POWERING THE DIGITAL INSURANCE REVOLUTION WITH CLOUDERA

INSURANCE USE CASES

In this digital age of connected homes, connected vehicles, and connected lives, insurance providers of all types, i.e., life, non-life (property and casualty), and reinsurers are transforming how they operate. And one of the key enablers of this digital transformation is data.

Leading insurance companies worldwide are adopting an enterprise data cloud strategy using Cloudera to manage the end-to-end data lifecycle.

General insurance (P&C, non-life)

InsurTech and the changing risk landscape is driving P&C Insurance companies to explore and leverage new and existing data sources. Real-time IoT data from weather, seismic, drones, news feeds, sensors, and social coupled with machine learning is making their customer safer with preventive analytics.

Life Insurance

The Connected World is redefining the age of the Customer. One of the biggest opportunities for Life insurance companies is how to leverage data to better know, understand and provide customers with the right lifestyle-based coverages and financial products for peace of mind.

Reinsurance

As a reinsurer there is constant change and new factors impacting the risk portfolio. Do you write more or less of the same, or look for new risks? Equipping underwriters with insights from new IoT device data sources and monitoring or listening to risk variables is critical to profitability and solvency.

In today's data-rich world, insurance companies face a challenge. Although most understand that data is key to remaining competitive, many providers face technical challenges and resource constraints. This prevents them from leveraging the mountains of structured, semi-structured, and unstructured data they collect from internal and external data sources.

Cloudera enabled the world's largest enterprises to transform not just their organizations, but their entire industries with data.
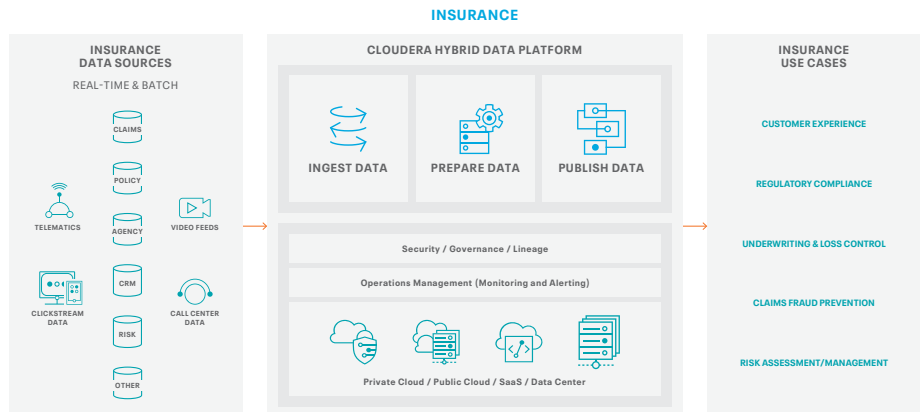
Cloudera is a powerful hybrid data platform for modern data architectures delivering comprehensive data management, analytics, and machine learning to help insurers drive insights and action from any data, anywhere, in real-time.

Cloudera Customers in Insurance

Why Cloudera for Insurance Companies

Cloudera offers a comprehensive data management, analytics, and machine learning to enable insurance providers to drive insights and action from massive volumes of data from any source and in real-time. Today, leading insurers across the globe are adopting an enterprise data cloud strategy using Cloudera to manage the complete data lifecycle from collecting data – of all types – at the source to driving actionable insights for nearly any use case.

About Cloudera

At Cloudera, we believe data can make what is impossible today, possible tomorrow. We empower people to transform data anywhere into trusted enterprise AI so they can reduce costs and risks, increase productivity, and accelerate business performance. Our open data lakehouse enables secure data management and portable cloud-native data analytics helping organizations manage and analyze data of all types, on any cloud, public or private. With as much data under management as the hyperscalers, we're the preferred data partner for the top companies in almost every industry. Cloudera has guided the world on the value and future of data, and continues to lead a vibrant ecosystem powered by the relentless innovation of the open source community.

Powering Innovative Insurers

OCTO

Octo Telematics
uses machine learning to make more accurate predictions.

CZ

CZ Group
improves forecasting, decision-making with Cloudera.

INAIL

INAIL
offers faster, more effective customer service through modern analytics.

Business Impact of Cloudera

MODERNIZE YOUR DATA STACK

Our open data lakehouse powered by Apache Iceberg drives results with an open and scalable architecture designed for speed, efficiency, and security.

OPTIMIZE YOUR CLOUD INVESTMENTS

Work across multi-cloud and on-premises environments with ultimate flexibility using the world's first hybrid data platform built for interoperability and cost-effectiveness.

MANAGE DATA MOVEMENT WITH ULTIMATE FLEXIBILITY

Need to move data or projects from cloud to cloud or from on premises to any cloud and vice-versa? With secure and automated portability of data and workloads, we got you.

PROTECT YOUR BUSINESS

Enable a comprehensive data fabric with unified security and governance on open and cloud-native storage formats with Cloudera Shared Data Experience (SDX).

Learn more about how Cloudera is powering future-ready insurance companies.

Cloudera.com/insurance

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