

ISSeG

Integrated Site Security for Grids

EU-FP6 Project 026745

Update for OSCT-2 Meeting

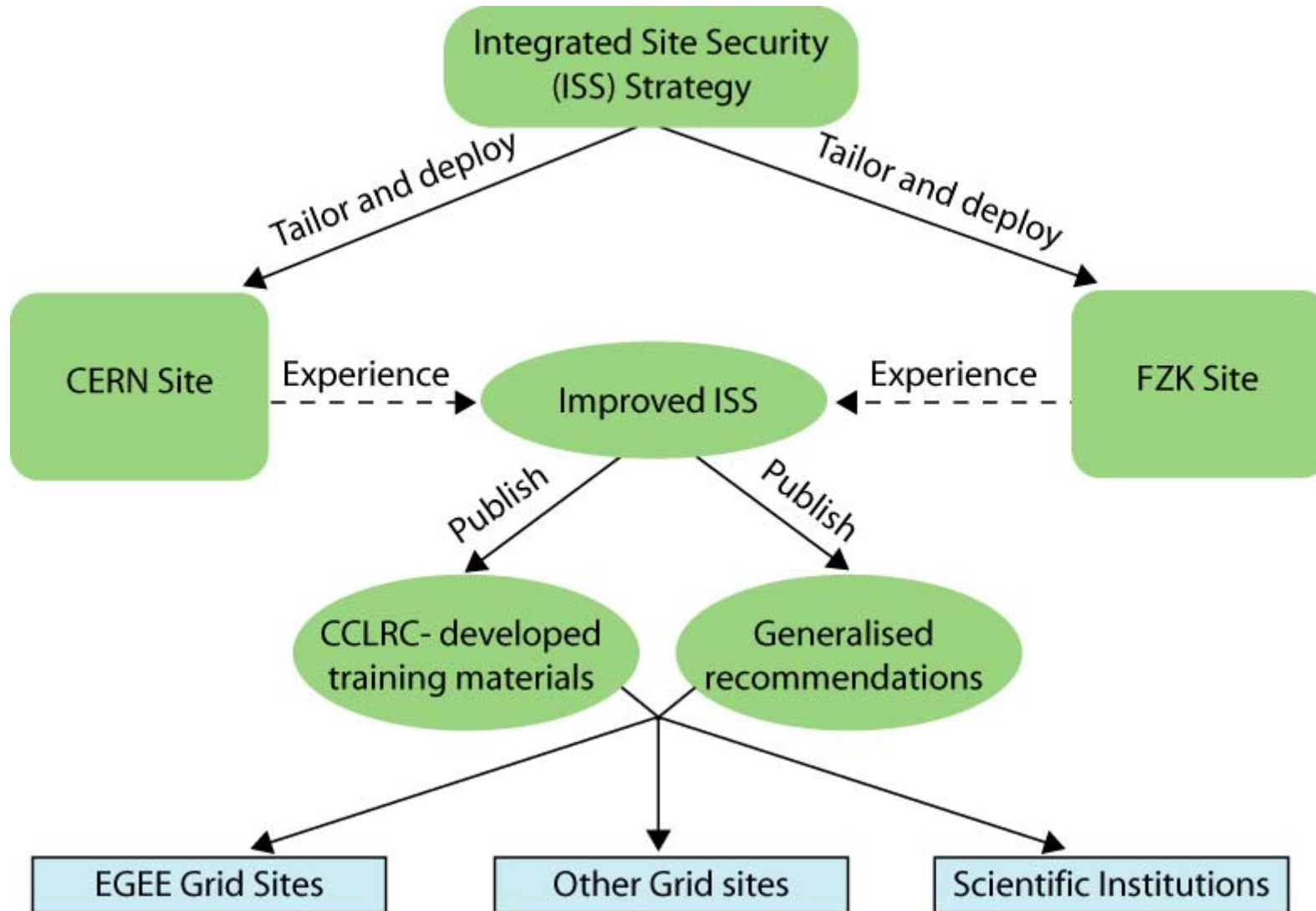
OSCT-2 Meeting, 26 Jan 2007

- **ISSeG Project Goals and Outline**
- **Results so far**
- **Next Steps**
- **Feedback requested from OSCT**

- **Document experience with Integrated Site Security**
 - Combining technical, administrative, and educational security solutions
 - Using solutions relevant for collaborating academic and research sites

- **Disseminate recommendations and training**
 - For improving *site* security
 - Based on a practical approach and best practices
 - To complement work on Grid Security
 - Strengthen general site security to better protect Grids

- **Target community are Grid sites**
 - categorized by size and/or by user communities



- **Implementation experience documented**
 - <http://www.isseg.eu> and select 'deliverables'
 - Provides input for recommendations to other sites
 - Based on implementations at CERN and FZK
 - Strategies and implementation plans defined
 - Tasks and lessons learnt so far documented

- **Structure defined for training and dissemination**
 - Web based Question and Answer format
 - Aimed at users, developers, sysadmins, managers
 - Based on Threats -> Mitigation Techniques

Identify Site Security Requirements:

- **Define a relevant list of threats for Grid sites**
 - Request feedback from OSCT members
 - Identify Top 10 threats for major disciplines
 - Identify overall Top 10 threats for Grid sites

- **Design a questionnaire for security assessments**
 - Using a sub-contracted commercial company
 - Request feedback from OSCT members
 - Use to assess security at CERN and FZK
 - Evaluate an updated version at CCLRC (RAL)

- **Document recommendations for Grid Sites**
 - Based on experience gained from ISSeG project

- **Populate the training web site**
 - <http://training.isseg.eu>

- **Disseminate results**
 - Workshop with OSCT to obtain feedback, June 2007
 - Training session at WLCG, Canada, 1 Sep 2007
 - Other events

May 2007:

- **Feedback on relevance of threat list**
 - E.g. missing, unclear, irrelevant items
- **Input on decision of Top 10 threats for Grid sites**
 - Overall and by discipline
- **Feedback on security assessment questionnaire**
 - E.g. missing, unclear, irrelevant items

June 2007:

- **Feedback on Training Material**
 - During a workshop combined with OSCT-3
 - Prior to training presentation at WLCG, Canada