

Protect Sensitive Guidewire Data Without Slowing Delivery

Automate data masking and deliver realistic, compliant test data for Guidewire use cases

For insurers, sensitive data held in Guidewire applications (such as policyholder, claimant, payment, medical, agent, and property data) can pose a great risk if handled incorrectly. When production data moves into development, QA, UAT, training, or integration environments, these insurers increase privacy and security exposure.

With Perforce Delphix, insurers can protect that data while also preserving the relationships and realism teams need for testing. Automated, policy-driven masking helps reduce sensitive data exposure and support compliance with CCPA, state insurance privacy requirements, and emerging data-governance expectations — without creating friction for delivery teams.

Safeguard Guidewire Data & Keep Delivery Moving

Delphix makes it easy for insurers to:

Reduce non-production risk.

Protect sensitive policyholder and claims information before it is distributed into development and test environments.

Preserve data integrity.

Maintain referential integrity, valid formats, and relationships across PolicyCenter, BillingCenter, ClaimCenter, and connected systems.

Accelerate upgrades and testing.

Give teams realistic, compliant data for regression testing, releases, integrations, migrations, and modernization initiatives.

Compliance Should Be Built into Data Delivery

Manual scripts and occasional masking projects can introduce inconsistency, operational overhead, and risk. Delphix helps turn masking into a repeatable, governed process.

1. Discover sensitive data across complex insurance datasets.
2. Apply consistent, irreversible masking.
3. Reuse centrally governed policies across teams and refresh cycles.
4. Automate protection as part of test-data and environment workflows.
5. Maintain usable data for realistic application testing.

Built for the Way Guidewire Teams Work

InsuranceSuite upgrades

Provide compliant, realistic data for regression testing without distributing production records.

Development & release testing

Give QA and dev teams usable policy, billing, and claims data while reducing non-production exposure.

Integration testing

Preserve consistent identities and relationships across Guidewire and connected enterprise applications.

Environment refreshes

Automatically apply approved masking policies whenever non-production environments are refreshed.

Guidewire cloud migration

Protect production-derived data used for migration testing, validation, and transformation.

New product & market testing

Combine masked and synthetic data to test new products, regions, customer segments, and uncommon insurance scenarios.

More Than Basic De-Identification

Established Guidewire experience:

Delphix has supported Guidewire masking workflows for years across a diverse group of insurers.

Enterprise-grade data integrity:

Protect sensitive values while preserving the application behavior and data relationships realistic testing depends on.

Repeatable governance:

Standardize policies and automate execution instead of relying on scripts or manual processes.

Protection beyond Guidewire:

Extend consistent protection across connected systems that support end-to-end insurance processes.

A unified data platform for Guidewire development:

Combine masking, virtualized test-data delivery, and synthetic data to support a broader range of development needs.



"The Delphix ROI payback period was six months, and was 194% of what we invested. Other benefits include elasticity in our Guidewire environment to do more testing with the same amount of resources, and the flexibility to do things in parallel, improving speed and reducing costs."

Feroz Merchhiya CTO, CIGA