

Delphix for Cognizant's TriZetto® Healthcare Products

Change the way claims, policy, and billings data is managed and consumed with Delphix

Data in core claims processing systems, such as Cognizant's TriZetto® QNXT™ and Facets® applications, is often difficult to manage and deliver. For many organizations, it can take days or even weeks for a developer or tester to access the appropriate data.

Due to the sheer size and complexity of data in claims processing, member management, billing, and policy environments, TriZetto software teams can be constrained by the availability of data to support multiple, ongoing projects. This impacts maintenance of core systems as well as the pace of new digital initiatives. The need to secure patient health information (PHI) to meet HIPAA requirements only makes matters worse, further contributing to the data delivery bottleneck that prevents these teams from meeting enrollment deadlines and other project goals.

Transform Data Operations for Claims Processing

Delphix helps healthcare companies transform the member experience by providing a faster, more personalized claims processing experience. This is achieved with ready access to compliant data used for core software updates, analytics, cloud adoption, and digital ecosystem partnerships that drive revenue growth.

Delphix accelerates healthcare insurance transformation by drastically reducing the time to get compliant data for TriZetto development and testing projects. Delphix can eliminate 50% of your TriZetto project timelines by automating and accelerating the data operations that create bottlenecks.

Through data virtualization, automated personal information protection, and API access to current data, the Delphix DevOps Data Platform reduces the time to migrate legacy systems and release updates and new features.



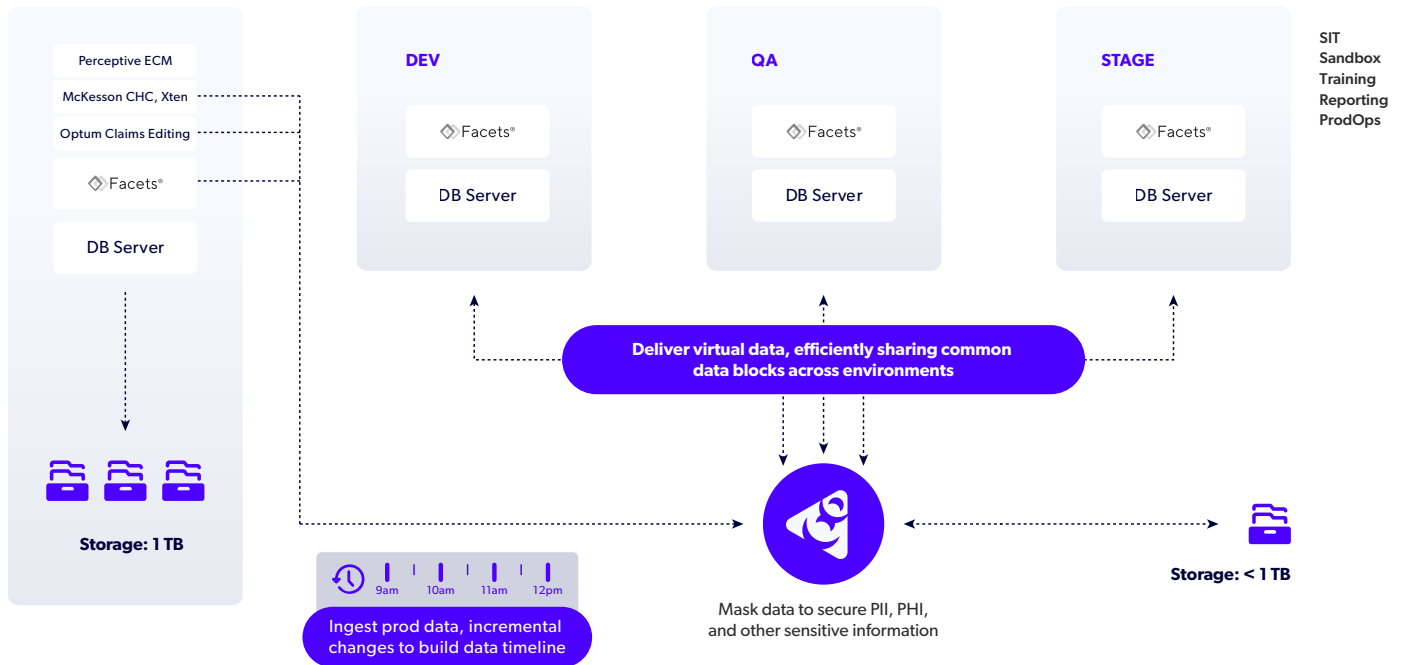
The Delphix DevOps Data Platform for Healthcare Insurance

The platform allows data to be delivered to development teams with speed, simplicity, and security. Running on-premises or in a cloud environment, Delphix connects to the TriZetto file system and underlying database—such as Oracle, SQL Server, ASE, DB2—and maintains an updated, version-controlled repository of each source. As source data is changed, added, or deleted, Delphix maintains a separate record of all changes down to the second. Instead of provisioning large, physical datasets, Delphix provisions fully-operational, virtual copies packaged into data environments that require 90% less space. Since virtual copies are space-efficient, it is possible to create 10x, 20x, or sometimes even 100x copies in the space of one physical copy.

Virtual copies are packaged into personalized data environments and delivered with API data controls—including the ability to instantly refresh, rewind, bookmark, and branch data—allowing data consumers to manipulate data at will. Personal data environments are lightweight and can be easily stood up in minutes, torn down, shared with other users, or easily replicated between locations.

Not only can these copies be refreshed or restored to any point in time in minutes, but they can also be masked to ensure that no sensitive data ever leaves production. To secure any PHI resident in that data, integrated masking allows data operators to easily identify and secure sensitive values, reducing the risk of breach and ensuring compliance with regulations such as HIPAA.

The Delphix DevOps Data Platform



Outcomes

By eliminating data as a constraint, the Delphix DevOps Data Platform enables the following key outcomes for TriZetto project teams:

- Develop New Functionality Faster.**
 Delphix gives developers and ETL teams autonomy and control over their data. Developers can refresh or rewind data to any point in time, without intervention from operations teams, allowing them to test faster without wait time.
- Shift Testing to the Left and Improve Quality.**
 Delphix enables developers to test using high-quality data, reducing the amount of time spent on defect analysis and rework. For instance, multiple datasets—such as claims, billing, and policy databases—can be quickly provisioned to the same point in time to improve the quality of integration testing.
- Faster Production Break/Fix and Fewer Interruptions.** Delphix makes it fast and easy to resolve defects as they occur. With the ability to create multiple branches of data within a single environment, developers can resolve defects or switch between releases without wait time or interruption.
- Improved Data Security and Privacy with Masking.** Delphix determines where sensitive data resides, masks that data in a consistent and repeatable fashion, and then audits in real time. With the added benefit of being able to quickly bookmark and reset masked datasets using Delphix, TriZetto teams can dramatically reduce non-production system downtime.
- Storage Savings of Up to 90%.**
 With Delphix, each copy of data in non-production takes up a fraction of the space, so there's no longer a need to request more storage as new environments are added—providing teams with the ability to do more while using less.

Key Benefits

- Accelerate projects by up to 50% with automated, API access to data.
- Mitigate HIPAA compliance risk by securing sensitive data in non-production.
- Reduce the costs of resolving defects by removing environment constraints.

Customer Validation

PRESBYTERIAN

Launches New Insurance Products in Half the Time

- TriZetto Facets refresh in minutes
- Slashed environment build times from 10 hours to 10 minutes

MOLINA HEALTHCARE

Manages 3x Business Growth While Maintaining Compliance

- Delivers TriZetto QNXT™ releases 2x faster
- Automatic ID and masking of HIPAA data

DELTA DENTAL

Decreased Cloud Migration Times by 20x

- Achieved cloud data compliance by masking PII and PHI data
- Provides a distributed dev/test teams on-demand access to compliant test data in minutes

