



Quality Assurance Services

Quality assurance refers to planned and systematic production processes that provide confidence in a product's suitability for its intended purpose. It is a set of activities intended to ensure that products satisfy customer requirements in a systematic and reliable manner. Quality assurance is characterized by "fit for purpose" (the product should be suitable for the intended purpose) and "right first time" (mistakes should be eliminated).

While your IT department professionals are designing, developing, and testing software products to cater to the needs of your customers, you may still desire to get these products thoroughly tested by an independent third party professional organization. This will not only increase the reliability of product deployment but also reduce cost.

We offer the following Quality Assurance services to our customers: -

- Application Testing
- ISAudit

We have rich pool of IT professionals with banking domain expertise, & testing skills. Our professionals include CISA (USA), CQA (USA), CAIIB, Chartered Accountants, PMP, CCNA, CCNP, CNA, MCCP, MCSD and software engineers with rich and varied experience.

Application Testing

Association with Banking industry and being engaged in banking software product development and testing for over a decade has adequately helped Nelito to position itself as one of the leading testing entities for the Banks. The repository at Nelito is very comprehensive to cover over 15,000 test scenarios/test cases. We have carried out user acceptance testing for several application software including Core Banking Solution at leading Banks.

Nelito's resources possess rich experience in testing multiple leading third party core banking solutions.

Though we offer a comprehensive range of application testing services, we also provide our customers the flexibility of choosing testing services that best suite their needs.

Our various Application Testing Services include:

- Testing and validation of application software
- Third party User Acceptance Testing for the application software procured by clients
- Functional Testing (Static, GUI Validation, Feature, Business Scenario, Negative)
- Non Functional Testing covering
 - Performance (UI Load Time, Transaction Volume, 24 x 7)
 - Security (Penetration, Vulnerability, Role Based Security, Ethical Hacking)
 - Inter-operability (Platform testing, product integration, third party application, tools integration, machine interfacing)
 - Usability (GUI Standard, Ease of Use, Entry/ Exit, Consistency)
 - Database (Query optimization, SPs, DB Fine tuning tests, Replication Tests, Backup and Fail Over)

We can provide a full software testing solution from test plan development to execution. We will analyze your current testing processes and help improve your efficiency all while blending seamlessly into your organization. Whether you need a full-service application testing solution to accomplish your entire quality assurance needs, or variable cost resources to help with cyclical requirements, Nelito can provide the necessary support.

Using our risk-based approach to Quality Assurance we will help you set up a process to apply the appropriate level of QA to your projects. We will manage your QA backlog and provide you with the QA Management and targeted resources you need for your projects, when you need them. All of this means that you save money by paying for resources only when you need them, and you improve quality by having the right skills for each task.

IS Audit

Information Systems audit is critical to the sustenance and continuing support of the IT department to any organization. It is a well-established fact that technology is an enabler and vital resource that provides competing edge, if implemented and maintained appropriately.

Our expertise in association with leading audit institutions assists the banks in realizing their goals set forth by them.

Our Areas of Specialization:

- Design, development and/or evaluation of corporate IT Strategy/Road Map, policies and procedures
- Information Systems Evaluation and Audit
- Quality Processes design and implementation
- Integrated Security Systems' evaluation and /or Solution
- Risk Management Review of controls to mitigate IT risks, evaluation or design of Business Continuity and Disaster Recovery Plan

We offer the following services:

- Computerized Branch Audit
- Evaluation of existing Information Systems and Audit
- Consultancy for setting up of internal audits
- Defining Corporate IT Strategy/Road Map to achieve short-term and long-term goals
- Framing IT security policies & procedures including design of Business Continuity and Disaster Recovery Plan
- Security System evaluation and /or Solution

While many of the consulting firms provide only IS audit services with audit findings as output, we engage ourselves in satisfying the clients from strategy to solution. We are a total solution provider and have been deploying the best practices in all our software products that are delivered to thousands of customers. We have gained rich domain and IT experience and we are confident of providing solutions to the inadequacies, if any, in the existing application software and IT related solutions of the organisations.

