

End-to-End Trust and Security

Co-Leaders

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Scope Statement:

Develop an architecture and implementation approach to enable “End to end trust and security” for the Research & Education community

Leverage existing resources and capabilities including TIER and InCommon

Address trust, identity, privacy, physical & cyber security, compliance, etc.

Potential areas for innovation

- End to End Trust and Security for IOT
- TIPPSS – Trust, Identity, Privacy, Protection, Security, Safety
- SDP (Software Defined Perimeter)
- Network Segmentation

Some related initiatives

- Many individual member institution programs
- InCommon, TIER, NET+, Internet2 CCSO initiatives
- External organizations e.g., NIST, Cloud Security Alliance, the International Association of Privacy Professionals