HL7 Da Vinci Project Workgroup
General Session Update

January 27, 2021
To ensure the success of the industry’s **shift to Value Based Care**

**Transform out of Controlled Chaos:**
Develop *rapid multi-stakeholder* process to identify, exercise and implement initial use cases.

**Collaboration:**
Minimize the development and deployment of *unique solutions*. *Promote* industry wide *standards* and adoption.

**Success Measures:**
Use of FHIR®, implementation guides and pilot projects.
Program To Date

Da Vinci Founded

Da Vinci Concept Proposed

Initial Working Session @ Optum Labs

Initial 2 Use Cases Balloted

1st Da Vinci Focused Connectathon @ Guidewell

By Sept19 HL7 12 IGs Progressing Balloting

HIMSS20 Virtual Demonstrations

Initial Production Deployments & Education Events

Publish IGs and Expand Implementor Support

Progress To Date

Q4 2017

Q1 2018

Q2 2018

Q3 2018

Q4 2018

Q2 2019

Q3 2019

Q4 2019

Q1 2020

Q2 2020

Q3 2020

Q4 2020
<table>
<thead>
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<th>Standard Phase</th>
<th>Future</th>
<th>Build</th>
<th>Ballot</th>
<th>Published/ing</th>
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<td>Connectathon</td>
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<td>2-4</td>
<td>5+</td>
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<tr>
<td>Live</td>
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<td>1-3</td>
<td>&gt;4</td>
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<tr>
<td>Progress</td>
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### Use Case Maturity

#### Quality Improvement
- Data Exchange for Quality Measures
- Gaps in Care & Information

#### Coverage/Burden Reduction
- Coverage Requirements Discovery
- Documentation Templates and Rules
- Prior-Authorization Support

#### Member Access
- Clinical Data Exchange
- Payer Data Exchange
- Directory
- Formulary
- Coverage Decision Exchange
- Price Cost Transparency

#### Clinical Data Exchange
- Payer Data Exchange
- Clinical Data Exchange
- Notifications
- Patient Data Exchange
- Performing Laboratory Reporting

#### Process Improvement
- Risk Based Contract Member Identification
- Risk Based Coding

- Proposed CMS Rules
- Aligned with final ONC or CMS rule
Membership Opportunity
Da Vinci 2021 Multi-Stakeholder Membership

**EHRs**
- athenahealth
- Cerner
- Epic
- healow Insights
- veradigm.

**PAYERS**
- *Anthem*
- *CMS* Health
- *GuideWELL*
- *Humana*
- *Independence*
- *UnitedHealthcare*
- *BlueCross BlueShield of Tennessee
- *Cigna*
- *Cambia*
- *Blue Cross of Idaho

**DEPLOYMENT**
- Availity
- *RUSH*
- *UC DAVIS HEALTH*
- *CHANGE HEALTHCARE*
- *Cognizant*

**VENDORS**
- *casenet*
- *cognosante*
- *edi4ec*
- *infor*
- *InterSystems*
- *surescripts*
- *ZeOmega*
- *juxly*
- *mcg*
- *OPTUM*

**INDUSTRY PARTNERS**
- *HIMSS*
- *HL7*
- *NCQA*

For current membership: [http://www.hl7.org/about/davinci/members.cfm](http://www.hl7.org/about/davinci/members.cfm)

*Indicates a founding member of the Da Vinci Project. Organization shown in primary Da Vinci role. Many members participate across categories.
**Summary Ways to Engage**

<table>
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<tr>
<th>Type</th>
<th>Cost (000s)</th>
<th>Vote on Operating</th>
<th>Number of Sponsored Providers*</th>
<th>Pledge Resource</th>
<th>Access to Playbook</th>
<th>Access to Use Case Artifacts</th>
<th>Provide Feedback</th>
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- Premier and Associate Members have the opportunity to nominate partner organizations to join the Operating Committee (proxy membership) and must be approved by the operating and steering committees.
- Clinical roles are appointed or contracted.
• All members sign identical Statement of Understanding between member & HL7
• Initial agreement 2-year commitment
• All outputs to HL7 open-source licensing for public use
• Coordinate closely with HL7 standards development process to obtain workgroup ownership of Implementation Guides
• Commitment to implement in 2021

Da Vinci expanding 2021 membership. Focus on missing stakeholders: small and community-based providers, regional, Medicaid, CHIP, QHP Plans, missing integration partners; EHRs, platforms, population health. Contact davincipmo@pocp.com if interested.
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