



MANAGED TESTING SERVICES FOR A GLOBAL PHARMA MAJOR

About the Customer

Our client is a comprehensive and broadly-based manufacturer of health care products, as well as a provider of related services for the consumer, pharmaceutical and medical devices markets.



BUSINESS 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
- BI testing – functional & performance
- Test Automation
- Cloud based performance testing
- 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 and 24x7 support 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
- 40% effort reduction from test automation
- SAP regression test cycle duration reduced to 3 weeks for a global rollout





WHY SONATA?

Sonata helps clients unlock value and growth through Platforms with Sonata's proven Platformation services. We also help enterprises in shaping their Digital Agenda, Platform thinking and in reimagining Platform business models and ecosystem.

Sonata's platformation approach helps clients to choose a solution that best fits their needs; balancing readily available platforms and solution customization

1. **Sonata READY:** End-to-end, industry-specific digital business platforms
2. **Sonata ACCELERATE:** Deploy popular horizontal platforms adding required functionality
3. **Sonata CUSTOM:** Engineer custom platforms that deliver unique digital capability and scalability

Sonata is a global technology company, that enables successful platform based digital transformation initiatives for enterprises, to create businesses that are connected, open, intelligent and scalable. Sonata's Platformation™ methodology brings together industry expertise, platform technology excellence, design thinking-led innovation and strategic engagement models to deliver sustained long term value to customers. A trusted partner of world leaders in the Retail, Manufacturing, Distribution, Travel, services and Software industries, Sonata's solution portfolio includes its own digital platforms such as Brick & Click Retail Platform®, Modern Distribution Platform®, Rezopia Digital Travel Platform®, Kartopia E-commerce Platform®, Halosys enterprise development automation Platform®, and CTRM Commodity trading and risk management Platform®, KODO - AI powered customer experience (CX) Platform, Sonata's Platformation realization services have been specifically designed so that implementation of services on Microsoft Dynamics 365, Microsoft Azure, AWS, Cloud Engineering, Managed Services as well as on new digital technologies like IoT, Artificial Intelligence, Machine Learning, Robotic Process Automation, Chatbots, Block Chain and Cyber Security, deliver to the Platformation promise. Sonata's people and systems are nurtured to bring together the depth of thought leadership, customer commitment and execution excellence to make a difference to business with technology.



USA | Dallas · Fremont · Bridgewater · Redmond · Atlanta · Chicago · Florida

UK & Europe | Brentford · Frankfurt · Amsterdam · Paris · Copenhagen

Asia | Bangalore · Hyderabad · Singapore · Dubai · Doha · Japan · Malaysia

ANZ | Sydney · Melbourne · Brisbane

