



Open Science Grid

Security Policy Update

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OSG Security Team

OSG Council Face-to-Face

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OSG Security Team

Security Team Members:

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Policy Updates

Why are we updating policies?

- IRIS-HEP Deliverable:
 - Realign the OSG Cybersecurity Program with the Open Science Cybersecurity Framework
- Step one is a refresh of the OSG Security policies



Updated Policies

- Master Information Security Policy & Procedures
- Incident Response Policies & Procedures
- Service Container Security Policy

Master Information Security Policy & Procedures

- Describes the roles and priorities of the Security team.
- Defines security expectations of OSG staff and users.
- Moved exception management into a single source of truth.
- Greatly reduced size (~10 pages).

<https://drive.google.com/file/d/1BfZb3il57Wn1NVnnLzvOCCHFOLhll-L/view?usp=sharing>

Incident Response Policies & Procedures

- Explicitly defining the process the OSG Security team uses during an incident.
- Tested via a tabletop exercise, gaps identified and addressed.
- Tested recently again during an incident (2019-10-03_001).
 - Some minor adjustments still to be made.

<https://drive.google.com/file/d/1radhu-qz8sNSWuEkL5Ykrx8-huUup844/view?usp=sharing>

Service Container Security Policy

- Addressing a need within OSG and the larger community.
- Defines how we handle creation and validation of service containers.
- Recently shared with EGI
 - Any WLCG container policies will use this as a starting point.

https://drive.google.com/open?id=lyKjSSAIIHMeRxEAN45ltkiIz_BBZbaaq



Evolving policies

- These policy documents are in a draft state (but are nearly final).
- Policy shouldn't be stagnant - should review at least annually.
- Still waiting final ET approval: please send us your feedback!



Questions?