

# Infor FHIR Server

Scalable FHIR infrastructure for modern healthcare data exchange



FHIR® (Fast Healthcare Interoperability Resources) has become the expected standard for healthcare data exchange, driven by federal mandates and growing demand from app developers and healthcare vendors alike. However, adopting a standard is only half the challenge. Organizations still need a place to store, manage, and serve that data at scale.

Infor™ FHIR Server provides that foundation, acting as a central clinical data access point that gives apps and systems a single, standards-based layer to work with patient data on demand, so organizations can move faster, reduce integration complexity, and get more from the systems they already have.

## What Infor FHIR Server delivers



**Greater clinical data access**

Gain a dedicated, scalable layer to store, manage, and serve clinical data using FHIR, reducing electronic health record (EHR) load while enabling modern apps and integrations.



**Stronger security controls**

Protect patient data with OAuth 2.0, SMART® on FHIR scoping, role-based access control, encryption at rest and in transit, and full audit logging.



**Enhanced data integrity and visibility**

Track data provenance, enforce conditional updates to prevent duplicates, and validate resources, so downstream apps and decisions are based on clean, consistent data.

## Key capabilities



**Full FHIR standard support**

Comprehensive support for FHIR Core STU3 and R4/R4B, all published resources, robust HTTPs interactions, and advanced search capabilities.



**Secure app enablement**

Enable third-party and internal applications with SMART on FHIR V2.2 and OAuth 2.0 authentication, providing granular control over user access and data scoping.



**Preloaded implementation guides**

Preloaded with HL7® US Core, Da Vinci, CARIN Blue Button, and other widely used implementation guides, with the ability to import additional profiles as requirements evolve.



**Data provenance tracking**

Maintain data quality and trust with provenance tracking on every stored resource. Know exactly where each piece of data came from and when.



**Bulk data export**

Support population health, analytics, and reporting use cases by efficiently exporting large volumes of clinical data using the FHIR Bulk Data Export standard.



**Intuitive admin console**

Configure server behavior, manage subscriptions and event notifications, and control operations through a single interface with granular settings.



## Why choose Infor FHIR Server?

- **Designed for healthcare, not general-purpose cloud infrastructure**

Preloaded implementation guides and data provenance come ready out of the box, so organizations get to value faster with less customization than generic FHIR stores require.

- **Plug into the systems you already have**

Connect your EHR and existing infrastructure with minimal lift, making clinical data available as FHIR resources for new apps, analytics, and partner integrations.

- **Built on decades of interoperability expertise**

Backed by Infor Cloverleaf™, the trusted integration engine used by health systems worldwide, and ready to pair with Infor FHIR Bridge to unify legacy HL7 V2, Clinical Document Architecture (CDA), and X12® data.

## About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

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**Build a scalable foundation for FHIR-based data exchange**

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