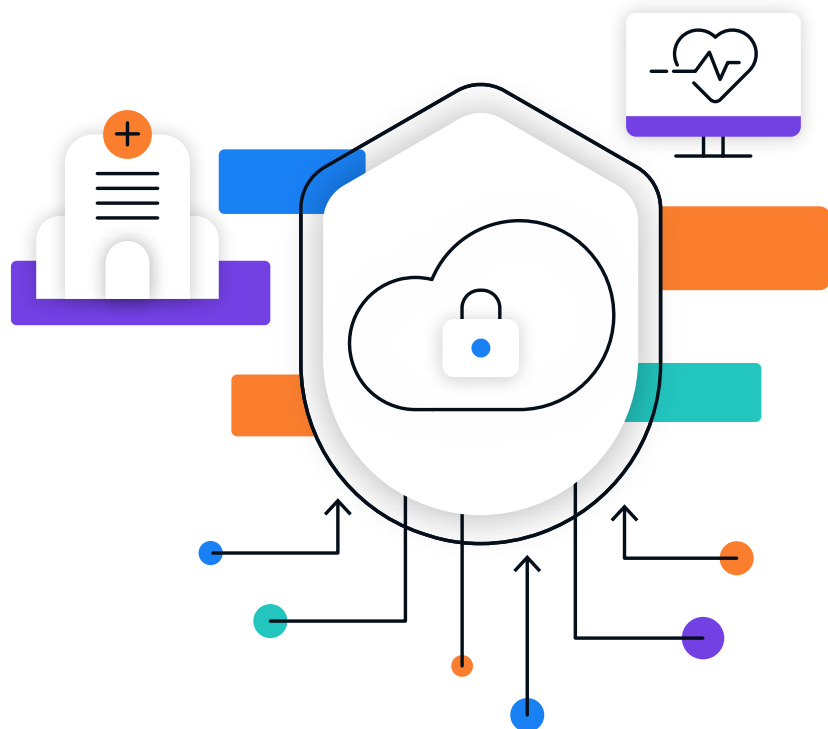


# API Gateway and Manager for FHIR Enablement



Industry trends and regulations require healthcare organizations to share data through standardized APIs, primarily FHIR. Health IT leaders now must figure out how to comply with these regulations efficiently and securely at scale. Lyniate Rapid, a healthcare-focused API gateway and manager, is designed to help you futureproof compliance requirements and easily move data from any source by easily translating APIs using FHIR and non-FHIR protocols.

## Product Overview

### Security

Lyniate Rapid handles authentication so you can focus on getting data where it's needed. Robust audit logs of inbound/outbound API traffic activity ensures that you have a comprehensive and compliant record of all who are requesting or receiving data from your organization.

#### Security features:

- Industry-standard authentication methods supported:
  - SmartOnFHIR
  - OAuth 2.0\*
  - Basic auth
- Three features that help ensure tamper-resistant audit logs
  - Traffic logs (Note where API calls are coming from and what they are requesting)
  - Patient data access (What data is being requested and returned

- Configuration and monitoring (Shows who changed what and who saw what)
- Rate limiting
  - Limit the amount of traffic that flows to internal systems, protecting resource usage and denial of service

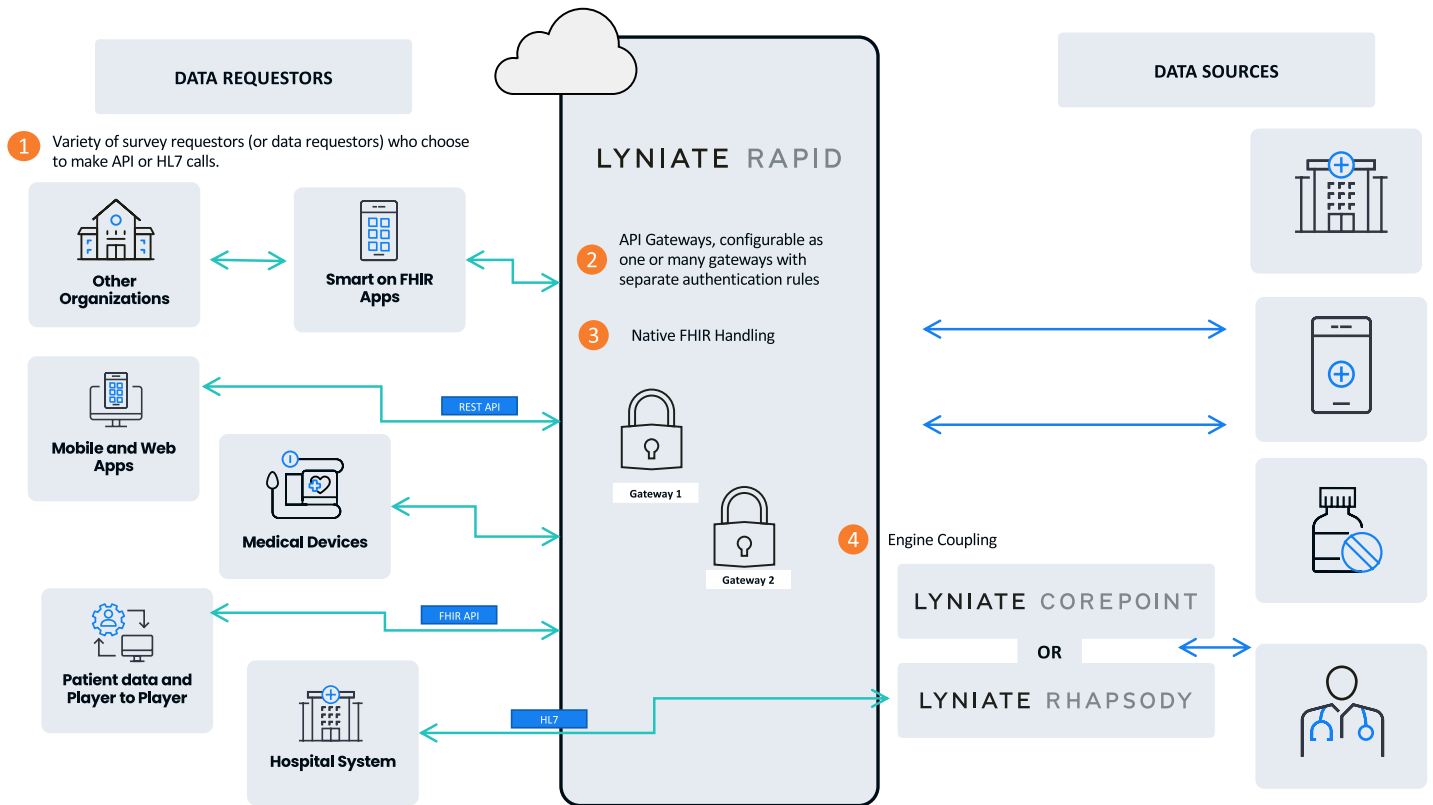
### Configuration

Staying up to date with evolving regulations is time consuming and resource intensive. Rapid saves you time with its pre-configured, compliant APIs, offering a platform approach to future regulatory changes. The following guidelines are easily configured using the tools available in Rapid.

- Provider Directory API .

- A read-only externally facing access point to allow anyone to request provider information. Even though it is externally facing, with no authentication, this API is secured by Rapid, allowing only read-only data requests.
- Single Patient Access API
- Read-only access, secured by authentication, which will only return patient information to an authorized user.
- With Rapid, customize how much of the patient resource is returned, making compliance with different regulation situations straight-forward.
- Patient transactions are tracked so when a user asks who has requested their health information, the request requires no additional work.

# Lyniate Rapid API Integration Platform



## Management

Rapid enables you to visualize current status—helping you identify and resolve issues quickly. Status/visibility updates include:

### Gateway Monitor

Check the status and statistics happening with gateways.

### Transaction Logs

View and search the transactions that are coming in and going out of gateways.

### Deployment Logs

View and search the deployment of your gateways to find issues related to setup.

### Metrics

View metrics such as message volume and size associated with gateways on different graphs based on date and time.

## What if I don't have a FHIR Server?

With Rapid you have the option of being deployed with a best-in-breed FHIR server, ensuring native FHIR resource level controls. If you don't have a FHIR server and your data is not currently stored in a FHIR-compliant format, Lyniate can help.

Ready to learn more about Lyniate Rapid?

\*If an OAuth2.0 server is required, Lyniate Rapid can be configured with an industry-leading OAuth 2.0 server.