Case Study

QA for a fastest growing IT security company

Client Overview

One of the world’s fastest growing IT security company

Business Requirements

Looking for an independent QA Team for the assured quality of product across multiple servers, which was initially tested by the in-house development team

- Validate compatibility on deploying the application to Cloud from in-house environment
- A wide spectrum of different server setups with Active Directory services, Virtual Machines with SQL servers and RDP / PuTTY Launchers
- Validate the implementation of every module available On-Premise and Cloud respectively

Our Solutions

- Test suites with 5000+ test cases designed for Regression and Functional testing respectively
- Elevated the quality of the product by automating the regression test cases
- Automation code created to test WebServices and its protocol REST APIs
- Optimized test cases for every release / iterations ensuring 100% test coverage for quick push to production
- Emulated a test lab setup with a range of servers to achieve Real Time Monitoring of the application On-Premise and Cloud
- Indium Software’s proven best practices are appreciated and implemented by the client
**Business Impact**

- Quick deployments with proven Quality Program – Post Launch Defects reduced by 80%
- Enhanced efficiency of application at large scale by testing in-built and supported third party queuing services across different engines
- Setting up of a QA-Implementation Process cycle – Defect Identification Rate Increased by 75%
- Improved validation on Remote systems credentials provided by the user – 100% Test Accuracy