



MANAGED TESTING SERVICES FOR A GLOBAL PHARMA MAJOR

NEED

Streamline the testing process and function into an enterprise wide, resource and cost efficient model.

BUSINESS CHALLENGES

- ❖ Revamp testing model to address and ensure regulatory compliance of all applications
- ❖ Revamp the landscape to support newer engineering model and testing methodologies
- ❖ Performance monitoring of applications for an exponentially expanding user base
- ❖ Effective regression and performance testing of 200+ applications include Web based and ERP based business critical applications

SOLUTION

A process maturity assessment and consultation engagement activity, followed by the deployment of an end to end Test Management Platform to bridge the gaps on the maturity roadmap and align the test methodology to the continuous integration – test – delivery model.

Dedicated Test Center set up as an OTC, providing testing services in a managed model focusing on –

- ❖ Process, Product Maturity Assessment, Analytics and Process Traceability
- ❖ Metric based Governance Model
- ❖ Setup up Performance Test Factory for performance testing of multiple projects spread across 4 GOC's and 4 regions
- ❖ Alignment with the Continuous Integration – Continuous Delivery – Continuous Testing Model
- ❖ End-to-End Test Management – Build, Defect, Log and Reporting & Analytics Management, Test Environment Set-up
- ❖ Tool re-evaluations , customizations and integrations
- ❖ Set up of test management platform focusing on compliance testing and management
- ❖ Application Security Testing
- ❖ Validation testing for multiple projects spread across geos

BENEFITS

- ❖ Centralized ownership and management
- ❖ Standardized processes, templates and tools across projects
- ❖ Implemented best practices including risk based testing
- ❖ TCO reduction by 20% with optimization of tool license costs
- ❖ SAP regression test cycle duration reduced to 3 weeks for a global rollout

Sonata Software is a global IT solutions firm focused on enabling platform based digital business and technology transformation for enterprises in the Travel, Retail, Distribution and Software industries. Sonata's products and platforms, anchored on its proprietary Platformation methodology, reflect the company's commitment to enable connected, intelligent, open and scalable business systems.

Sonata's portfolio of products and platforms include Rezopia Digital Travel Platform, Brick & Click Retail Platform, Modern Distribution Platform, Kartopia E-Commerce Platform, Halosys Unified Enterprise Mobility Platform and RAPID DevOps, CloudOps and Testing Platform. These platforms have been deployed by leading enterprises across the globe to achieve future ready digital businesses.



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