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Tempus Programme
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University of Maribor
Faculty of Electrical Engineering
and Computer Science

Enhancement of cyber educational system of Montenegro

Trainings for ICT professionals (Northern Montenegro companies) Agenda

Local Municipality
Bijelo Polje, Montenegro

Tuesday, 14th June 2016
Security treats on the web

9:30–10:00 – Registration of participants

10:00-11:00 – Intro to cyber security, the Internet and the web

11:00-12:00 – Treats on the Web

12:00-13:00 – Protection measures

13:00-13:45 – Cyber security and information technology

13:45-14:45 – Lunch break

Response to treats in cyber space

14:45-15:30 – Client – server relation; P2P

15:30-16:30 – Internet (Online) payment and risks

16:30-17:00 – CERT



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Wednesday, 15th June 2016

Network and security

- 9:30-10:00 – Registration of participants
- 10:00-10:45 – Computer networking;
- 10:45-11:30 – Concepts and Protocols of network security
- 11:30-12:00 - Coffee break
- 12:00-13:00 – Software tools for protection (i.e. Eternal,..)
- 13:00-14:00 – Cloud and security
- 14:00-15:00 – Lunch break
- 15:00-16:00 – Virtual networks and security
- 16:00-17:00 – Mobile/Wireless network and security

Thursday, 16th June 2016

Access Control

- 09:30-10:00 – Registration of participants
- 10:00-11:00 – Access control principles
- 11:00-13:00 – Identification, Authentication, Authorization, Accountability
- 13:00-14:00 – Lunch break
- 14:00-15:00 – The Kerberos protocol
- 15:00-16:00 – Access control models – ABAC; DAC; MAC; RBAC
- 16:00-17:00 – Access control key management