Coforge

Coforge InsurForge

Digital Distribution Platform

Use case context

A reference framework to enable agile distribution with support for customizable variations for both Insurance Products and Programs business InsurForge Framework provides a digital distribution platform that enables rapid templatized solutions for Producers to create, configure, and sell products

NEEDS

- Insureds look for personalized / relevant coverages that are holistic in nature and are combined as one product
- Need to create tailored new products or services from existing capabilities that are rapidly customized for niche groups to meet the unique expectations and risk needs of these groups
- Increase Producer productivity by digital platforms that provide intuitive quote-to-bind features with workflows and automation, online information of products, self-service capabilities for insureds

FEATURES

- Product Configurator: Industry blueprints to configure and define the Product attributes and combinations to serve the unique group
- Rater capability with ability for business to configure rating rules for new products and modify existing ones by adjusting rating rules
- Ability to maintain versions of different configurations added over time
- Digital engagement platform with personalization and marketing capabilities
- A non-programmatic way to author and publish content, update configurations (configuration driven behavior)
- Multi-site capability to support launch of products and microsites along with multi-lingual support and dynamic forms
- Integration capability to securely connect with internal apps, external partner services including payment gateways

BENEFITS

- Fast time to market when launching new Programs
- Digital platform will deliver excellent customer experience
- Greater distribution reach
- Increased sales
- Reduce manual effort on Producers to support existing customers and free them to create new Programs
- Use shared technology foundation and reduce technical debt
- Reduce cost of business with increased efficiency
- Use content to generate leads on digital channels
- Deliver ease of doing business for partners and customers



High level view of Digital Distribution enablers

A combination of capabilities addressing specific needs

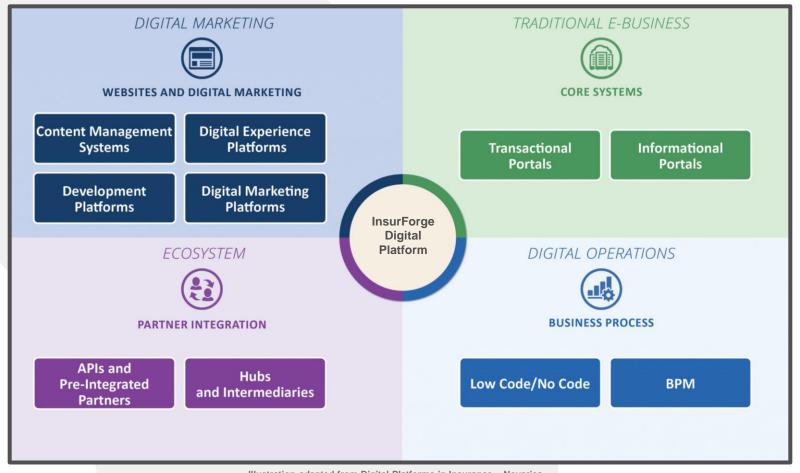


Illustration adapted from Digital Platforms in Insurance - Novarica

Coforge's InsurForge Framework - Demo

A combination of capabilities addressing specific needs



product configuration marketing distribution





tailored propositions

B2B | B2B2C | D2C

Deliver engaging experiences across digital channels

Deliver tailored propositions to suit market / customer needs

Product Configurator

Rater Capability & Rules Engine

Document Generation
and Customer
Communication
Management

API enabled Distribution

No Code way for business to author and publish content and update configurations

High performance inmemory rules to support online channels

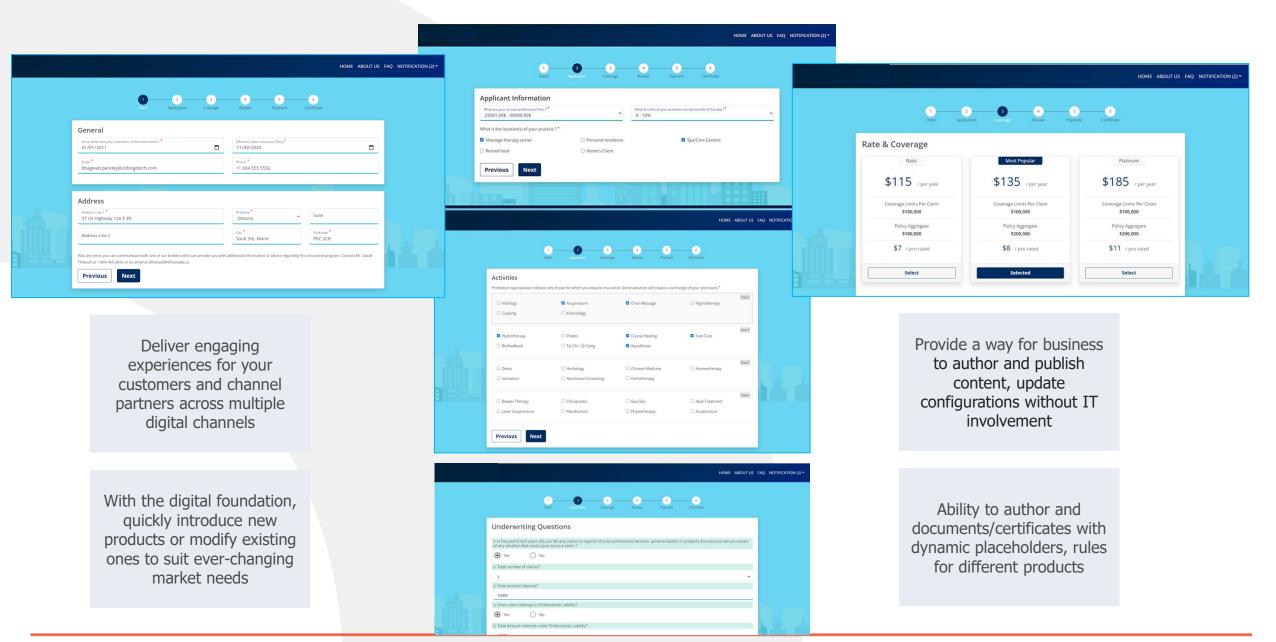
Data – combine feeds to **create structured information**

AI – ML to identify trends and decision making

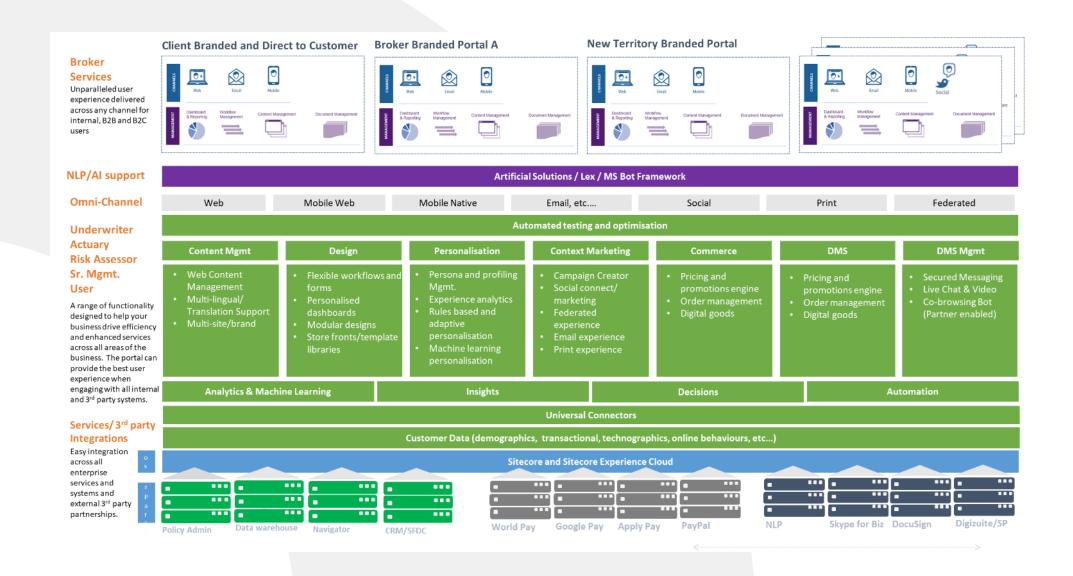
External Data integration to augment insights and enable decisions

Cloud – Cloud Native Solution built for Resilience

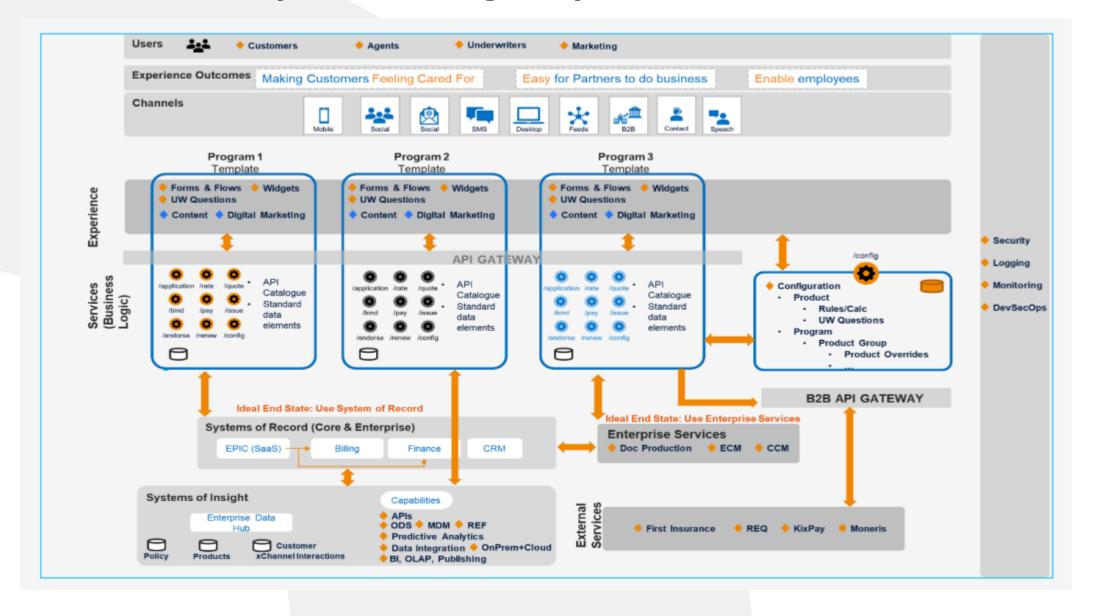
Key capabilities – Digital Engagement Platform



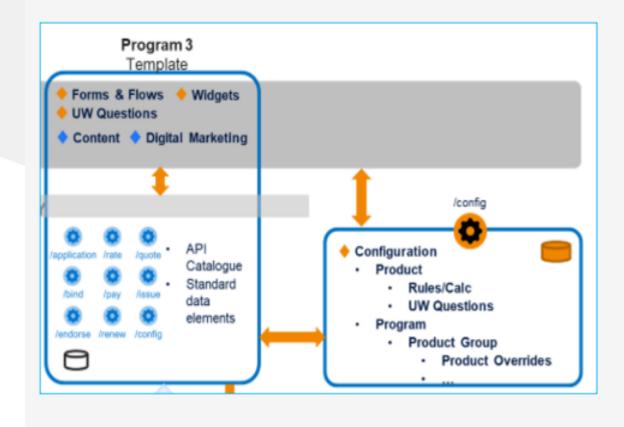
Best in class DX Platform (Content, Personalization, Marketing)



Reference Architecture (Portal-API-Configurator)



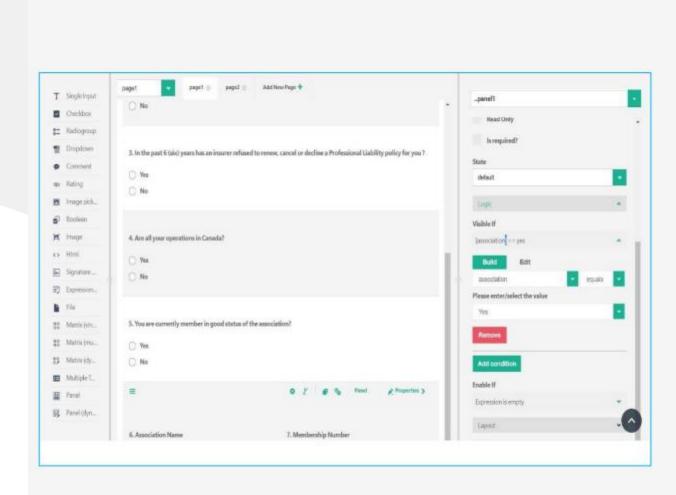
Blueprint to enable fast customization



Blueprinting (the Core)

A platform centric approach provides the ability to launch new programs faster with reduced cost and risk. To do this, it is important to have an approach to have the right abstraction that can serve as a base for launching newer programs by providing the right balance of configuration and customization. Having developed numerous platform-based projects in the past, Coforge will contribute best practices to every new customer. We refer to the practice of creating Templates as Blueprinting.

Visual way to configure Underwriting questions



Configurable UW Questions

Our solution with support fully-customizable forms with underwriter questions per program that seamlessly integrate into our application.

- Activities to do for generating dynamic questions
- Create/modify a questionnaire definition with configurable UI.
- User can add logical condition on question output.
- Add questionnaire definition script to our configurable tool (hyperon)
- Associate questionnaire with quote workflow and corresponding program

