

What if you could easily and consistently exchange payer-provider clinical data?

Payers need patient encounter clinical data for nearly all payment and operations use cases, including claims review and adjudication, risk adjustment, and quality measurement. Typically, the provider-payer data sharing process is through a point-to-point connection, a third-party solution, or even using fax or mail. The current reality is slow, costly, unsafe, unscalable, and comes with high administrative burden that can delay prompt claims adjudication and payment.

Simplify clinical data exchange experiences for both payers and providers through a cloud-based, centralized network service that facilitates automated and secure sharing of only necessary clinical data, supporting increased accuracy, reduced operational and administrative burdens, and lower costs.

Limit time and resources required

Oracle Health Clinical Data Exchange enables the use of one centralized network connection to exchange clinical data between multiple Oracle Health EHRs and multiple payers, replacing costly point-to-point requirements between healthcare providers and payers. This exchange enables providers to bypass the hassle and time needed to implement a third-party clinical data network, or point-to-point connections with payers, plus Oracle Health configures the connectivity, reducing onboarding efforts for providers. Oracle Health Clinical Data Exchange can help limit multiple administrative data requests and facilitate the creation of comprehensive patient records for payers that include multiple patient and encounter data concepts and clinician notes, including allergies, problems, vital signs, lab results, care plans, and social history. The exchange also helps optimize processes with the ability to provide payers near real-time notifications of patient encounter events, such as admit, transfer, or discharge, enabling responsive payer requests for clinical data.



Key features

Innovative features redefine provider-payer clinical data exchange administration

- Enable one, easy centralized network connection between multiple Oracle Health EHRs and multiple payers
- Support provider choice of which payers and what clinical concept patient data and event notification types are sent
- Enable innovative payer and healthcare provider dashboards and reports
- Foster the creation of comprehensive patient clinical records for payers
- Leverage innovative, secure Oracle Cloud technology

Experience confidence in security

Oracle Health Clinical Data Exchange enables providers to select with which payers to share data, empowering them to maintain data governance control. Unique to Oracle Health Clinical Data Exchange, providers also can choose which data elements to share with payers through granular controls within a user-friendly console. Innovative payer and healthcare provider dashboards and reports enable auditing and monitoring data that has been exchanged. Oracle Health Clinical Data Exchange also automates encounter coverage checks to verify payers receive data only for their own covered patient encounters.

Oracle Health Clinical Data Exchange is built on the highly available, secure, and scalable Oracle Cloud Infrastructure (OCI), which provides the same military-grade security used to protect data at some of the largest and most sophisticated businesses, national defense agencies, and governments around the world, enabling easy integration with other Oracle Cloud applications and services to simplify patient encounter clinical data exchange. The exchange is easily accessible by authorized users at the payer and provider through the Oracle Cloud Console, further simplifying the user experience.

Oracle Health Clinical Data Exchange helps establish secure connections with Oracle Health EHR and payer applications by verifying the identities of both parties and validating appropriate authorization before any data is exchanged using standard protocols (mTLS and Auth 2.0).

Oracle Health Clinical Data Exchange automates retrieval and sharing of clinical information necessary for payment and operations use cases. It uses a master patient index (MPI) and a record locator service (RLS) for quick and efficient locating of a patient record. The solution uses FHIR to extract records across multiple Oracle Health EHR environments and generates standard, consistent Consolidated Clinical Document Architecture (C-CDA) documents that payers can retrieve using FHIR queries or batch processing.

Oracle Health Clinical Data Exchange also facilitates delivery of clinical event notifications, such as admit, discharge, and transfer (ADT) events, to support provider-payer collaboration for enhanced care coordination.

Related products

The following solutions support or can be used with Oracle Health Clinical Data Exchange

- Oracle Health EHR dedicated and shared environments, such as Oracle Health and CommunityWorks and Oracle Health Ambulatory ASP
- Oracle Cloud Infrastructure Object Storage
- Oracle Health HIE
- Oracle Health Connection Hub

Related services

The following services support Oracle Clinical Data Exchange

- Product support services

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