

HL7 International

Testimony to NCVHS Standards Subcommittee Hearing on Operating Rules

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HL7[®]
International

HL7 International

- A not-for-profit organization, founded in 1987
- ANSI-accredited standards development organization
- Dedicated to providing a comprehensive framework and related standards for the exchange, integration, sharing, and retrieval of electronic health information
- Three Product Families: FHIR, V3/CDA, V2.x

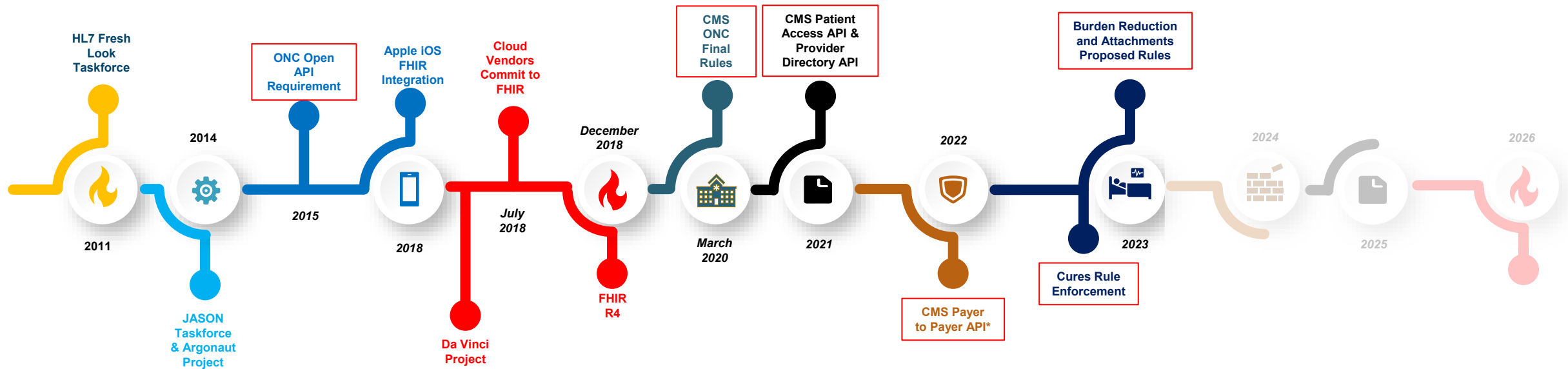
HL7's Global Reach

- 50+ Countries
- 500+ Corporate Members
- 1600+ Individual Members
- Thousands of contributors



FHIR Timeline and Federal Regulations

CMS and ONC have identified FHIR as the foundational standard to support data exchange via secure application programming interfaces (APIs).



CMS identified FHIR in their final rules to establish a future where data flows freely and securely between payers, providers, and patients and to achieve truly coordinated care, improved health outcomes, and reduced costs.

HL7 Standards Development Lifecycle

- Industry engagement throughout
- Free and open licensing for work products
- Leverages iterative testing and improvement of standards
- Enables efficient, 21st century business processes
- **Produces implementation guides for industry with the details and guidance necessary, precluding the need for operating rules**

HL7 Da Vinci FHIR Specifications

Clinical Data Exchange



Clinical Data Exchange (CDex) ♦

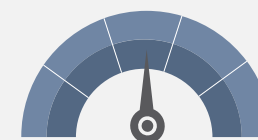


Payer Data Exchange (PDex) *

Coverage, Transparency & Burden Reduction



Coverage Requirements Discovery (CRD) ♦



Documentation Templates and Rules (DTR) ♦



Prior-Authorization Support (PAS) ♦

Quality & Risk



Value Based Performance Reporting (VBPR)



Data Exchange for Quality Measures inc. Gaps In Care (DEQM/GIC)



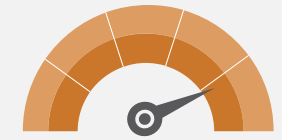
Risk Adjustment (RA)



Formulary *



Plan Net/Directory *

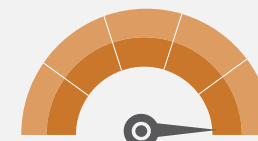


Patient Cost Transparency (PCT) *

Foundational Assets



Member Attribution List ♦



Notifications *



Health Record Exchange (HREx)

* Referenced in or supports Federal Regulation

♦ Aligned with expected Federal Regulation

🕒 Dial denotes progress in current STU Phase



Overall Maturity:

Most Mature

Active Growth

Least Mature

Thank you!

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HL7 STANDARDS PROCESS

