

Interoperability and **patient access** solution with FHIR®

Payers action plan to comply with
CMS Interoperability and patient access rule



CMS Interoperability and patient access rule

On March 9, 2020, CMS released The Interoperability & Patient Access Final Rule (CMS-9115-F) and ONC finalized technical, content and vocabulary standards in the 21st Century Cures Act Final Rule. The rules advance the efforts to make health information more easily available to patients and improve coordination of care

The CMS Interoperability and Patient Access Rule requires insurers that offer Medicare or Medicaid plans to implement and maintain a secure, FHIR Patient Access Application Programming Interface (API) that enables members to easily access:



Claims information, including cost data



Encounter Information



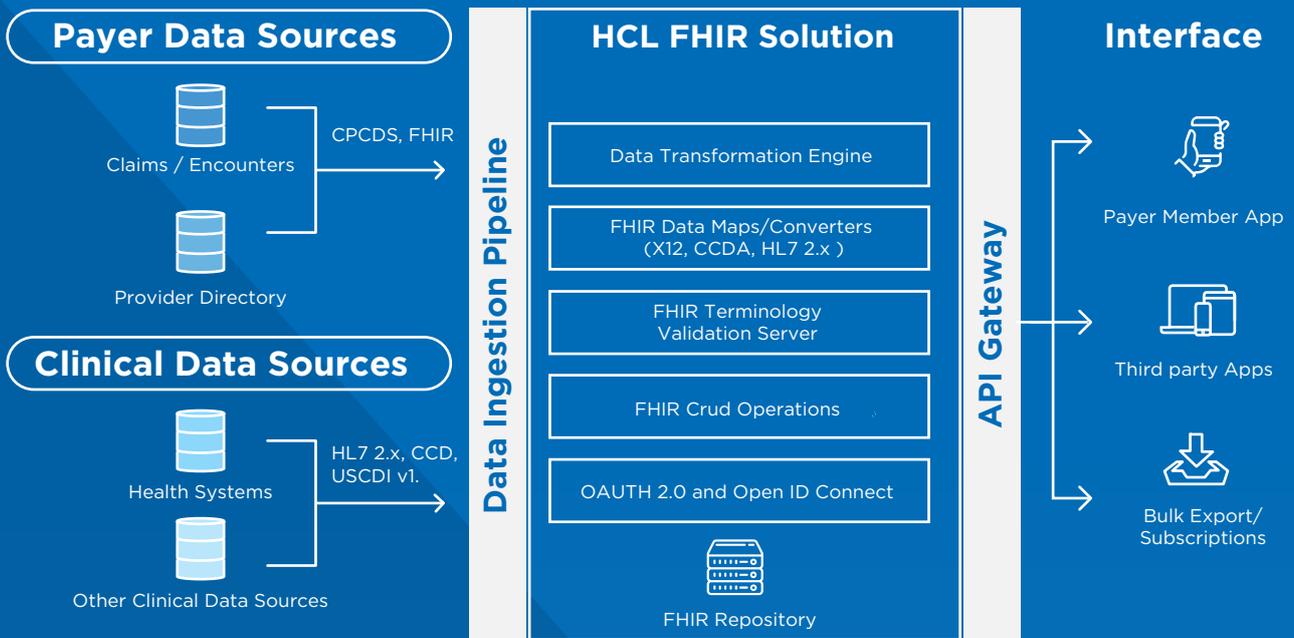
Clinical Data, as defined by the United States Core Data for Interoperability (USCDI)

CMS Policy	Patient Access APIs	Provider Directory API	Payer to Payer data exchange
Description	FHIR-based API to share the following data with members <ul style="list-style-type: none"> •Adjudicated Claims •Provider Remittances •Enrollee Cost-Sharing •Encounters •Clinical Data (USCDI v.1) •Formularies or preferred drug lists 	HIR-based APIs for following provider directory info <ul style="list-style-type: none"> •Provider names •Address •Phone numbers •Specialties •Includes MA-PD Pharmacy directory requirement 	Send and receive patient data at the request of members using common data classes and data elements from USCDI v1 (examples) <ul style="list-style-type: none"> •Allergies and Immunizations •Problems/Procedures •Care Team Members •Clinical Notes/Goals
Compliance Deadline	Deadline - January 1, 2021 CMS Enforcement Date - July 1, 2021*	Revised Due Date - 7/1/21 CMS Enforcement Date - July 1, 2021*	Revised Due Date - 7/1/22

Payer Interoperability FHIR solution

HCL Interoperability solution with modular components and reusable reference implementations delivers best-of-breed FHIR-based interoperability that fully aligns with technical standards, content standards, and implementation guidance by CMS Interoperability and Patient Access Final Rule. The solution supports a broad array of standards-based exchanges of healthcare data enabling payers and providers to empower their members/patients with health information via cutting-edge technology:

- Bi-Directional Data Exchange
- Secure APIs / REST Support
- OAuth 2.0 / OpenID Connect 1.0
- Integrated workflow
- Standards: FHIR 4.0.1 (v2-4)
- Pre-Build FHIR Bundles/Maps



Why HCL Interoperability solution



Rapid adoption of FHIR Standards saving time and money



Jump start the development of FHIR based projects with a proven technology



Pre-built maps from the CMS provider directory format to FHIR 4.0.1



Full support for USCDI v1 and CPCDS data sets



Flexible implementation options including on-premise, hosted, and cloud



Patient data correlation and de-duplication capabilities built into the platform



Integrate existing workflows, continue working with your non-FHIR-compliant partners that still send you HL7, EDI, CCD data. Our FHIR solution takes care of converting the data into FHIR.

To learn more about how FHIR Patient Access transforms and refines legacy healthcare data into the FHIR standard required by CMS, please reach out to us at contact.lsh@hcl.com

HCL

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