State of OSG Security

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What we do.

- Help the software, ops, and tech teams deal with incidents and vulnerabilities.
- Keep the exec team aware of risks to OSG and ensure that they are accepted or mitigated.
- Work with software, ops, and tech teams to make sure that changes to OSG are improving our security, not hampering it.
- Maintain certificate bundles.
- Run occasional security exercises.
- Act as an information resource for OSG teams and community.
- Stay abreast of changes in technologies and threat landscapes on behalf of OSG

What we don't.

- Log into users' and resource providers' systems and micromanage their stuff.
- Magically protect everyone from everything regardless of their own behavior.
- Play traffic cop.
- Get in the way of ***the science mission***.
- Wear ninja costumes.

What's going on in the security team right now?

- Transition work.
- More focus on communication, especially with our resource providers.
- More focus on working with tech and software team early in the lifecycle of changes to OSG's stack.
- Improving OSG software through static analysis, engineering practice, and more.
- Docs now live at https://opensciencegrid.github.io/security

Thursday: Security Office Hours

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