



# Managed Cloud Services for the World's Largest Leisure Travel company

## CASE SUMMARY

### Need

Automated cloud infrastructure environment and deployment process to reduce build failures & time to staging

### Solution

Cloud Infrastructure automation by implementing DevOps platform setup and Service automation

### Benefits

Reduction in build failures & time to staging and hence cost savings due to automation

Product Engineering  
Enterprise IT Services  
Technology Infrastructure



---

**DEPTH MAKES A DIFFERENCE**

## BUSINESS CHALLENGE

- DevOps platform Design and Setup.
  - DevOps environment Provisioning and Maintenance.
  - End-to-End Managed Services
  - Automation through continuous integration & Product Deployment
- 

## SONATA'S TECHNOLOGY SOLUTION

- Provisioned automated Cloud infrastructure for environment creation
  - Implemented Devops platform comprises of SVN, Jenkin, Chef, SonarQube, Selenium etc.
  - Automated continuous integration and deployment process
  - Implemented Monitoring tools like Nagios, Logstash, for continuous monitoring and alerts
  - Automated workflow across tool sets
- 

## BUSINESS BENEFITS

- 45% Reduction in Time- to-Staging
- 30% Decrease in Build Failures
- 36% Reduction in Incidents
- 20% Decrease in Release-to -Market cycle
- 20% Increase in number of feature Points per Sprint
- 55% Cost Savings due to Infra Automation



### ABOUT SONATA SOFTWARE

Sonata Software is a global IT services firm focused on catalyzing transformational IT initiatives of its clients through deep domain knowledge, technology expertise and customer commitment. The company delivers innovative new solutions for Travel, Retail and Consumer Goods industries by integrating technologies such as Omni-Channel Commerce, Mobility, Analytics, Cloud and ERP, to drive enhanced customer engagement, operations efficiency and return on IT investments. A trusted long-term service provider to Fortune 500 companies across both the software product development and enterprise business segments, Sonata seeks to add differentiated value to leadership who want to make an impact on their businesses, with IT.



---

e-mail us: [info@sonata-software.com](mailto:info@sonata-software.com)