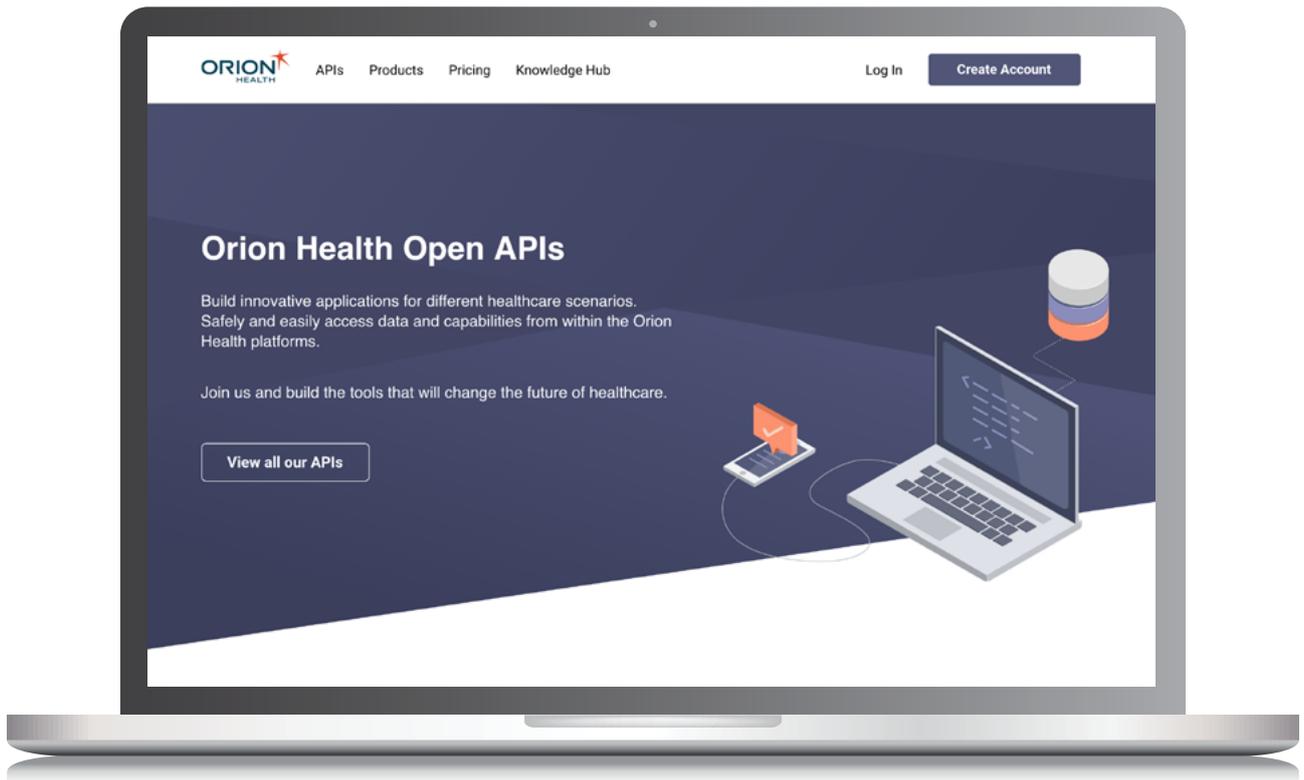★ Orion Health

Open APIs

Leverage the power of our Open APIs to enable the best applications to be developed for every healthcare scenario

Health information often ends up trapped in silos – Open APIs makes secured access to that data easier and allows developers to build innovative applications and utilise health information.

Join us and build the tools that will change the future of healthcare. We want to give patients, scientists, and providers access to, and control over, all their data. Explore what you can do when you leverage the power of Orion Health's Open APIs. Create innovative applications, products, or services to solve business needs, drive patient engagement, and effect lifestyle changes.

The Orion Health Developer Program allows third parties to integrate with and add new capabilities to the Orion Health ecosystem through our Open APIs. Developers can build rich speciality healthcare applications through which healthcare workers, scientists, and patients can securely access and interact with their authorised records, improving the delivery of care and creating a competitive advantage in new market models. Harnessing the power of over 110 million Orion Health patient records, valuable insights can be turned into action to deliver personalised care, treatment and prevention for every individual.

Benefits of Open APIs

Build on industry standards

Our Open APIs are built on well defined and documented industry standards including FHIR, which were designed for interoperability. Orion Health Open APIs offer secure access to the rich patient record using innovative industry standards, such as the HL7® FHIR® Standard. FHIR is the preferred interoperability standard, designed to make it easier to exchange all healthcare data between systems in a straightforward and secure manner. Whichever way you choose to improve healthcare, our platform provides you the right tools and data to help you build innovative applications.

Securely access rich patient records

Gain secure and authorised access to rich patient information through our industry-leading privacy engine, meaning that you can focus on building innovative applications that deliver value; and trust that we have you covered when it comes to protecting patients' privacy and security. Our platform includes an advanced privacy implementation that provides granular access to data elements based on the user's role and the sensitivity of the data. That privacy model flows through to the Open APIs to ensure that users only have access to the patient information they are supposed to see.
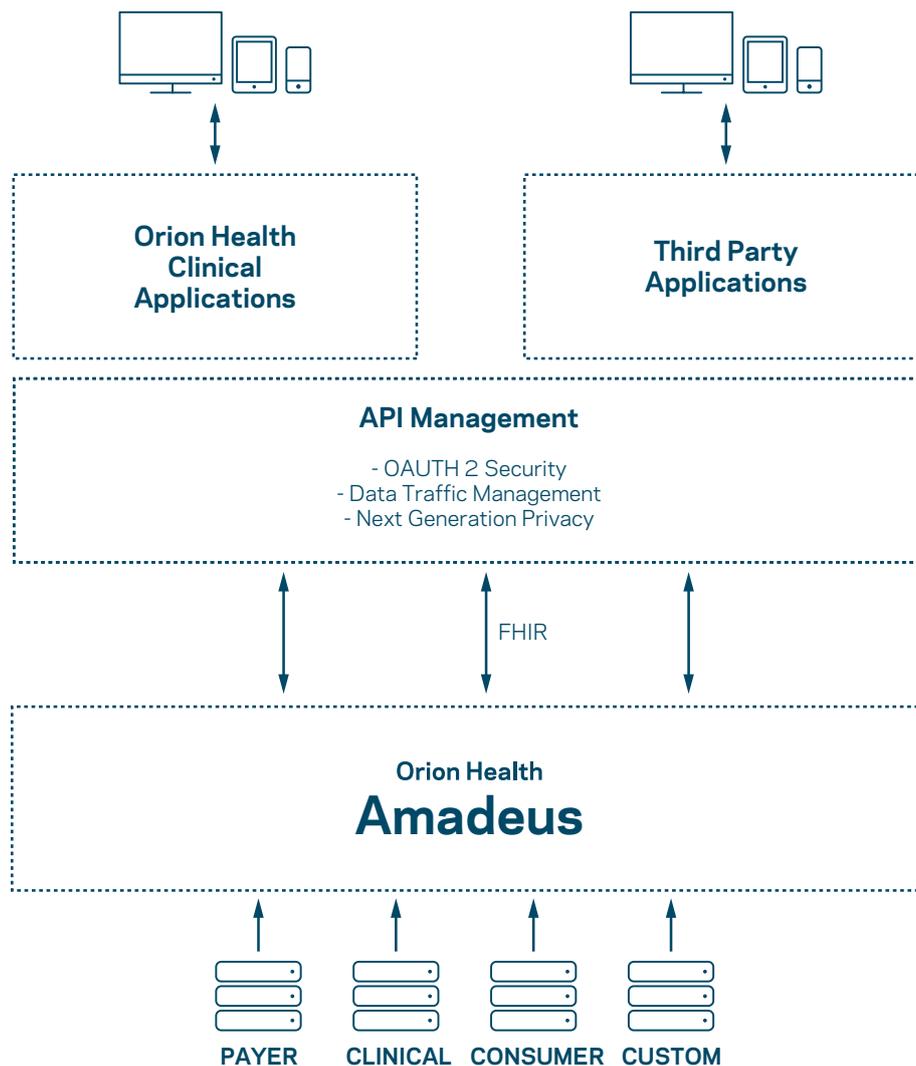
Build new applications on top of our platform

Developers can create specialty applications that sit on top of Orion Health's Amadeus platform, and allow healthcare workers, scientists, or patients to securely interact with authorised records. Orion Health holds over 110 million patient records, and we can provide you with the tools to expand the reach of your application.

Leverage our experience

Orion Health has been producing world class healthcare software for many years. Use our tools and take advantage of that experience, support, and technology. Data privacy, security and clinical safety of applications is of primary concern, and is built into every part of our software, while also using industry standards like OAuth2, REST and FHIR.

Orion Health Clinical Applications

Third Party Applications

API Management

- OAUTH 2 Security
- Data Traffic Management
- Next Generation Privacy

FHIR

Orion Health
Amadeus

PAYER   CLINICAL   CONSUMER   CUSTOM

Manage, build and test with the Developer Portal and Sandbox

Discover and learn about APIs in the self-service Orion Health Developer Portal. The portal contains documentation, code samples and other useful information related to Orion Health's APIs and FHIR. It is a self-service portal where developers can register, build and manage their applications. These applications can then be tested against real APIs in the API Sandbox.

Showcase your application globally

All certified applications will be featured on the Orion Health Developer website where partners and customers will be able to view applications and contact information. We enable a completely new ecosystem of opportunities through developing a rich network of partners that can drive additional value from revenue sharing opportunities, additional features, or the reduction of organisational costs due to behavioural changes.

Join us and build the tools that will change the future of healthcare.
https://developer.orionhealth.io/

Future-proof your journey from Interoperability to Population Health and Precision Medicine.
Every step you take towards delivering personalised healthcare is valuable. Our end-to-end solution, built on our Amadeus platform, with inclusive real-time analytics, clinical, patient engagement and enterprise applications, will future-proof you for the journey.

Find out more at orionhealth.com/global/products/amadeus

ORION
HEALTH
THINKING SOFTWARE FOR LIFE