



EuroCAMP Programme

Identity management and Federated access to Resources

7-9 November 2005 – Porto, Portugal

DAY1 – Identity Management
Chair Miroslav Milinovic, Srce/CARNet

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| 09:00 | <i>Welcome</i> |
| 09:10 – 10:30 <i>The general Identity Management (IdM) landscape</i> | |
| 09:10 - 09:30 | EuroCAMP presentation: overview of the three-day event (Diego Lopez, RedIRIS) |
| 09:30 - 10:30 | An introduction to identity management systems: what they are and why they are needed (Ken Klingenstein, Internet2) |
| 10.30 - 11:00 | Break |
| 11:00 - 12:30 <i>Directories and meta-directories in real life</i> | |
| 11:00 - 11:45 | Integrating different sources of identity data into a directory (Roland Hedberg, Umea University) |
| 11:45 - 12:30 | Managing privacy constraints (Victoriano Giralt, University of Malaga) |
| 12:30 - 14:00 | Lunch |
| 14:00 - 15:30 <i>Directories and meta-directories in real life</i> | |
| 14:00 - 14:30 | Introduction to and rationale for eduPerson and the SCHAC (Michael Gettes, Duke University - Diego Lopez) |
| 14:30 - 15:30 | Discussion Art of attribute Miroslav Milinovic will lead the discussion |
| 15:30 - 16:00 | Break |
| 16:00 - 16:30 <i>Using Directories to store Public key systems and infrastructures</i> | |
| 16:30 - 17:00 | PKI (Milan Sova, CESNET) |
| 17:00 - 17:30 | Different approaches to overcoming the problem of hierarchy: bridges and federations, PMAs, TACAR (Michael Gettes – Diego Lopez) |
| 17:30 - 18:15 | <i>Authoritative quality - from campus identity management to a federated solution</i> (Ingrid Melve, UNINET) |

DAY 2 Federated access to (Web) Applications
Chair Diego Lopez

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| 09:00 - 09:30 | AA-Systems (Bart Kerver, SURFnet) |
| | <ul style="list-style-type: none"> * Functionality and benefits of AA-Systems * A classification of systems that are currently available (Shibboleth, PAPI, A-Select, CAS, Pubcookie, LDAP-Authentication, SPOCP, PERMIS,...) and what they can do: drawing the big picture of the AA-arena |
| 09:30 - 10:00 | Authentication Systems, Single-Sign-On (SSO) (David Orrell, EduServ) |
| | <ul style="list-style-type: none"> * Function of webISO and interface with IdM * Example of how applications use SSO (e.g. A-Select, CAS, Pubcookie, PAPI) |
| 10:00 - 10:45 | Shibboleth Introduction and federations (Ken Klingenstein) |
| | Introduction into the architecture, concepts and technologies used (how it works, federated approach, privacy, SAML etc. |
| 10:45 - 11:15 | Break |
| 11:15 - 13:00 | Practical experiences |
| 11:15 - 12:00 | Case Study1: Shibboleth in Swiss Higher Education (Thomas Lenggenhager, SWITCH - Ueli Kienholz, SWITCH) Demonstration of an operational inter-organisational system |
| 12:00 - 12:30 | Case Study2: ShibboLEAP (John Paschoud - LSE) |
| 12:30 - 13:00 | Case study3: Access to library resources by Shibboleth (Ueli Kienholz) |
| 13:00 - 14:15 | Lunch |
| 14:15 - 17:45 | Shibboleth plumbing |
| | <p>Practical session about shibboleth (Nathan Klingenstein, Internet2 with the support of, John Paschoud, Thomas Lenggenhager and Bart Kerver)</p> <p>This session, which could be called shibboleth intensive, is a basic view into Shibboleth internals and flows, install issues, configuration issues, IdP and SP plumbing features, development roadmap etc. The session will be ppt and lots of on-line displays.</p> <p>At the end of the session, attendees should have a much easier time installing and configuring Shibboleth, connecting local directories to the attribute authority, reworking local applications to use federated identity and attributes, deciphering log files, etc. They should also understand how Shibboleth will evolve, integrate with Microsoft and other products, and how to federate.</p> |
| 17:45 -18:00 | Break |
| 18:00- 18:30 | BoF Policy campus and federation |
| | Moderator: Ken Klingenstein |

DAY 3 - Federated Access to the Network
Chair Licia Florio, TERENA

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| 09:00 -10:30 <i>Accessing the network via eduroam</i> | |
| 09:00 - 09:45 | An introduction to network access security (Ken Klingenstein) |
| 09:45 - 10:30 | Concepts, Architecture, Policies and Future of eduroam (Klaas Wierenga, SURFnet) |
| 10:30– 11:00 | Break |
| 11:00 - 12:30 <i>eduroam guidelines and experiences to join</i> | |
| 11:00 - 11:45 | Practical guide for joining EduRoam (Chris Myers, GrangeNet) |
| 11:45 - 12:15 | Case study: eduroam deployment in Portugal (Lino Santos, FCCN) |
| 12:15 - 12:30 | <i>EuroCAMP Closing</i> |
| 12:30 | Lunch |