InCommon Certificate Service 2017: Agreed Upon Work Elements

Summary

This document provides a breakdown of the work items in the “Gap Analysis” section of the community survey from the InCommon Certificate Service Review Working Group. Primarily, only those items receiving ‘high’ or ‘medium’ priority are listed, though there is a table that outlines those items with ‘low’ priority that are either done or are being pursued. The work items are categorized below by responsible party.

Subscriber Survey

The full report of the subscriber survey from the Certificate Service Review Work Group can be found here:

- https://spaces.at.internet2.edu/download/attachments/110330197/InCommonCertServiceReviewWGReport_Public.pdf?api=v2
- (the gap analysis begins on pg 7)

InCommon's Work Items

Medium Priority

Item	Status	Target
DCV documentation	Not yet started. Possible webinar topic/doc?	2017, Q4
EV documentation	DONE? Have started with new EV process at: https://spaces.at.internet2.edu/x/YAxhBg Possible webinar topic/doc?	2017, Q3
InCommon Cert API	Currently awaiting prioritization/scheduling within TIER	TBD

High Priority

Item	Status	Target
FAQ doc RE: how to get support	waiting on potential I2 KB system	2018, Q4

Comodo's Work Items

Medium Priority

Item	Status	Target
Allow wildcard in CN with SANs (some software needs to see a wildcard in the CN of a wildcard cert, not as a SAN)	Comodo will document their known workaround for EZProxy, but is still investigating the feasibility of adding this feature.	TBD

High Priority

Item	Status	Target
No high priority items remain open		

Shared Work Items (both InCommon and Comodo)

Medium Priority

Item	Status	Target
CCM Training	in development	2017, Q3
Support webinars	Need to identify topics (see above: DCV, EV)	ongoing

High Priority

Item	Status	Target
SSO	In testing • Rollout Plan • Timeline	2017, Q2
MFA	In testing	2017, Q2
Support KB, tailored for InCommon issues	Awaiting KB at Internet2, can discuss whether or not Comodo can provide this	2018, Q4

Work Items Receiving “low” Priority (yet which are being implemented)

Item	Status
Local CA options	Pending feasibility assessment, legal, and communications