8/23/18 – P2 FHIR Directory Tiger Team

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Use Cases

* Tiger Team has been meeting for ~3 months
  + Meetings to date have primarily focused on developing a format/presentation approach for use cases
* Originally had 20+ use cases to define independently
* New approach is to group use cases by common theme. Each use case document will focus on a particular theme (e.g. provider to payer request for patient information), and include a set of scenarios that represent variations on the theme (e.g. coverage requirements discovery)
  + Use cases rely on core use case capabilities that may be shared across use cases. Core capabilities will be defined separately

Example Use Case [Patrick Murta]

* Use cases are not necessarily defining functional system requirements, rather they define the capabilities needed to operate at scale
  + Da Vinci is more focused on functional use cases
* Each use case document is based on the classic model and includes:
  + Intro & background – information about the P2 FHIR Task Force & which “approach” the use case represents (barrier use case, generic use case, or Da Vinci use case)
  + Items deemed in scope (typically the core capabilities the use case relies on)
  + Items deemed out of scope
  + Assumptions
  + Primary/secondary actors
  + Stakeholders/interests – indicates entities that may have an interest in the use case, includes both actors and entities that aren’t necessarily involved in the workflow
    - Question on whether or not to call out ONC as a stakeholder
  + Pre-conditions/post-conditions
  + Definition of the high-level use case theme
  + Definition of the variations on the general theme (i.e. the scenarios)