

Digital Learning Collaborative

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HL7
provides the most
widely used
health & healthcare
standards
in the world.

The comprehensive family
of HL7 standards
embrace a broad range of
health & healthcare
disciplines...

...including
electronic patient records,
public health reporting,
genomics,
payment systems,
imaging & laboratory systems.

HL7 standards enable
clinical decision support,
quality reporting,
personal health records,
mobile health & public media,
clinical & basic research,
personal health records,
& personalized medicine,
and education.

The family of
HL7 standards
provides the keystone
of Meaningful Use 1 & 2.

Clinical Document Architecture
is the principle
transport mechanism for exchanging
clinical summaries &
electronic prescriptions
in 27 countries in Europe.

Clinical Document Architecture
is the cornerstone
for the Trans-Atlantic exchange
of interoperable
healthcare data.

HL7 develops
standards & architectures
that have changed the way we
exchange,
analyze,
and reuse
healthcare data.

HL7, along with ISO & CEN,
created the
Joint Initiative Council,
to harmonize & accelerate
global standards development.

In working group meetings,
HL7
collaborates with
and jointly develops
specifications & services for...

...care providers,
vocabulary development organizations,
global benefactors,
patient advocacy groups,
policy bodies,
academic research centers,
and payer organizations.

That was our history.
Today, the world has
HL7 FHIR*.

*Fast Health Interoperable Resources

FHIR

**was developed using an
ISO-standard information model.**

FHIR is composed of reusable
resources.*

*Built on an information model, without the
need for implementers to know or learn the
model or modeling.

FHIR

uses globally supported
web technologies,
rather than messaging.

FHIR

leverages existing web standards
for security,
authentication,
queries,
& analytics.

FHIR became a
draft standard
in January 2014.

By February,
it had been deployed
in over a hundred unique solutions...

...by vendors,
developers,
academic centers,
& government agencies
around the world.

Three months later,
FHIR
has been translated into
multiple languages
& deployed worldwide for...

...electronic medical records,
public health reporting,
personal health records,
mobile health solutions,
education,
& social media.

FHIR focuses on
Implementation.

FHIR
reduces
development time,
resource requirements,
and cost.

FHIR enables an
evolutionary
development path
with
other HL7 standards*.

*Most are embedded in Federal regulation

FHIR
is the future
of interoperability.

“FHIR is the HTML of Healthcare.”

~ John Halamka

FHIR
is
FREE

Thank you

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