



Enabling Grids for E-scienceE

Operational Security Coordination Team

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OSCT Chair

ROC Managers meeting, 02/05/2007

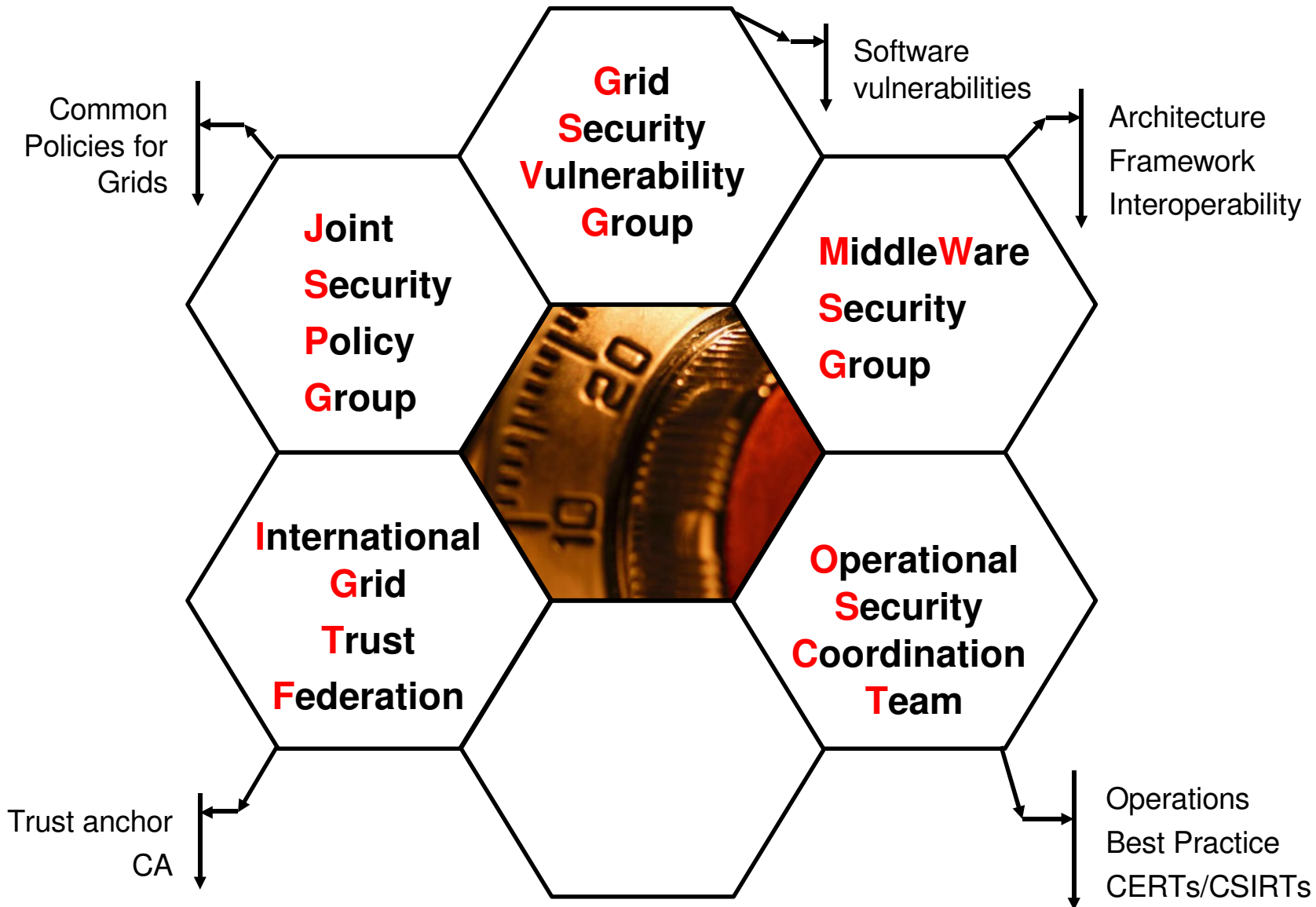
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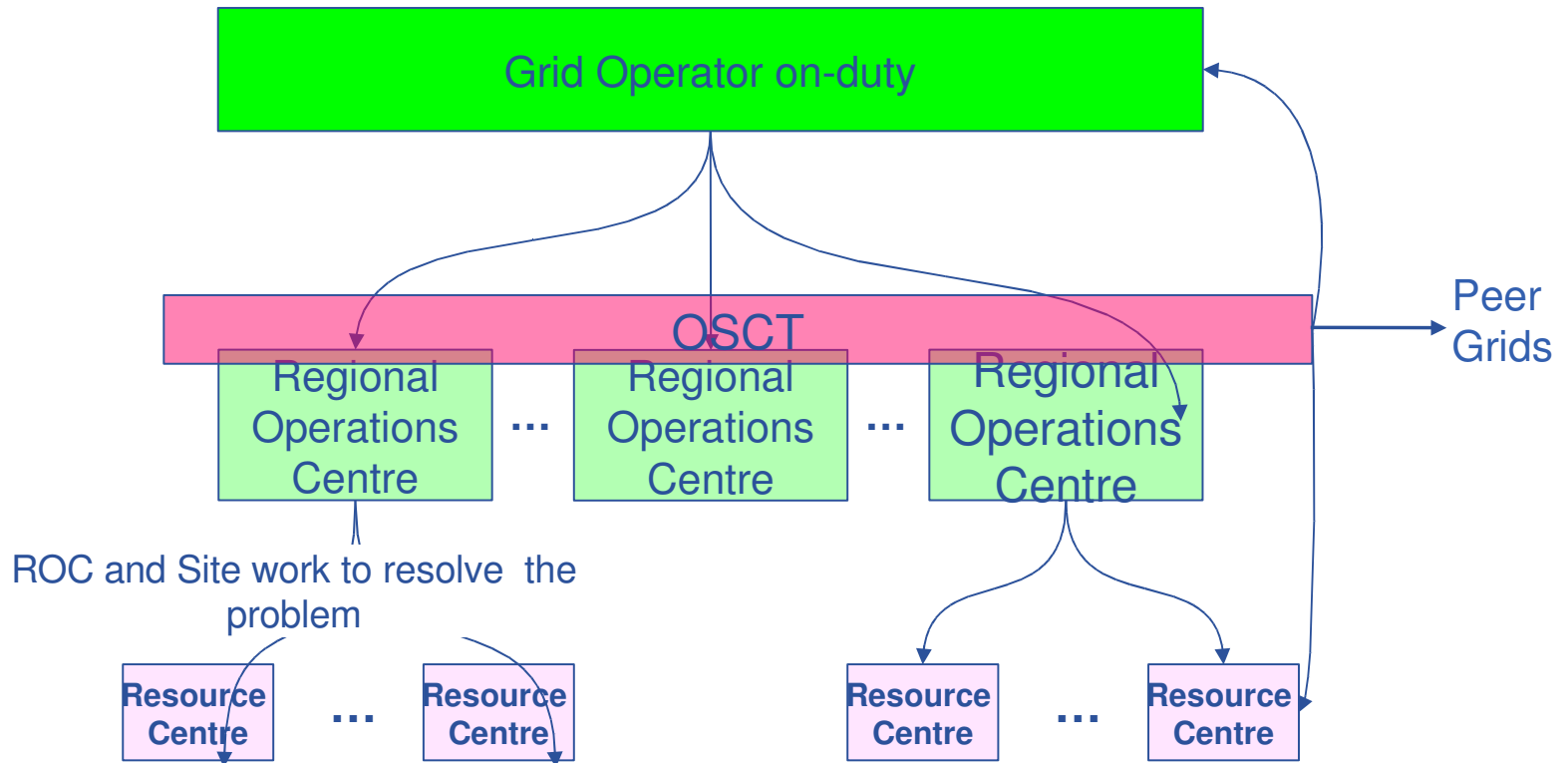


- **Top risks from Security Risk Analysis**

- <http://proj-lcg-security.web.cern.ch/proj-lcg-security/RiskAnalysis/risk.html>
- Launch attacks on other sites
 - Large distributed farms of machines
- Illegal or inappropriate distribution or sharing of data
 - Massive distributed storage capacity
- Disruption by exploit of security holes
 - Complex, heterogeneous and dynamic environment
- Damage caused by viruses, worms etc.
 - Highly connected and novel infrastructure

slide from Ian Neilson





slide from Ian Neilson

- **Incident Response improvement**
(ex: Incident response scenarii, Security Service Challenge, Incident tracking, Reporting channels, etc.)
- **OSCT communications with other groups and the sites**
(ex: OSCT websites, Security RSS feed, training, etc.)
- **Security tools (monitoring, detection, prevention)**
(ex: Pakiti, Security monitoring, etc.)

These activities have been divided into different tasks, which are spanned across the ROCs
(See slide “(7) Tasks allocated to the regions”)

- **Main improvements during EGEE-II**
 - Team members are on rota to ensure timely response to operational issues
 - ROCs are more involved in pan-regional activities and, as such, agreed during OSCT-2 (26/01/2007) on a list of tasks
 - Security Service Challenges (SSC) remain very useful. Most of the ROCs are currently performing a SSC
 - The team is now more cohesive
 - Good participation to meetings (OSCT-2 and IM meeting)
- **But:**
 - Most ROCs are unable to deliver agreed efforts
 - Several ROCs are unable to contribute to any activity other than the rota

- In addition to Security Challenges (SSC), ROCs are involved in different tasks since 26 January 2007 (see slide “OSCT activities”) to be completed before 19 June 2007 (OSCT meeting)
- Details are available from:
<https://twiki.cern.ch/twiki/bin/view/LCG/PendingActions>

ROC	Total number of tasks	Completed tasks (02/05)	tasks in progress (02/05)	No yet started (02/05)	SSC started or planned
Asia Pacific	0	0	0	0	YES
CE	2	0	0	2	YES
CERN	15	6	7	2	YES
DECH	1	?	?	?	?
France	0	0	0	0	?
ITALY	0	0	0	0	YES
NE	2	0	1	1	YES
Russia	1	0	1	0	?
SEE	4	0	1	3	?
SWE	4	2	2	0	?
UKI	4	1	1	2	YES

- **To complete the current list of tasks, the priorities in the coming months should be:**
 - Focusing on security monitoring, SAM in particular
 - Preparing material for the training activity, as part of the joint OSCT/ISSeG effort
 - Completing and reviewing current Security Service Challenges (SSC2)

The ROC Security Contacts need your support to have dedicated time to make this happen.