





Launching new policies and products can be an arduous and time consuming activity. Bringing together and expending IT resources, navigating compliance issues, connecting data from disparate systems all conspire to lengthen and complicate development cycles.

Mindtree and SAP Insurance have worked together to create a next-generation insurance platform and implementation program that speeds to market new products and lines of business. The combination of an SAP Insurance Center of Excellence, accelerators to streamline performance, and Mindtree's deep Insurance and SAP experience, we can dramatically reduce the time it takes to introduce a new product.

Currently, many companies are struggling to get different systems to work with each other. To succeed in the contemporary insurance industry, rolling out competitive products quickly is the key. Faster speed-to-market requires

a system that creates a technology foundation that allows new products to be rolled out quickly. Delay can cost money and competitive position. Further, the system must be simple. This is important not only for speed of operations, but also for compliance with industry regulations, where different pieces of information need to be assembled from different sources at a moment's notice.

Mindtree solution ensures that the final goal is always higher quality products, ones that fit into the technology infrastructure, and can be rolled out faster than competition. We accomplish this through deploying industry standards for underwriting and best-practice processes. We create new frameworks where a central data repository holds all the company's data. And finally, we deploy a series of solution accelerators that create the technology foundation for faster processes, reusable assets, and repeatable processes.

Accelerators: Create quicker paths to market

Mindtree has worked closely with SAP Insurance to develop and solution accelerators that speed time to market. These accelerators have been developed throughout the 9+ years of experience that Mindtree has working on the product and policy components of the SAP Insurance offering. They ensure a more efficient and faster creation and rollout of new products and lines of business.

Mindtree Accelerators for SAP Insurance:

The Product Factory Framework

A software product factory applies manufacturing techniques and principles – tools that are reusable and configurable, and processes which are repeatable – to software development to mimic traditional manufacturing. This approach streamlines operations and creates a rapid implementation roadmap, and, as a result, cost reduction. In a recent Mindtree implementation for a large P&C insurer, we were instrumental in developing 6 products through this Product Factory framework within a span of 12 weeks.

Product Gap Analysis & Estimation Tool

Identifying gaps in functionality of a product and then estimating the effort to bridge the gap are important for the health of any implementation. This Mindtree accelerator reduced effort by nearly 95%, by deploying proven processes and pre-built frameworks. A typical Product Gap Analysis normally takes an average of 5 hours. With our automated accelerator, we have reduced that effort to less than 15 minutes

Forms Verification Utility

With Forms Verification utility, we are able to increase the overall quality by catching and fixing defects upfront in the development stage. By ensuring that all forms are right to

begin with, we can reduce forms-based defects by up to 90%. This also eliminates the dependency on PAS system availability since the verification can run on its own, enabling teams to work independently.

Automated Product Test Manager

This accelerator is used by development team to catch issues before testing even begins. This suite of tools gives confidence that they are producing the highest quality output before it even gets to testing or user acceptance.

Product Factory Approach: Creates reusable assets and repeatable processes

In effect, mindtree point of view is that product development for SAP Insurance is like setting up a factory. The templates defined are like equipment in a factory. Once they are defined and implemented, the same can be reused in a production line ind of way.

Most of the analysis, design and implementation work is carried out during the phase when templates are defined. Hence highly skilled architects, systems analysts, SAP Insurance experts, developers and experienced business analysts would be needed up until the templates are finalized. Upon completion of template creation process, the skill levels in the team can be brought down, thus providing a leverage to reduce development and maintenance costs.

The development time is typically higher during template definition and creation phase and comes down significantly once the factory model is implemented.



Mindtree & SAP Insurance: a proven track record

To create the infrastructure to work with SAP on Insurance 2021, Mindtree created an Insurance Center of Excellence where our domain experts develop the frameworks and platform that will be rolled out to SAP Insurance clients as Insurance 2021 takes flight.

Mindtree has deep domain expertise in Insurance, with more than 15 active, large insurance clients and more than 1000 Mindtree Minds dedicated to creating insurance solutions. This ensures that our solutions are not only technologically precise but directly address the present-day and emerging needs of the insurance industry.

For nearly 10 years, Mindtree and SAP Insurance have worked together providing solutions to some of the world's largest insurance carriers. With such an intimate understanding of the product and company, Mindtree has been identified by SAP Insurance as a key partner in the development of their Insurance 2021 initiative, which endeavors to create the insurance carrier of the future. As a gold-level SAP partner, Mindtree also has a decade-long experience developing solutions on the HANA back-end that is the foundation of all SAP solutions. Mindtree also has expertise in hosting solutions for various domains on the Cloud, including on SAP HANA.

Mindtree Insurance Practice

15+ clients 1000+ Mindtree Minds More than 15% of Mindtree Minds are certified on AICPCU, CII, LOMA 1000+ Mindtree Minds are Satisfaction score

Mindtree Gold-level SAP Practice



About Mindtree

Mindtree [NSE: MINDTREE] delivers technology services and accelerates growth for Global 1000 companies by solving complex business challenges with breakthrough technical innovations. Mindtree specializes in e-commerce, mobility, cloud enablement, digital transformation, business intelligence, data analytics, testing, infrastructure, EAI and ERP solutions. We are among the fastest growing technology firms globally with more than 200 clients and offices in 14 countries.

www.mindtree.com ©Mindtree 2015