

The current dynamic economic conditions has resulted in a new normal characterized by a period of flat growth, low interest rates and reluctance on the part of consumers to spend more. This has led to increased focus on improving distribution channels of Life, Personal and Commercial Insurance areas to gain competitive edge. Additionally, Insurers are finding that traditional business practices are no longer satisfying consumer needs and a growing need to introduce newer products backed by an electronic-based, multichannel environment which is critical for both customer and distributor interactions.

Under such volatile environments, the Insurance Industry is beset with multiple challenges such as:

- Need for enhancement/modernization of existing core systems (Sales and Distribution, Policy Administration, Claims Management, Underwriting)
- Introduction of newer integration standards aided by technology adoption (eg. legacy modernization, SOA/Web Services etc.)
- Streamline core business processes (policy administration and claims processing) and automation in new business, policy issuance and claims

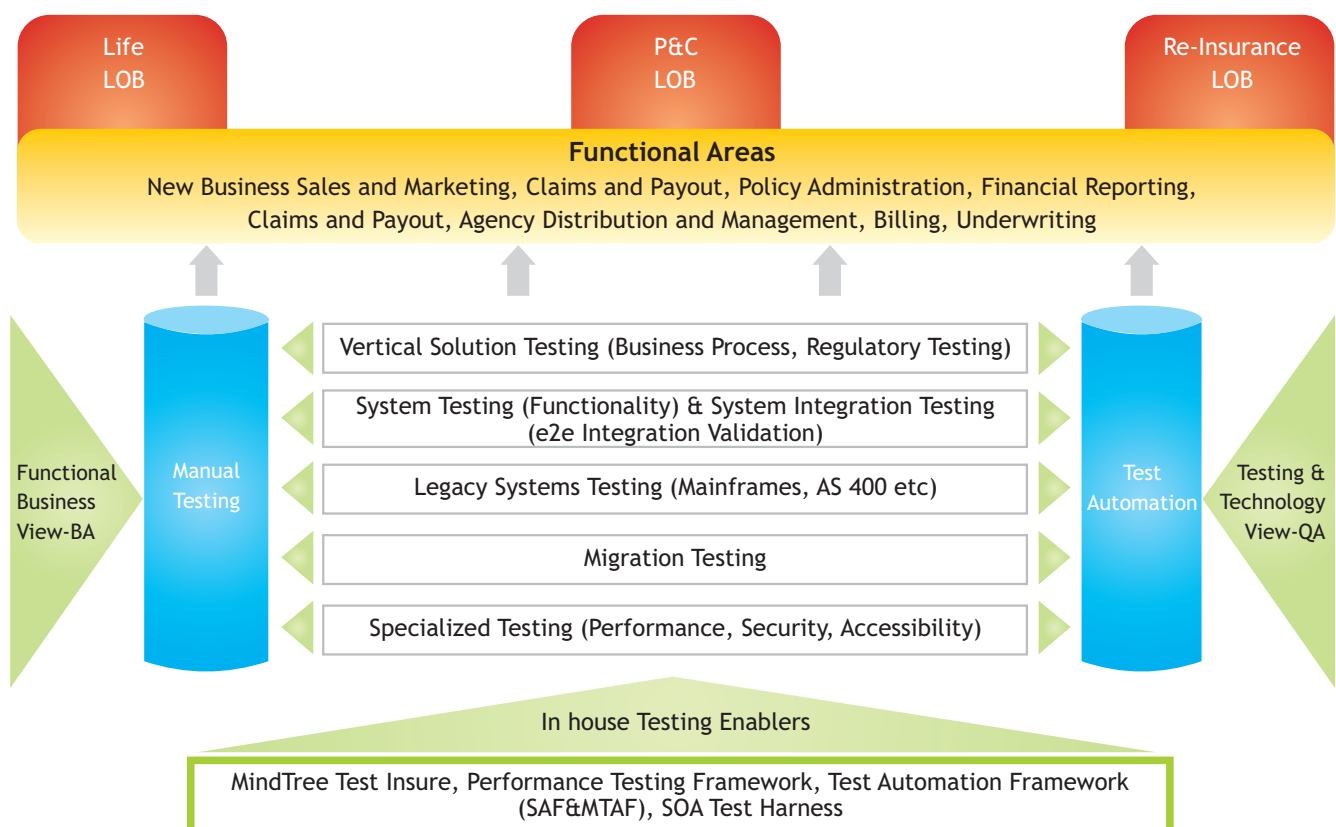
MindTree has been providing Testing Services to Insurance Customers with predominant focus on General Insurance (P&C, Commercial) in:

- Large new insurance core systems implementation (Underwriting, Claims)
- New insurance product implementation and global roll outs
- Enhancement/modernization of insurance platforms

what's on your mind?

- How can I ensure the quality of core systems for Insurers?
- How do I validate compliance to newer regulations and still meet time to market needs?
- How can I assure the quality of complex systems (Legacy Modernization) and make it predictable?
- How can I ensure end to end validation of the integrated systems?

MindTree Testing Service Offerings



Insurance testing at MindTree is driven by a three pronged strategy covering domain, business and technology focus. MindTree has leveraged this unique model to address various customer challenges through:

- Effective system (Functional) testing of core systems (Claims Processing, Underwriting)
- Definition and implementation of test strategies for integration of the core systems with third party applications
- Technology intensive testing to ensure quicker adoption to latest integration standards. (e.g. Legacy modernization, SOA/Web Services)
- Domain solution testing (Business Process, Regulatory, Localization) to ensure completeness / end-to-end validation of customized insurance systems
- Robust test quality management model for streamlining of testing activities, increasing the effectiveness and also testing efficiency to help lower costs and reduce efforts
- Specialized testing services (E.g. Performance, Automation, Security) to help address the specific needs of carriers

MindTree Insurance Testing Framework

MindTree has developed a reusable test suite which caters to specific lines of business within the General and Life Insurance. The key highlights of this framework are:

- Readily available test case repository (1500+ test cases) covering major business scenarios for life, auto and property LOBs
- Test suite customization effort ranging between 30-70%
- 20% savings in test design and preparation effort
- Provides end to end traceability from functional test scenario to test cases
- Structured grouping of common business data fields for faster validation.

Success Stories

- 44% cost savings through increased test coverage and effective capacity management for one of the largest global P&C Insurer
- Test process setup and standardization leading to test effort optimization for large independent insurance broker in California
- 25% cost savings in the first year via test process improvement initiatives for a P&C, Life Insurance company

MindTree Differentiators

- 2300+ test practitioners with over 500 insurance domain experts
- End-to-end testing specialization on P&C, Life Insurance
- Insurance Testing Framework - Delivers 20% effort savings in test design and test preparation phases
- Test automation frameworks for cycle time optimization and effort savings of ~ 20-30% (HTAF and SAF Framework)
- SOA Test Harness - Test accelerator to kick start SOA testing activities. Saves ~10-15% effort
- MindTest™ for test process setup, definition and optimization
- Compliance to the World's first ever testing standard ISO29119
- Utility models such as outcome based and per unit models

About MindTree Ltd.

MindTree Limited is a global IT and Product Engineering Services Company with deep knowledge in specific domains. MindTree is acknowledged as the best mid-size software services company out of India for its capability to build, test and deploy solutions as much as emphasis on culture, customer centricity and corporate governance.