

IBM decreases the enterprise test reporting effort for a global insurance company by 50%, reducing time to market for quality products and services, using IBM IGNITE Quality and Test.

A global insurance company that is a known innovator and recognized leader in protection planning, retirement and savings solutions wanted to strengthen their brand by extending core products and competencies to markets around the world. This key growth initiative required them to accelerate time to market for high quality services.



KEY CHALLENGES

- To reduce time to market for new products and services, the entire software delivery cycle was evaluated. Testing was found to represent an opportunity to increase speed and generate savings.
- Regression test execution of 100+ automated scripts in a single cycle was a complex combination of manual and automated activities with manual handoffs.
- Creation of test reports and the related service levels was a manual process that took two subject-matter experts (SMEs) up to two days to create.



IBM APPROACH

- IBM IGNITE Quality and Test delivered an end-to-end regression test suite that fully automated and interlocked with environment, reporting and defect management workflows.
- An online service catalogue was used to automate the test suites from start to end. The service automatically initiates the test case selection, readiness checklist and test execution before sending the test automation reports to the key stakeholders.
- Environment provisioning and virtualization services were used to produce test labs on time and improve productivity.
- Dashboard and analytics were produced and distributed automatically.



CLIENT VALUE

40%

Accelerated test delivery: 40% reduction in test execution cycle times, with quality focused, software-driven innovations reaching customers and users faster

50%

Increased business satisfaction: 50% increase in defects discovered and removed earlier in the development life cycle, averting defects in production

40%

Increased efficiency: 40% reduction in overall test effort across regression test execution, freeing valuable resources for strategic initiatives



Reports just a tap away: Dashboard and analytics automatically produced and distributed with IBM IGNITE Quality and Test