

Are your Testing Processes driving business efficiencies?



We enable our customers to deliver reliable and quality software by providing end-to-end Testing ensuring lower total cost of ownership, faster time-to-market, increased productivity through automation and robust processes.

Software complexity, size, iterative development, time-to-market, advanced and distributed technology platforms and user sophistication have led to the development of software Testing as an independent discipline. Given the increasingly specialised nature of software Testing, outsourcing to organisations that have an independent Testing practice brings significant advantages in terms of cost, quality and time-to-market for software applications and products.

NIIT Technologies' Software Testing Solution Accelerator is backed by its rich experience in providing independent verification and validation services to Fortune 500 customers in the TTL industry across USA, UK, Europe and Asia Pacific. The solution accelerator is a packaged solution providing Testing best practices, processes, templates and tools to serve the application and product Testing needs of airlines, travel and logistics companies and airports.

NIIT Technologies' Value Proposition

- **Cost Reduction:** 25-30 percent reduction in effort and cost
- **Reduced Time-to-Market:** Our ready-to-use solution accelerator can be customised and implemented to accelerate any Testing engagement and reduce the cycle time
- **Certified Domain Specialist:** IATA certified and industry trained resources ensure functionally superior products
- **Certified Test Specialist:** CSTE, CSQA and ISTQB certified resources and Testing tool specialists ensure continuous improvement in test processes, productivity and quality
- **Knowledge Management:** Our Knowledge Management Solution Accelerator "Matrix" helps in structured knowledge acquisition, management and retention
- **Test Tools and Test Lab:** Our alliances with HP Mercury and experience in a wide range of Testing tools enable us to set up state-of-the-art test labs based on specific customer needs





From consulting and test implementations to non-functional Testing and test automation, the test services offered in the TTL industry are as follows:

Functional Testing

- Manual Testing
- Automated Testing
- Building application specific tools
- Regression Testing

Non-Functional Testing

- Performance/Load/Stress Testing
- Volume Testing
- Availability and reliability Testing
- Application security Testing
- Compatibility Testing
- Localisation and globalisation

Project End-to-End Testing

- Setting up dedicated CoE (Centre of Excellence) for clients
- Qualitative and quantitative test management
- Project and programme management

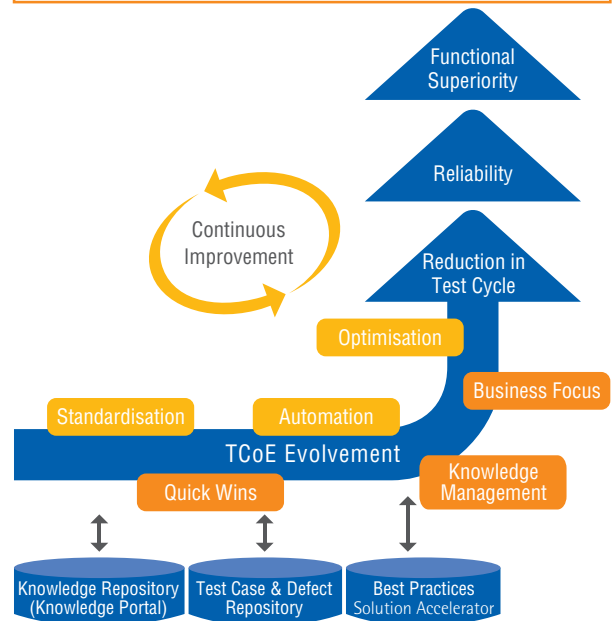
“NIIT Technologies’ teams have been highly capable and enthusiastic. They have played a key role in the timely delivery of a number of significant projects. ”

- Europe-based Global International Scheduled Airline

Key Features of The Solution Accelerator

- Testing Processes Templates and Metrics have been designed based on industry best practices and are easily customisable based on the requirements
- The automation solution accelerator has resulted in 30-40 percent improvement in productivity
- NIIT Technologies’ re-usable test cases repository and scenarios covering standard requirements can enable a 15-20 percent reduction in effort

Test Execution | Management Review | Measurement of Risks, Improvement Goals and Test Metrics | Service Level Agreements | New Work (Transition In)



About NIIT Technologies Limited

NIIT Technologies Ltd. is a global sourcing organisation, providing services to customers in North America, Europe, Asia and Australia. We provide services in Application Development and Management, Enterprise Solutions including Managed Services and Business Process Outsourcing to enterprises in the Banking, Financial Services and Insurance, Travel, Transportation and Logistics and Retail and Distribution sectors.

NIIT Technologies is an IATA Simplifying the Business (StB) partner and has gained extensive competence and experience in the TTL industry by working with leading airlines, airports, travel distribution and logistics companies. We work closely with our clients to provide them next-generation solutions on diverse platforms. Our technology expertise and business understanding ensure efficient, scalable, secure and robust solutions that are tailored to meet the needs of our clients. Through successful execution of client projects in the TTL industry, NIIT Technologies has built an outstanding capability and competence in the Testing domain. With over 2000 person years of experience, we have developed processes, tools and solution accelerators that are relevant and proven in this domain and provide an ideal foundation for building Testing capability and delivering tailored solutions.



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