

Health IT Standards Committee

A Public Advisory Body on Health Information Technology to the National Coordinator for Health IT



Architecture, Services, and APIs

National Readiness and Orchestration
Patterns

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Arien Malec, co-chair

David McCallie, co-chair

ASA Workgroup - Active Members



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Name	Organization
David McCallie, co-chair	Cerner
Arien Malec, co-chair	RelayHealth Clinical Solutions
Janet Campbell	Epic
George Cole	Allscripts
Josh Mandel	Children's Hospital Boston
Jeff Gunther	Premier, Inc.
Gajen Sunthara, ex officio	Department of Health and Human Services (HHS)
Albert Bonnema	Defense Health Agency
<i>Debbie Bucci, staff lead</i>	<i>HHS, Office of the National Coordinator</i>



- HL7 FHIR
 - not ready for national standard (but on the cusp)
 - usage encouraged as part of the functional requirement in NPRM
- Healthcare Provider Directory (HPD)
 - not ready for national standard
 - should be removed from NPRM
- XDM Package Processing
 - general agreement - with slight modifications
- Continuity of Care Document (CCD)
 - Limit to CCD for Data Portability
- CAQH CORE
 - Should NOT be in the NPRM
 - Limit to CAQH processing
 - Rule should be limited to receivers not senders because concern information may lost when trying to conform to the standard
 - Need to accommodate for Suffix



- Peer to Peer and Peer to Peer with delegated auth
 - Likely covered by Argonaut project
- Publish –Subscribe
 - General pattern notification of an event
- Clinical Decision Support as a Service
 - Example of more generalize orchestration patterns
 - Workflow triggered call to outside services
 - Background Conversation –
 - Human Review Conversation
 - Return recommendations - content
 - IHE related publication example of specific implementation