SECURITY TRAINING AND DISSEMINATION

EGI-CSIRT F2F meeting. KIT, 6-7 april 2011

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Security training and dissemination

Missions

- Plan and organize training events
- Setup and maintain EGI-CSIRT public and private wikis
- Collect and archive training materials
- Consolidate rss feed
- Develop training materials
- Support NGI in setting up local training events.

Plan and organize training event

- One event per yer collocated with the EGI technical forum. Organized in collaboration with EMI security people.
- Status for preparation of the next event at EGITF2011:
 - A topic list have been reviewed on the list.
 - We got feedback for the middleware security session: feasible, *need to allocate more time to answer questions from audience*.
 - We are seeking a trainer for a security operation talk. Any volunteer?

EMI security training session EGITF2011 actual topic list

- Glexec: deployment issue, recommandations for secure configuration.
- Advanced security tutorial for cream ce: configuration, user banning.
- Communication between argus and glexec: architecture
- Setting up argus server
- EMI security architecture

[Speaker: EMI people. John White and Christoph Witzig are happy to help finding trainers.] Operational security session EGITF2011 actual topic list

- How csirt handle critical vulnerability and effects on sites
 [Speaker: Mingchao]
- What to do if you find a vulnerability in the middleware?
 How are they handled? [Speaker: Linda]
- Incident workflow and forensic tools. [Speaker: Leif]
- Tips and bests pratices for keeping your site secure [Speaker: ?]
- Advanced pakiti tutorial: what configuration if you want to monitor all hosts of the site? Dealing with scalability issues.
 [Speaker: ? Christos? Daniel?]
- Using the security challenge framework. [Speaker: ? Carlos? Sven ? Dorine ?]

Setup and maintain EGI wikis

Many improvements done on the private wiki. No request for change for the public wiki.

- Collect and archive training materials
 - Status: to be done in the next 6 months.
- Consolidate rss feeds:
 - Status: to be done in the next 6 months.

- Develop training materials
 - Requests come from other EGI CSIRT task forces. E.g. security drills.
 - Any suggestion or comment ?
- Support NGI in setting up local training events
 - Should we keep this in our missions ?
 - What support are we talking about here ?

Discussions 1/3

Actual public for EGI-CSIRT security training activities:

- End users: no
- Site administrators: yes
- Site security contact: yes
- Ngi security contact: no
- COD/ROD: no

Should we keep this as it or evolve?

Discussions 2/3

- What is your opinion about security awareness of grid (cloud) resource providers ?
- What should be improved ?

Discussions 3/3

What is your opinion about security awareness of grid (cloud) resource providers ? What should be improved ?

- How could we ensure that EGI stakeholders are aware of security matters?
- How could we measure that ?