



Cognizant®

Data Sheet: TriZetto® Interoperability Data Hub

Supporting interoperability compliance with real-time orchestration

By leveraging a strategic approach that builds on your existing IT infrastructure, you can comply with federal interoperability rules and turn your investment into an asset that supports secure, on-demand access to administrative and clinical data and future growth.

The TriZetto® Connected Interoperability Solution is a set of modular, software-as-a-service (SaaS) products that enable secure, real-time member access to health data through an app of their choice. Complemented by our interoperability advisory, utilization and enablement services, the TriZetto Connected Interoperability Solution can act as the foundation of your interoperability program or as an accelerator on your path to compliance.

Orchestration and integration

Empowering members through interoperability requires that health data from payer core systems

be made available at scale and on-demand. The TriZetto® Interoperability Data Hub enables you to orchestrate and integrate data by connecting diverse systems such as the TriZetto® Facets® and QNXT™ platforms, clinical databases and external data sources like health information exchanges (HIEs) and electronic medical records (EMRs) in real-time. Cloud-native and SaaS-delivered via Microsoft® Azure, the Data Hub helps you meet interoperability requirements by making clinical and administrative data in the HL7® FHIR® standard available in real-time and at scale. Designed to deliver orchestrated data to members upon request, the Data Hub provides:

- Data aggregation, cleansing and mastering through a Microsoft Azure data lake.
- Orchestration and definition of data sources to meet the one-day interoperability transaction requirement, which stipulates that adjudicated claims, encounters with capitated providers and clinical data be made available within one business day after a claim is adjudicated or encounter data is received.

- Support for the electronic exchange of clinical data classes and elements in the United States Core Data for Interoperability (USCDI) February 2020, Version 1, as well as provider and pharmacy directory data, administrative data and formulary drug data.
- Management and storage of electronic health information (EHI) from other payer maintained applications.
- Creation of and support for an Enterprise Master Patient Index (EMPI) for all data, inquiries, responses and EHI.
- Encryption of data stored at rest.
- Support for content vocabulary normalization standards.

Real-time data access

Developed, sold and deployed as a set, the Data Hub and TriZetto® Interoperability API Gateway are designed to deliver the capabilities your members need to access their health data on-demand. The Data Hub provides clinical and administrative data aggregation, cleansing, mastering, orchestration and integration across sources to enable access

through interoperability application programming interfaces (APIs). The API Gateway includes data access capabilities, authentication and support to retrieve requested data through the Data Hub and deliver it to member-selected apps.

On-demand data orchestration'

Real-time data aggregation, orchestration, integration and access deliver a critical step in the path to compliant, interoperable data. By connecting diverse data sources, you can extend your existing IT infrastructure while making sound investments that can support future growth.

The Data Hub and API Gateway, alongside Cognizant services, the TriZetto® Interoperability Adapter and the planned TriZetto® Interoperability Privacy and Consent Engine, can help you build a sound foundation for your interoperability program that supports compliance efforts, scales capabilities, delivers business agility and increases operational efficiencies.

Contact your account manager to learn how the TriZetto Interoperability Data Hub can support your interoperability strategy.

About Cognizant

Cognizant (Nasdaq-100: CTSH) is one of the world's leading professional services companies, transforming clients' business, operating and technology models for the digital era. Our unique industry-based, consultative approach helps clients envision, build and run more innovative and efficient businesses. Headquartered in the U.S., Cognizant is ranked 194 on the Fortune 500 and is consistently listed among the most admired companies in the world. Learn how Cognizant helps clients lead with digital at www.cognizant.com or follow us [@Cognizant](https://twitter.com/Cognizant).



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