

Exchange information securely

'The FHIR standard enables medical, financial and administrative healthcare applications to communicate with one another easily. That is why FHIR is the international standard for exchanging information in healthcare.'





Open standard for healthcare applications

FHIR, or Fast Healthcare
Interoperability Resources, is the
international standard for digital
data exchange among healthcare
providers and with patients. It is an
open standard applicable to all forms
of communication in healthcare. App
developers can use FHIR and simply
adapt it with data from EPD systems,
national infrastructure, medical data
warehouses and other sources.

Smart information sharing for healthcare providers and patients

The way we exchange healthcare information is continually developing. Healthcare organisations use information standards because applications and technologies must be able to communicate with each other perfectly. FHIR is the international standard for Health Level 7 (HL7) for the electronic exchange of medical, financial and administrative information in healthcare.

Easy to adapt

The FHIR standard is based entirely on existing open web technologies. Applications that use the FHIR standard have implementable building blocks (resources) that enable them to communicate with each other easily. FHIR is supported by all large EPD and imaging suppliers that promote the use of open data. It is also used by Apple, Microsoft, Google and Amazon.

Understandable for everyone

In the Netherlands, FHIR is the preferred data exchange standard under the MedMij agreements. Suppliers insist on a widely used open internet technology that can be easily understood by all app developers. FHIR has various uses such as exchanging data between healthcare providers and patients (PGO), as well as in maternity care (BabyConnect) and eOverdracht.

FHIR in the healthcare process

For all healthcare communication

International standard

With knowledge from earlier standards

Well-organised and without restrictions

Easily expandable basis

Exchange information digitally



