



DATA & ANALYTICS

Xceedance Risk Data Platform for Insurance Organizations

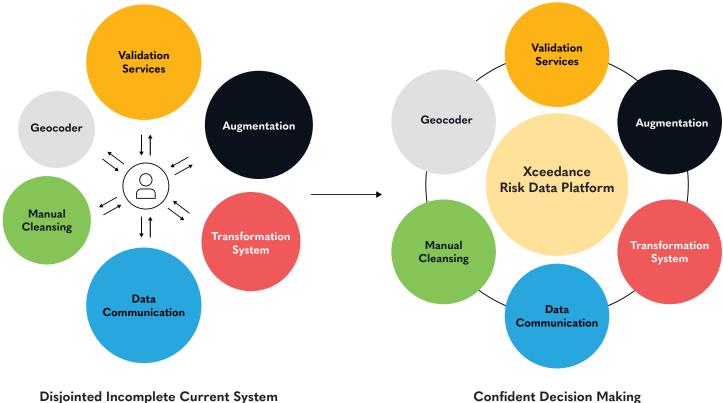


Xceedance Risk Data Platform

Al-powered, model-agnostic solution, enriched with extensive insurance expertise

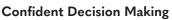
Xceedance Risk Data Platform (RDP) is an innovative tool for insurance risk location management and analysis. Designed to address the complexities of handling Schedule of Values (SOV) data and bordereaux formats across diverse business lines, RDP automates both simple and complex risk processes. This enhances decision-making and streamlines manual operations, offering a customizable, integrated solution.

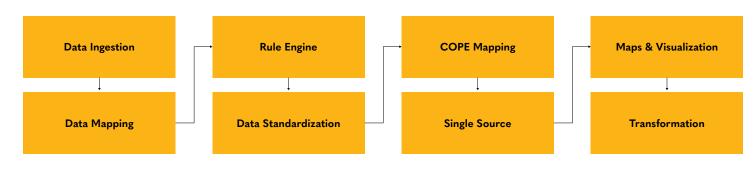
Powered by scalable technology, artificial intelligence, and multiple data sources, RDP is versatile and modelagnostic. It streamlines data management across all insurance business lines, including open market, binders, and bordereaux. RDP strengthens analytics, creating a unified exposure view and fostering a digitized ecosystem for efficient underwriting and comprehensive data flow management. It adapts to the varied needs of the insurance business, supporting data-driven decision-making in the dynamic field of risk management.



360-degree Risk Data Solution for Better Decision Making

Product Features



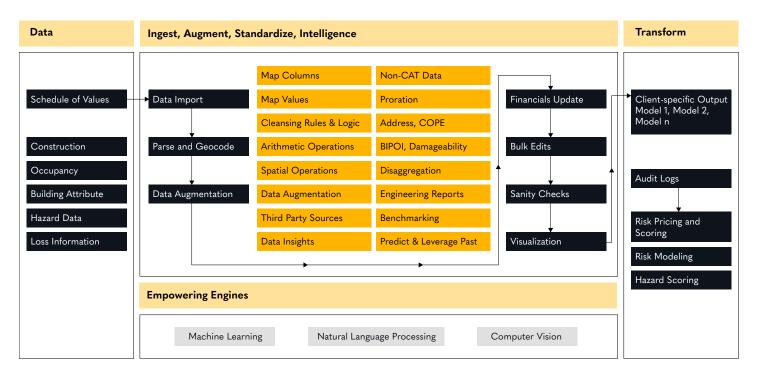


Xceedance Risk Data Platform for Insurance Organizations

Exposure Capture Flow Overview

The Risk Data Platform is designed to meet the unique needs of every client. It efficiently manages simple risks from day one and can be configured for more complex scenarios with real-time data coordination requirements. The platform's AI and ML-powered engine intelligently ingests SoV data and automatically augments, standardizes, and processes it as per user-defined rules. Reporting is seamless, client-specific, and model-agnostic. We ensure full integration with clients' ecosystems, with our cloud team overseeing platform delivery and management.

The Xceedance Risk Data Platform is central to managing exposure and modeling risks in insurance. Offering unparalleled configurability, it merges rule-based modeling with ML and AI capabilities. This amplifies operational efficiency, optimizes processes, and adapts to shifts within the insurance landscape, fostering tangible, sustainable business growth. This tool guides insurers from raw data to actionable insights, paving the way for automation in complex data cleansing and manual processes. The result is a system where insurers can make well-informed decisions swiftly and with heightened accuracy.



Benefits



Achieve quicker market-readiness for pre-bind risks with real-time data capture and intelligent geocoding.



Realize benefits on straightforward and complex risks by supporting human operators in automating tasks and leveraging a seamless straight-through process.



Improve data quality through transparency and audit control, incorporating 100+ rules from both an engineering and research perspective.



Enable underwriters to swiftly assess risk and triage with effective data quality rules.



Gain comprehensive visibility into Key Performance Indicators (KPIs), processes, and databases with API-powered, integrated workflows.



Seamlessly integrate into any ecosystem based on specific requirements with component-based development.

Faster Time to Market

Faster data processing time allows for a greater number of pre-bind business quotes, increasing the number of policies issued in a certain time frame

Transparent & Accurate Process

Easily maintain logs and leverage past actions to inform policy generation, renewal, CAT policies, and other activities where past data is required



Seamless Workflow Management

For simpler risks, enables automated data pipelines – from ingestion to exposure data visualization, and for more complex risks, ensures human intervention is seamless.

Model Agnostic

A uniquely-built, configurable framework with rules to map captured exposure to any format, promoting interoperability and efficiency.

Reusable Components



Business Rule Engine:

Deploy critical business automation without complex programming.



Transformation Engine:

Convert data formats in a model-agnostic framework.



Data Cleaning:

Applicable to any column in any line of business or exposure data.

Beyond Cleansing and Modeling

Our process stands out by incorporating a comprehensive workflow, going beyond mere data cleansing, and illustrating the added value to subsequent processes. Applicable across various business lines and departments, it establishes a robust ecosystem for data and insights.



Automated data ingestion, standardization, validation, and transformation.



Single source of truth for future analytics.



On-demand data augmentation from open sources and third-party data integration.



Efficient address parsing and attribute cleansing.



Streamlined renewal policy management.



Address Parsing & Geocoding Module: Incorporates ML and integrates multiple geocoders.



Data Read/Merge/Map: Reads and merges data from any source, mapping based on fuzzy logic or a repository.



Data Comparison: Compares, enhances, and transfers data,

creating unique keys on the fly.

The Risk Data Platform stands out by crafting a unified exposure database, equipping users with an effective rule engine, and integrating straight-through and platform activities. It offers a comprehensive solution as opposed to a mere point solution.



Builds a single source of truth with data being stored for future analytics



Third-party data integration on demand



Data augmentation, aerial imagery, computer vision, and machine learning



Reporting module, comparisons, and location and policy management



Raw data ingestion, standardization, and transformation

Al-powered data cleansing & geocoding



T:U

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COPE mapping and data cleansing

Automated data validation and standardized data output

What Differentiates Us



Handles simple risks autonomously and leverages AI and human intervention for complex risks.



Specializes in data cleansing language for all types of insurance, addressing every crucial detail for comprehensive location risk evaluation.



Provides a data warehouse and management system that's agnostic to models, proficient in handling diverse formats, and adept at effective change management.



Learn how Xceedance can help your organization navigate complex market challenges, manage rapidly-evolving policyholder expectations, boost regulatory compliance, and kickstart enterprise transformation. Ready to find your way forward? Reach out to us at **contact@xceedance.com** to get started.



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