

#### USE CASE

# Managed testing services for a global retail company

Our client is a **leading European** group with a strong retail footprint, operating in over **90 countries**. They oversee a diverse portfolio of retail brands across sectors such as food, electronics, and fashion.





#### **BUSINESS NEED**

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

#### **BUSINESS CHALLENGES**

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

- > **Revamp testing model** to address and ensure quality coverage of applications IT landscape.
- > Update the landscape to support newer engineering models and testing methodologies.
- > **Performance monitoring** of applications to support exponentially growing user adoption.
- Effective regression and performance testing of 500+ applications including based and ERP-based business-critical applications.

### SOLUTION

Streamline the testing process into an enterprise-wide, resource-efficient, and cost-effective model. A process maturity assessment and consultation, followed by the deployment of an end-to-end Test Management Platform to address gaps in the maturity roadmap and align testing methodology with the continuous integration-test-delivery model.

Dedicated Test Centre 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.
- Set up POS (Point-of-Sale) Lab Test Factory for POS testing of multiple releases.
- 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, customisations and integrations (Microsoft, IBM).
- Set up an 8x5 support test management platform focusing on compliance testing and management.
- > Application Security Testing.
- Validation testing for multiple projects spread across different locations.



#### **BENEFITS**

- > Centralised ownership and management.
- Standardised processes, templates and tools across projects.
- Implemented best practices including risk-based testing.
- > 90% reduction in critical incidents in production systems.
- > 40% effort reduction from test automation.
- Overall regression test cycle duration reduced to 3 weeks for critical business applications.





## Why Noesis?

We continuously optimise for a **seamless SDLC**, allowing you to focus on core business growth.

Our experts begin work right from defining **test strategy to test planning**, **test execution**, **test management**, **defect management**, **reporting** and **optimisation** to make the entire SDLC process seamless and smooth.

Let's redefine your testing strategy and turn it into a competitive advantage. Speak with our experts today.



STRONG POOL OF SCALABLE QA RESOURCES

Leverage our **60%** ISTQB-certified QA experts.



Presence in Portugal, Spain, Ireland, the Netherlands, Brazil, the USA and the UAE to support global requirements.



Provide end-to-end testing, along with service optimisation through API, mobile, performance, security and functional testing. Migration testing of legacy systems to modern applications as well as the set up and manage of Testing Centres to support a centralised testing process.

In addition, we also help you focus on growing your business with benefits such as:



**COST SAVINGS** 25-35% cost savings within the first year of using our Managed Services Testing methodology.



REDUCED TEST EFFORTS Up to 50% reduction in overall test efforts through continuous improvement and best practices.



IMPROVED TIME TO MARKET 20% improved time-to-market

through more transparency in testing processes and procedure.

