Contribution ID: 73 Type: **Tutorial**

Security training

Thursday, 12 November 2015 11:00 (1h 30m)

Cyber attacks have become ubiquitous and attackers are targeting a wide range of services on the Internet. Resources involved in EGI are no exception and are constantly probed by attackers launching massive attacks that strive to find vulnerable machines anywhere. Successful attacks cause additional harm, including damage to the reputation of institutions and EGI. Therefore, EGI as well as service and machine operators have to be prepared to provide proper incident response to make sure security incidents are dealt with in a proper manner.

The training session will demonstrate how easy it is to perform a cyber attack against a site. The attendees will be walked through a live scenario that shows basic offensives principles and techniques. Then, the session will focus on how to provide proper response to incident. The target audience for the training are cloud providers, owners of virtual machines and maintainers of their images.

Summary

The tutorial will cover one 90 minute session.

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Session Classification: Tutorial: Security training