Enabling Provenance plug-in to Other’s Standards

Inspired by the use of W3C PROV in the HL7® FHIR® Standard

- Lots of work on how to make systems provenance aware
- Making a standard provenance-aware is a different beast
  - Some items within the standard may represent provenance information, but be seen as ordinary data
    - E.g. Clinicians who approved Rx is data within FHIR
  - Domain standards have many priorities, and provenance is just one
    - Overlaps with other needs, e.g. FHIR® Audit and Provenance
    - Provenance is often a subdomain of another committee e.g. FHIR® Security
    - Systems that utilize that standard cannot invest in a separate infrastructure for each such area; they must leverage other general capabilities