

MODERN FLOOD INSURANCE PROGRAM

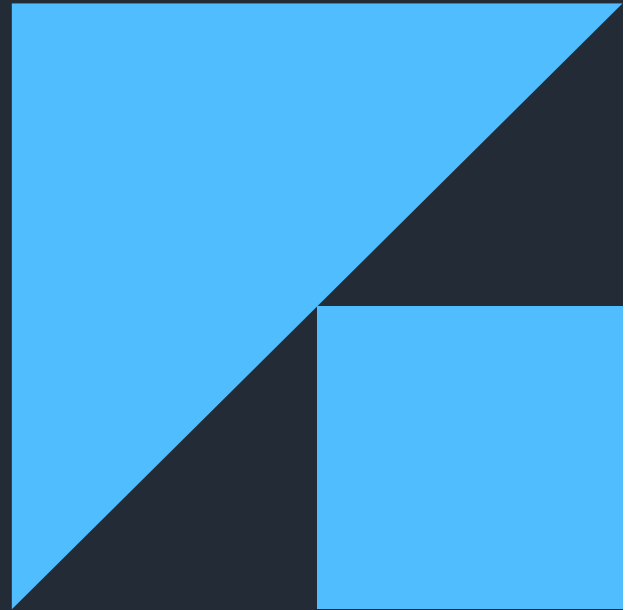
Milliman Bungalow

Empowering insurers to close the flood insurance protection gap while managing risk and profitability



OVERVIEW

Milliman Bungalow is a private flood insurance plan that includes advisory loss costs, risk classification rating factors, and rating rules.



THE CHALLENGE

Flood insurance gaps persist due to risk and cost

We understand the challenges of developing a sustainable flood insurance business:

- High initial costs to develop rating plans—and high ongoing costs to stay competitive
- An emerging market lacking experience data
- Complex and expensive compliance requirements that slow the process of getting to market

THE SOLUTION

A complete flood insurance rating solution

Milliman Bungalow brings together everything you need to get started in a prebuilt, yet customizable solution, including:

- Actuarially sound loss costs that can be readily customized to your product
- A production-ready rating engine
- Precise geographical data for pricing and underwriting



FEATURES

Key features



Bungalow flood system drives powerful risk management

- Matches price to risk at the highest resolution in the industry
- Based on KatRisk's inland flood and storm surge models
- Includes underwriting data, advisory loss costs, and rating factors



Full flood data helps you meet market needs

- Market Baskets for granular representative exposures
- Historical flood loss data
- National Flood Insurance Program and competitor flood premiums
- Elevation, coastline, and other geographic data



Accelerators help you get to market faster

- Gain location-specific pricing and rating with Milliman PinPoint
- Obtain pre-approved flood loss costs and Bungalow forms* with Milliman Appleseed
- Leverage competitive analysis



Customization services support competitive differentiation

- Execute your unique strategy, building on a rich, data-driven base plan
- Adapt the configurable solution to your changing needs
- Access industry expertise to discover key opportunities

BENEFITS

Bungalow benefits



Profitable growth

Realize opportunity with sophisticated rates from our flood data and the KatRisk model



Speed

Get to market quickly with pre-approved loss costs, prebuilt accelerators, and years of flood expertise built in



Low cost

Reduce or avoid development and regulatory costs to increase agility and free resources for innovation



Differentiation

Rapidly customize your solution with help from Milliman's flood and GIS experts

About Milliman

- With more than 5,169 employees and revenue of US \$1.64 billion in 2024, the firm serves the full spectrum of business, financial, government, union, education, and nonprofit organizations.
- We are one of the world's largest independent actuarial and consulting firms, with offices in principal cities worldwide, covering markets in North America, Latin America, Europe, Asia and the Pacific, the Middle East, and Africa.
- Our insight and expertise reach across global boundaries, offering specialized consulting services in employee benefits, healthcare, life insurance, financial services, and property and casualty insurance.
- Our clients can depend on us as industry experts, trusted advisors, and creative problem-solvers.
- Our experience has embedded a culture of strong commercial awareness and clear communication of complex actuarial issues.
- Milliman remains a driving force in the industry we helped define, thanks to the vision of our founders and innovations by succeeding generations of principals.



Key contacts



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Every day, in countries across the globe, Milliman works with clients to improve healthcare systems, manage emerging risks, and advance financial security, so millions of people can live for today and plan for tomorrow with confidence.



KatRisk LLC, a catastrophe modeling firm founded in 2012, specializes in the quantification of global natural catastrophe and associated climate change risk. It is our mission to be a provider of comprehensive and cost effective catastrophe risk models and data, resulting in exceptional value to clients.

KatRisk's catastrophe models can be licensed for internal use in monitoring and managing your risk portfolio.