



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
- 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.

HL7®, and HL7® FHIR® are registered trademarks of Health Level Seven International and their use of these trademarks does not constitute an endorsement by HL7.

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, and the 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.



Cognizant (Nasdaq-100: CTSH) engineers modern businesses. We help our clients modernize technology, reimagine processes and transform experiences so they can stay ahead in our fast-changing world. Together, we're improving everyday life. See how at www.cognizant.com or follow us [@Cognizant](https://twitter.com/Cognizant).

World Headquarters

300 Frank W. Burr Blvd.
Suite 36, 6th Floor
Teaneck, NJ 07666 USA
Phone: +1 201 801 0233
Fax: +1 201 801 0243
Toll Free: +1 888 937 3277

European Headquarters

280 Bishopsgate
London
EC2M 4RB
England
Tel: +44 (01) 020 7297 7600

India Operations Headquarters

5/535, Okkiam Thoraipakkam,
Old Mahabalipuram Road,
Chennai 600 096
Tel: 1-800-208-6999
Fax: +91 (01) 44 4209 6060

APAC Headquarters

1 Fusionopolis Link,
Level 5 NEXUS@One-North,
North Tower, Singapore 138542
Phone: + 65 6812 4000