Abstract Working Group technical-semantical Integration

23. Meeting   Wednesday, 21. Nobember 2018

XUA
The FOPH is planning to release a new version of the XUA specification by end of November. The work for this is on track.

Do IdPs have to provide the GLN for health professionals?
It was decided that it will not be mandatory for IdPs to provide the GLN number for health professionals. If they are able to provide it the communities can work directly with the provided number. If the IdP does not provide the GLN the communities have to implement an internal mapping table to match the authenticated healthcare professional with the correct GLN.

XDS Folders and Submission Sets
Based on the decision of the last meeting two possible solutions were presented on how to restrict the use of folders and submission sets in the ordinance. But a few use cases popped up where at least the query for submission sets has to be possible (e.g. Patient closing and therefore deleting his/her EPR). So the final solution has to be elaborated.

Machine Upload (M2M)
While reviewing the fact sheet concerns were raised that a technical user (TCU) is not able to update documents that were published by himself. The FOPH stated that those concerns will not be addressed in the next revision of the ordinance. It will only be possible for a TCU to do a provide and register. But it is actually possible to update the document for a TCU as long as no metadata was changed on the document. The factsheet will be updated accordingly.

XUA

M. Smock presented a list of problems that the Post currently sees in the specification. Based on this input different topics were discussed and next steps defined. The following topics have been discussed but no decision made yet:

-Should it be mandatory for IdPs to provide the GLN?
-Where should the resolution of group membership happen (X Assertion Provider or X Service User)?
-How to handle the doublets of group/organization-id and –name in the XUA token?
-How does a technical user gets a valid XUA token?

XDS Folders and Submission Sets

Since XDS folders and submission sets can contain medical information it is important that they are not viewed without permission. But the current right concept of the EPR does only cover documents. So folders and submission sets can be viewed by any health professional without any granted permission by the patient. To prevent this the registry shall not provide any folder or submission sets in RegistryStoredQueries. The attribute documentEntry.referenceIdList shall be used instead to link documents together.

Restricted Metadata Update (RMU)

The public comment phase of RMU is over. The profile is now published as supplement for trial implementation. IHE Services is building the reference environment according to the new published version.

Projectathon 2018

To be clear on which versions of the specifications are valid for the upcoming Projectathon eHealth Suisse will republish the list of valid specifications in the EPD_Projectathon Google group.

XDS Metadata Versioning

At the moment it would be possible for health professionals to see previous metadata of a document without having permission for the document itself. To prevent this case it was decided to only permit to query the XDS registry with a value of *1* for the attribute *Metadatalevel*. An error code was defined for the registry to give back when the value in the query is not as expected.

ADR/PPQ

A new version of ADR was proposed with added functionalities regarding Audit Trail Consumption (ATC).

Machine Upload (M2M)

Further steps on the topic were discussed. The FOPH will update the fact sheet regarding this topic. The topic is strongly dependent on XUA. So further discussions will be postponed until after a decision on the used XUA version has been made.

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