



Enabling Grids for E-science

ROC Security Contacts

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Information Society
and Media



- **Security contact: implied entities**
- **Procedures**
- **Documentation and communication**

- **Operational Security Coordination Team - OSCT**
 - Composed of all ROC security contacts plus the EGEE Security Officer
 - Discussion list: project-egEE-security-support
 - Role
 - Forward initial information about an incident
 - Create an intervention team if necessary
 - OSCT- duty contact (OSCT-DC): associated to COD team
- **Grid Security Vulnerability Group**
 - Members named by the project
 - Contact to signal a (supposed) vulnerability: grid-vulnerability-report
 - Role
 - Analyse the middleware and other programs used in the context of the grid to find potential vulnerabilities
 - Determine the degree of risk (Risk Analysis Team - RAT)
 - Develop a recommendation about the action(s) to be taken

- **Computer Security Incident Response Team - CSIRT**

- Distribution lists:

- Discussion: [project-egEE-security-contacts](#)
 - Signal an incident: [project-egEE-security-csirts](#)

The security contacts registered in the GOCDB serve to constitute those lists.

- **GGUS support unit: Security**

Security incidents or information requests can be signalled through GGUS. One can create a ticket and assign it to the Security support unit.

Attention: all GGUS tickets are publicly readable, so confidential data or contact information should not be mentioned there.

- **CIC-on-Duty - COD**

The grid operator can open security tickets in GGUS, monitors GGUS for this kind of tickets and has the obligation to invoke the OSCT duty contact (OSCT-DC) when such a ticket appears or a security incident happens.

The COD can suspend sites immediately on demand from the EGEE security officer.

- In case of a security incident detected by a grid site, this site must inform its ROC.
- In all cases, **the site has to follow the local security rules and procedures** in terms of information of other authorities and of incident analysis.
- The grid procedures have to be applied in addition to and not instead of the local ones.
- The ROC informs its security contact (= its OSCT member) or directly the OSCT.
- The OSCT creates an intervention team if appropriate (in addition to the one which might already be in place according to the local security procedures); in principle the ROC and the site having the incident should take the initiative to create the team. Anyway, the OSCT-DC has this role by default.

- **JSPG policy documents**

<http://proj-lcg-security.web.cern.ch/proj-lcg-security/documents2.html>

- **Current OSCT website**

<https://twiki.cern.ch/twiki/bin/view/LCG/OSCT>

- **New OSCT website (nearly completed construction)**

<http://osct.web.cern.ch/osct/n/>

- **Incident response guide**

https://edms.cern.ch/file/428035/LAST_RELEASED/Incident_Response_Guide.pdf