Da Vinci

Learn More

Da Vinci is a private sector initiative that addresses the needs of the Value Based Care Community by leveraging the HL7 FHIR platform. NEW? Join listserv on welcome page.

Join us for the monthly public Community Roundtable

- Next session: October 26th
- Registration details available on calendar.
- Missed a session? Prior session recordings available on the video presentations page.

Da Vinci Use Cases at a Glance

CLICK TO ENLARGE IMAGE

Project Resources

Industry Statements & Updates

- Please review May 2022 Operating Principles Update; includes focus on usability.
  - For a complete list of membership:
    - Steering Committee: https://confluence.hl7.org/display/DVP/Da+Vinci+Steering+Committee+Members
    - Operating Committee: https://confluence.hl7.org/display/DVP/Da+Vinci+Operating+Committee+Members
  - X12 and the HL7® Da Vinci Project Collaborate to Advance Interoperability
- Da Vinci members release a statement to advance use of Payer to Payer Data Exchange using PDex in Payer to Payer Consensus Statement here. To learn more about how to use PDex for your APIs
- Da Vinci Steering Committee issues a statement on the Patient Cost Transparency Use Case. Here is the statement: “The HL7 Da Vinci Project was founded and continues to focus on solving interoperability challenges between providers, patients and payers. The pervasive reality is that patients and their care providers need accuracy and clarity on patient cost for services. Da Vinci has a well honed process to bring together impacted stakeholders to understand business challenges, identify workflow impacts and then leverage those inputs to build specific recipes, aka HL7 FHIR implementation guides, and supporting tools and materials to help solve these industry-wide challenges. Our work around data exchange required for full transparency of cost for patients dates to 2019. The Da Vinci Steering Committee fully supports the Patient Cost Transparency use case team’s efforts to look at the long term, end to end problem, and encourages this community to take a thoughtful, incremental approach to building FHIR APIs and the necessary crosswalks to other existing and emerging standards, so we can begin to unlock these long standing industry challenges. The community should acknowledge and be informed by regulatory and potential policy inputs, and where there are external regulatory or industry dates these may inform and help prioritize the order of the work; however the work of Da Vinci is not to be constrained to only meeting regulation, expected regulation. In all of our work, the focus is to create the supporting rails and connectors to achieve semantic interoperability and deliver value for all stakeholders to begin to unleash the data needed, so industry participants can get to true price transparency for patients. We acknowledge Da Vinci’s contributions are only one part of the necessary activities to move forward.” - Published 12/17
- Da Vinci HIPAA Exception here

Quick Links

Presentations & Status

2022 Sept HL7 WGM Da Vinci Project Birds of a Feather.pptx
DV Progress at a Glance Quarterly Report 2022-03

Project Resources

Use Case Status and Quick Links Dashboard
Implementer Support Page
Calendar - Meetings and Events

Operating Principles developed jointly with Da Vinci Operating and Clinica l Advisory Council

Team

Viet Nguyen

Jocelyn Keegan

Robert Dieterle

Alexandra Goss

Vanessa Candelora

Leslie Amoros

Communications Lead, HL7 Da Vinci Project and Position: Vice President and Senior Consultant, Imprado
Recent updates:

- **CDex Reference Implementation** yesterday at 9:37 PM · updated by Crystal Kallem · view change
- **2022-10-27 Risk Adjustment Use Case Meeting** yesterday at 9:15 PM · created by Holli Murphy
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Recent posts:

- https://blog.hl7.org/hl7-da-vinci-project-shows-the-value-of-collaboration-to-build-fhir-tools
- https://blog.hl7.org/hl7-da-vinci-project-fhir-use-cases-aim-to-reduce-documentation-burden-in-vbc
- https://blog.hl7.org/healthcare-organizations-are-implementing-da-vinci-project-use-cases-to-achieve-real-world-results
- https://blog.hl7.org/hl7-da-vinci-project-fhir-use-cases-support-payers-in-meeting-final-rule-requirements-for-consumers
- https://blog.hl7.org/hl7-da-vinci-project-community-roundtable-features-hl7-fhir-use-cases
- https://blog.hl7.org/attend_da_vinci_community_roundtable_payer_coverage_decision_exchange_alerts_notifications

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- **Da Vinci Response to CMS Reducing Burden NPRM** here
- Patient Access API (includes Payer-to-Payer) - Q&A Page here

Register now for HL7’s FHIR Connectathon 31

- September 17-18, 2022, Baltimore, MD (live and in-person).
- Implementers and developers can gain hands-on experience developing FHIR-based solutions.
- Review event details and register now! Register before August 26, 2022 for the early bird rate.

Videos

- **Da Vinci Video Presentations**
- **Please post your videos here.**

Press Releases

- X12 and the HL7® Da Vinci Project Collaborate to Advance Interoperability
- Regence’s first-in-the-nation health care collaboration improves medication safety
- HL7 International and the Da Vinci Project Announce New Clinical Advisory Council
- HL7® Launches FHIR® Accelerator Program
- Member Announcement Press Release
- Casenet Press Release

Blog Posts

- [https://blog.hl7.org/hl7-da-vinci-project-shows-the-value-of-collaboration-to-build-fhir-tools](https://blog.hl7.org/hl7-da-vinci-project-shows-the-value-of-collaboration-to-build-fhir-tools)
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Objective

Da Vinci is a private sector initiative that addresses the needs of the Value Based Care Community by leveraging the HL7 FHIR platform. Join listserv on welcome page.

Project Resources
• Da Vinci Progress Update March 2020 flyer including use case maturity
• HIMSS20 Da Vinci in Action with clinical scenario and member use case table
• Operating Principles developed jointly with Da Vinci Operating and Clinical Advisory Council

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• https://blog.hl7.org/hl7-da-vinci-project-fhir-use-cases-support-payers-in-meeting-final-rule-requirements-for-consumers
• https://blog.hl7.org/davinci-gaps_in-care-use-cases-continue-efforts-ahead-of-september-ballot
• https://blog.hl7.org/hl7-da-vinci-project-community-roundtable-features-hl7-fhir-use-cases
• https://blog.hl7.org/an-attendees-perspective-on-the-virtual-hl7-fhir-connectathon-the-future-of-tech-conferences
• https://blog.hl7.org/attend_da_vinci_community_roundtable_payer_coverage_decision_exchange_alerts_notifications
• http://guidewell.com/blog/guidewell-host-%E2%80%98connectathon%E2%80%99-foster-standard-interoperability-across-health-care-industry
• https://veradigmhealth.com/veradigm-news/everage-davinci-to-achieve-efficient-interoperability/
• https://blog.aegis.net/fhir-testing-helps-healthcare-projects-accelerate-adoption/
• https://humananews.com/2018/10/3431/
• https://www.pocp.com/Da_Vinci_Project_Poised_To_Grow

Publishing about Da Vinci PLEASE include @hl7 and #davinciproject

Da Vinci Mentions

• ONC Burden Reduction - Draft
• HIMSS19 CEO Panel and Da Vinci - Independence Newsroom

Submit Da Vinci Story for PMO Review

Artifacts

1. Use Cases
   • Da Vinci 2022 Use Case Roadmap (Details coming soon)
   • Burden Reduction (CRD/DTR/PAS)
   • Clinical Data Exchange (CDex)
   • Data Exchange for Quality Measures (DEQM)
   • Gaps In Care & Information
   • Risk Adjustment
   • Health Record Exchange Framework (HRex)
• Notifications (formerly known as Alerts)
• Payer Coverage Decision Exchange (PCDE)
• Payer Data Exchange (PDex/Formulary/PlanNet)
• Member Attribution (aka: Risk Based Contract Member Identification)
• Patient Cost Transparency
• Value Based Performance Reporting
• Da Vinci Implementation Guide Technical Artifacts
• Da Vinci Conference Call Sign Up Instructions
• Da Vinci Implementation Guide Credits
• HL7 Workgroup Participation Team
• HL7 Balloting Information for Da Vinci Newcomers
• Da Vinci Use Case Project Management
• Da Vinci Guiding Principles

2. HL7 Processes

• Summary - HL7 process for balloting an artifact
• Join Ballot Pool Process - Instructions w/ screen shots
• Balloting
• Announcement - Non-Member Participation in HL7 International Ballots

Recently Updated

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2022-10-19 Burden Reduction (CRD/DTR/PAS) Wednesday Meeting

yesterday at 6:39 PM • updated by Crystal Kallem • view change

2022-10-27 Burden Reduction (CRD/DTR/PAS) Thursday Meeting

yesterday at 6:38 PM • created by Crystal Kallem

2022-10-20 Burden Reduction (CRD/DTR/PAS) Thursday Meeting

yesterday at 6:38 PM • updated by Crystal Kallem • view change

2022-10-26 Burden Reduction (CRD/DTR/PAS) Wednesday Meeting

yesterday at 6:32 PM • updated by Crystal Kallem • view change

2022-10-28 Payer Data Exchange (PDex/Formulary/PlanNet) Implementer Support Meeting

yesterday at 6:17 PM • created by Crystal Kallem

2022-10-21 Payer Data Exchange (PDex/Formulary/PlanNet) Implementer Support Meeting

yesterday at 6:13 PM • updated by Crystal Kallem • view change