

TRUST AND IDENTITY

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(Slightly modified slides from Internet2 Board presentation on 26 July 2018)

Potential InCommon Fee Increases – Overview

- Provide strategy for InCommon fee increases to support software support and development.
- Directions established/affirmed at Global Summit 2018:
 - The Internet2 Community has a desire to at least continue the directions and improvements made possible by the TIER investment and program.
 - The Internet2 Community, dominated by the CIO perspective, seeks professional support mechanisms for the Internet2 Identity and Access Management (IAM) Platform, moving from typical open source software support to "commercial-grade" support for an IAM platform.



Potential InCommon Fee Increases – Scope

- Current fee schedule ranges from \$5,025–1,755.
- Characteristics of the 2017 InCommon fee increase:
 - Increases ranged from 48–61%. However, the absolute value of the increases were only between \$575–1,775.
 - Certificate-service-only participants and research organizations were held harmless in the increases.
 - There was **not** broad community input to the increases.
- The TIER investment netted a \$1.2 million increase annually for three years.
- The initial target for fee increases is \$2.5 million, for modeling purposes.



Potential InCommon Fee Increases – Status

- High-level goals for investment:
 - Develop Shibboleth support for InCommon participants.
 - Contribute to the overall "ecosystem" of ready IAM solutions.
- Engage T&I PAG and InCommon Steering.
- Target fall 2018 for developing a fee structure.
- Community conversation will need to be developed to create opportunities for feedback and awareness raising.
- It is likely that any increases that might be developed will need to be done over at least two years.



Trust and Identity – Growth Strategy

- Working with Community Engagement and Marketing/Communications to develop a marketing strategy for the certificate service.
 - T&I activities currently are subsidized by certificate service revenue by about 30%.
- There is room for eduroam growth. But eduroam growth will not add any significant revenue, given the current fee structure and revenue sharing with Anyroam.



Trust and Identity – Growth Strategy

- Recent InCommon growth has been almost exclusively due to increases in certificate service subscriptions (certificate subscribers must sign the InCommon Participation Agreement and pay InCommon fees, but they are not required to publish metadata in or leverage InCommon).
- There is a nascent conversation with The Boeing Company about designing, implementing, and potentially operating a commercial federation for airline industry supply-chain management.
- Exploration of another potential commercial federation opportunity.

