and faced delayed timelines caused by manual intervention.



### BUSINESS BENEFITS

18% increase in efficiency through application build and deployment

10% environments supported seamlessly

Integrated operations for the entire application release management

Dedicated build and release management support for non-production and production environments

Process standardization and centralization for better execution, coordination, and tracking

### CHALLENGES

- Required support for teams working in different shifts
- Manual dependencies during application build and deployments
- Difficulty in governance of scripts for automation
- Lack of secure connections to application servers for deployment

### SOLUTION

We delivered a seamless DevOps solution, based on the SyntBots platform. Here are some of the key highlights of the solution:

- Implemented automated build and deployment support for more than 90 systems
- Integration of unit test and coverage test tools like PMD, EMMA, and JUnit in continuous integration (CI) and configured mandatory compliance code checks through SyntBots
- Integrated support for software configuration, build, and release management functions
- Application build automation integrated using Jenkins
- Application deployment through Jenkins onto LoadZilla
- Automated application deployment through WebLogic plugins into Jenkins

### About Us

Atos Syntel is a leading global provider of integrated information technology and knowledge process services. Atos 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. Our digital services enable companies to engage customers, discover new insights through analytics, and create a more connected enterprise through the internet of things. Our "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.atos-syntel.net](http://www.atos-syntel.net)