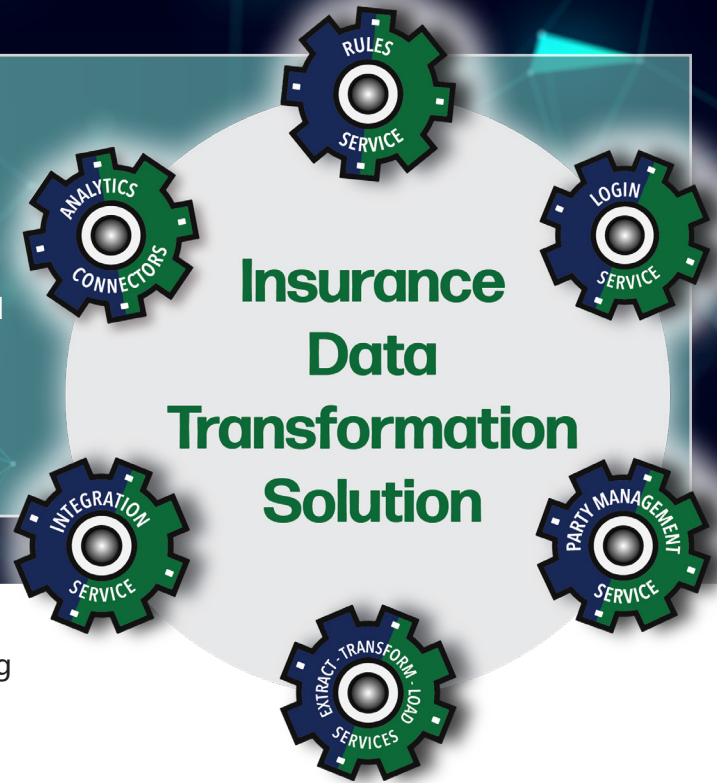


# Insurance Data Transformation Solution

The OWIT Insurance Data Transformation Solution manages and transforms disparate insurance datasets into one centralized and standardized common dataset by efficiently and accurately cleansing data in a no-code environment using ETL protocols. Deployed standalone or as an integrated component, the OWIT Insurance Data Transformation Solution can be coupled with powerful analytics to improve insights into previously fragmented data and to enhance current business processes, such as Bordereaux management.

- Solve GDPR data anonymization needs
- Support de-commissioning of redundant applications



## At the Heart of the Solution

- Extract Translate Load (ETL) Service for data mapping
- Rules Service for data transformation
- Analytics Service to better understand the data
- Integration Service to allow connectors to multiple applications/data sources

## MICROSERVICES USED

### ETL Services

- Aggregates records within given parameters
- Metadata and SME knowledge
- Detects system overload to avoid crashes
- Rapid workflow implementation

### Rules Service

- Ensures regulatory compliance
- Sophisticated decision logic
- Fully customizable
- Continuous integration and delivery process

### Analytics Service

- Conduct policy, risk or coverage level incurred vs. earned analysis
- Identify patterns or trends in claims and risk portfolio
- Track data thresholds
- Customize and share dashboards or real-time reports

### Integration Service

- Better system communication
- Ensures software sync and processing
- Connects legacy to other systems
- Pre-built integrations to existing third-party provider database

### Login Service

- Enables single sign-on
- Secures data access
- Provides two-factor authentication
- Supports integration (SSO) to any platform

### Party Management Service

- Centralizes entities and relationships management
- Manages entity data information from entry into a realized product
- Parties available for use by realized product
- Associates users of OWIT microservices with single party entity

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OWIT Global (OWIT) is an insurance technology company specializing in solutions built on a unique suite of reusable insurance-specific microservices. OWIT's solutions include Bordereaux and Binder Management, Business to Business/Consumer Portals, User and Point of Sale Portals, Rating, Document-lite Generation, Insurance Data Transformation, and Policy Lifecycle. Each OWIT solution is built on a collection of microservices that allow for unprecedented reusability to deliver an array of additional solutions to solve pressing pain points for both immediate and longer-term business benefits. OWIT's solutions can be deployed standalone or integrated with a Broker's, Carrier's, or MGA's existing environment to maximize investments.

OWIT Global's offering is configured and managed through a "no-code" environment. All user experiences, workflows, rating calculations, and rules are configured through a no-code tool. The tools come with embedded data fields, insurance workflows, and in the case of integration, connectors that can all be configurable and changed to meet individual insurer needs.

We have an experienced technical team with years of insurance technology experience. Whether you need an experienced resource to help with requirements gathering or a software team to develop long-term or one-off technology projects, our team is available to assist. Our resources will design and configure efficient software solutions for a variety of business needs.

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**For more information on our specialized solutions,  
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