

Università
della
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UNIVERSITÉ
DE GENÈVE

SwiNG
Swiss National Grid Association



Swiss Grid Portal

SWITCH/AAA Project

Project Partners

- 1. USI
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 - Dr. Francesco Lelli
- 2. CSCS/ETHZ
 - Dr. Peter Kunszt
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- 3. Vital-IT
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Project Goals

1. **Select, enhance, deploy and test a fully functional Grid Portal**
 2. **Integrate the portal with the infrastructure setup by the SMSCG project**
- **Initial application: swissPIT**
 - **Requirements:**
 - **Job (and workflow) submission and monitoring through the Web portal**
 - **Reusability and extensibility with other applications and virtual organizations**
 - **Security: User authentication based on SWITCH AAI infrastructure**

Progress

- **Project started Nov 2008**
- **3 Meetings so far**
- **Analysis of existing setup:**
 - Security/Authentication
 - ARC Job Submission and Monitoring
 - Existing swissPIT portal architecture (strengths and weaknesses discussion)
- **Wiki, Mailing List Setup**

•Current Architecture

