

End to End Trust and Security Working Group

Feedback from Kickoff Meeting Held on 26 May 2015

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Information about the Working Group

The End to End Trust and Security Working Group Wiki link

- <https://spaces.internet2.edu/display/CWG/End-to-End+Trust+and+Security>

Contains charter, membership list, material from meetings, ...

We will update this wiki regularly

Use Cases Provided Following the Kickoff Meeting for Group Discussion

Name	Institution	Use Case Title	Summary Comments
Banker	Virginia Tech	Security for web-based mobile applications	Adding support for OpenID Connect to Shibboleth IdPv3 would allow secure authentication for mobile applications, and enhance end to end security.
Banker	Virginia Tech	Preserving student privacy while enabling use of InCommon federated services	Virginia Tech seeks a solution that will allow our students to access InCommon services while preserving student confidentiality.
Armody	Brown	Assign, manage, and revoke permissions on a platform to support collaborative work	The Center is kicking off a three year project funded by US/NEH and by the European Commission. Representative of many other research community use cases.
Armody	Brown	External access to "research zone" systems	The Center wants their external partners to be able to do this using Federated Authentication. They do NOT want to have to issue local credentials to people based at other campuses.
Angel	Pitt	Improved interoperability among university and hospital networks	Possible use of Security Group Tags and Cisco's TrustSec policy management framework to integrate "cyberinfrastructure islands"
Phill	Clemson	Campus-Based Computational Research Support	Funded NSF project at U.Utah and Clemson. "By building a cloud-like environment for advanced computing infrastructure and support, the project seeks to create a community that fosters seamless integration of cyberinfrastructure and domain researchers and expand the reach of researchers involved in the use of advanced cyberinfrastructure across campuses." (www.nsf.gov -- Award Abstract #1341935)
I	MCNC	Network Segmentation for IoT	This is a blog post from Cisco available at https://securityledger.com/2015/01/why-network-segmentation-is-imperative-on-the-internet-of-things/ . This content is more relevant for our IoT WG, but it arose in the E2E discussion