

eReferral workstream

Tuesday, September 05, 2017 11:01 AM

Attendees:

1. Tim Berezny (CareDove)
2. Kenny Liang (OTN)
3. Aidan Lee (OntarioMD)
4. Jeff Kavanagh (CognisantMD)
5. Joel Francis (Infoway)
6. Lloyd McKenzie (Gevity)
7. Yaron Derman (eHealth Ontario)
8. Attila Farkas (Infoway)
9. Fariba Behzadi (eHealth Ontario)

Tim shared via a forum posting today 4 videos that illustrate various components of the work underway

Lloyd provided an overview of the how FHIR can support eReferral lifecycle in terms of architectural options and relevant resources.

- The 'Workflow' section of the FHIR STU3 (hl7.org/fhir/workflow-module.html) contains the resources and guidance on their usage:
 - o Request logical model / pattern
 - o Task is the mechanism in FHIR to cross the boundary between a request and an event. It tracks the fulfilment of the request
 - o Task status of the request itself (cancelled, suspended, etc), as well as a business status (e.g. lab specimen collected, processed, etc)
 - o Communication patterns - many options for managing workflow (with/out Task)
- The status of the ReferralRequest resource is always in control of the Placer (the Placer decides when the order has been satisfactorily completed)
- Authority analagous to DNS for routing to endpoints: Lloyd is not familiar with this (the Endpoint resource is meant to enable a trusted registry of endpoints)
- Besides for Endpoint, Healthcare Service resource to describes the business/clinical service offered (at that Endpoint)