The WISE SCI Working Group
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https://wise-community.org
A Trust Framework:
Security Collaboration among Infrastructures (SCI)

- Infrastructures are subject to many of the same threats
  - Shared technology, middleware, applications and users
- User communities use multiple e-Infrastructures
  - Often using same federated identity credentials
- Security incidents often spread by following the user
  - Compromised credentials
- e-Infrastructure security teams need to collaborate

- Trust is required
A Trust Framework for Security Collaboration among Infrastructures

SCI version 2.0, 31 May 2017

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Endorsement of SCI Version 2 at TNC17 (Linz)

1\textsuperscript{st} June 2017

Infrastructures endorse the governing principles and approach of SCI, as produced by WISE, as a medium of building trust between infrastructures, to facilitate the exchange of security information in the event of a cross-infrastructure incident, and the collaboration of e-Infrastructures to support the process. These Infrastructures welcome the development of an information security community for the Infrastructures, and underline that the present activities by the research and e-Infrastructures should be continued and reinforced.

Endorsements have been received from the following infrastructures; EGI, EUDAT, GEANT, GridPP, MYREN, PRACE, SURF, WLCG, XSEDE, HBP

https://www.geant.org/News_and_Events/Pages/supporting-security-for-collaborating-infrastructures.aspx
WISE/SCI in 2021 (presented Oct 2020 WISE)

• 3 active SCI-WG sub-tasks
  • Policies and procedures developed by SLATE (Edge services)
  • Complete the HowTo Guidance on maturity assessment
    • & encourage Infrastructures to perform self-assessment
  • Produce updated policy templates from the AARC Policy Development Kit

• Since Oct 2020, work has continued on all 3
  • But within the projects leading activity

• SCI-WG met again on 10-May-2021
  • Today we will hear an update from the 3 sub-tasks
  • Then take the work forward in the SCI-WG