



University of Maribor

Faculty of Electrical Engineering  
and Computer Science



European Commission

TEMPUS

*Enhancement of cyber educational system of Montenegro*

## Minutes of the 2<sup>nd</sup> ECESM Meeting

TEMPUS: Enhancement of cyber educational system of Montenegro (ECESM)

Minutes of the meeting 4 March 2014

University of Maribor, Slovenia

### **Present**

#### *EU Partners*

Matjaz Debevc, University of Maribor

Marko Hölbl, University of Maribor

Ines Kozuh, University of Maribor

Simon Hauptman, University of Maribor

Stefano Guarino, University Roma TRE

Marko Kääramees, Tallinn University of Technology

Tanel Tammet, Tallinn University of Technology

Indrachapa Bandara, Buckinghamshire New University (video conference)

Alessio Coletta, Global Cyber Security Center (video conference)

#### *Montenegro Partners*

Nada Rakocevic, Chamber of Economy of Montenegro

Ramo Sendelj, University of Donja Gorica

Ivana Ognjanovic, Universtiy Mediteranean

Dragan Vukcevic, University of Donja Gorica

Olivera Injac, University of Donja Gorica

Dzenan Strujic, Institute of Modern Technology Montenegro

Srdjan Jovanovski, University Mediteranean

Adis Balota, Ministry of Information Society and Telecommunications

The meeting was attended by 17 participants from 10 institutions.



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The meeting was held at the premises of the University of Maribor in Maribor, Slovenia. A chairman of the meeting was Marko Hölbl, the Project coordinator representative, leader of the Work package 1 DEV 1.1.

## Welcome

On behalf of hosting institution, Prof. Matjaž Debevc welcomed the partners to the second ECESM consortium meeting.

Simon Hauptman made the short presentation about the kick-off EACEA Tempus meeting in Brussels, held on 10 and 11 February 2014.

## Progress report

The partner representatives confirmed to receive the first money instalments. All Internal Partnership Agreements, with the exception of Global Cyber Security Center, have already been received by the project coordinator.

## ACTION 1

**The Internal Partnership Agreements will be signed by the legal representative of project coordinator, finalized and sent to partners until 14 March 2014.**

## Presentations

All the participants made the presentations of the project progress within the work package 1.1.

1. University of Donja Gorica, Ramo Sendelj  
Relevant Organizations and Institutions, Cybersecurity standards and frameworks, EU-level
2. University Mediterranean, Ivana Ognjanovic  
Cyber Security in ITU, Sweden, USA
3. Institute of Modern Technology Montenegro, Dzenan Strujic  
Cyber Security in ITU, Austria, Japan
4. Global Cyber Security Center, Alessio Coletta  
Cyber Security in Australia, Canada
5. Tallinn University of Technology, Tanel Tammet  
Cyber Security in Estonia, Finland



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6. University of Maribor, Marko Hölbl  
Cyber Security in Germany, Slovenia
7. University Roma TRE, Stefano Guarino  
Cyber Security in Italy, Spain
8. Buckinghamshire New University, Indrachapa Bandara  
Cyber Security in UK

### **Work package 1, DEV 1.1**

Marko Holbl presented the progress regarding Dev 1.1, the inputs of the partners and the work still to be done. A discussion on Dev 1.1 took place.

### **ACTION 2**

**The partner countries representatives will review the DEV 1.1 inputs and send their revision to Marko Hölbl until 12 March 2014.**

### **ACTION 3**

**Editors' committee composed of Marko Hölbl, Ivana Ognjanovic and Ramo Sendelj will make final review and prepare final version. The DEV 1.1 will be finalized until the end of March 2014.**

### **Work package 1, DEV 1.2**

Marko Hölbl introduced the necessary work to be done within the Work package DEV 1.2. He proposed the similar procedure as with the previous deliverable but with some changes. The changes include more consultation with the partners and an editors' committee composed of Marko Hölbl, Ivana Ognjanovic and Ramo Sendelj. Firstly a draft structure and table of contents will be prepared and the project partners will be asked for their input. Afterwards a final version of the structure and table of contents will be distributed among all partners. The partners have to give their input and then the editors' committee review the inputs, joint them into a first draft version of the report and as necessary requests additional input from the partners.

### **ACTION 4**

**Marko Hölbl, Ivana Ognjanovic and Ramo Sendelj will prepare the structure and table of contents for the second deliverable within Work Package 1.**



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**The work will then be equally distributed to each project partner working on the WP. The draft of the document will be sent to partners on 14 March 2014.**

#### **ACTION 5**

**Partner representatives will fill in the draft document for WP 1, DEV 1.2 and send it back to Marko Hölbl with their inputs until 7 April 2014.**

#### **ACTION 6**

**Deliverables 1.3 and 1.4 will be completed until the end of May 2014.**

#### **Dissemination plan**

Dr. Ramo Sendelj presented the necessary actions for the quality dissemination. Each partner should work towards active dissemination policies and promote the project ECESM whenever possible. In this matter the conference will be organized where main emphasis will be on the current Tempus project. It will take place either on the 30 November 2014 as a part of Day of Cyber Security in Podgorica or as a part of program Infifest in Montenegro in end of September 2014. Final decision will be made till June 2014.

The dissemination reports should be available on the project website, together with future ECESM newsletter.

#### **ACTION 7**

**Dissemination report templates will be put online to the official ECESM website by Simon Hauptman until 13 March 2014.**

#### **ACTION 8**

**Every partner is obliged to use the official ECESM document templates, graphic design, including ECESM logo and PPT template.**

#### **ACTION 9**

**All partner institutions should send their dissemination plan to Ramo Sendelj until 19 March 2014.**





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## **Sustainability plan**

Dzenan Strujic made an overview on the sustainability plan and strategies for the ECESM project.

## **Discussion and future plan**

All the representatives discussed about the close future work and plan. The meeting overview was made and the actions were again presented and agreed on. The partners discussed the best future work practices and travel policies.

In order to improve quality of project outcomes, the following actions are agreed:

### **ACTION 10**

**Only academic staff (with completed MSc and PhD theses) with good reference within each institution should be involved in the work packages regarding the project content (WP1-WP4).**

### **ACTION 11**

**Only staff actively involved in the work package should travel to project meetings and present their work. This applies when the institution is deciding among more people to be sent. If the institution is not able to send the person which is actively working on the specific workpackage, the exception can be made by sending another representative who presents the outcomes together with expert on the video conference.**

The second ECESM meeting ended at 17:30.



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## ATTENDANCE LIST



### Second ECESM Meeting

Tuesday, 4th March 2014, Maribor  
University of Maribor

#### LIST OF PARTICIPANTS

	INSTITUTION	PARTICIPANT	SIGNATURE
1.	CEM	Nada Rakočević	<i>Nada Rakočević</i>
2.	UM	MARKO HOJDEL	<i>Marko Hojdel</i>
3.	UDG	Roma Šerđelj	<i>Roma Šerđelj</i>
4.	UNIM	Ivana Cigrovac	<i>Ivana Cigrovac</i>
5.	UDG	Dražen Vuković	<i>Dražen Vuković</i>
6.	<del>UDG</del>	<del>Olivera Igac</del>	<del><i>Olivera Igac</i></del>
7.	IMTM	DRŽEN STRUJIC	<i>Držen Strujic</i>
8.	UNIM	SESTAN JOVANOVIĆ	<i>Sestan Jovanović</i>
9.	UR3	STEFANO GUARINO	<i>Stefano Guarino</i>
10.	TUT	MARKO KÄÄRAMÄES	<i>Marko Käärämäes</i>
11.	TUT	TAMM TAMMET	<i>Tamm Tammet</i>
12.	UM	SIMON HAUPTMAN	<i>Simon Hauptman</i>
13.	MID	Aelis Balota	<i>Aelis Balota</i>
14.	UDG	OLIVERA IGAC	<i>Olivera Igac</i>
15.	UM	KATJA ŽEBEK	<i>Katja Žebek</i>
16.	UM	Ines Kozuh	<i>Ines Kozuh</i>

European Commission Tempus Project:  
544088-TEMPUS-1-2013-1-SI-TEMPUS-IPHES

PROJECT COORDINATOR: University of Maribor |  
Slomškova trg 15, SI-2000 Maribor | ecesm.net |  
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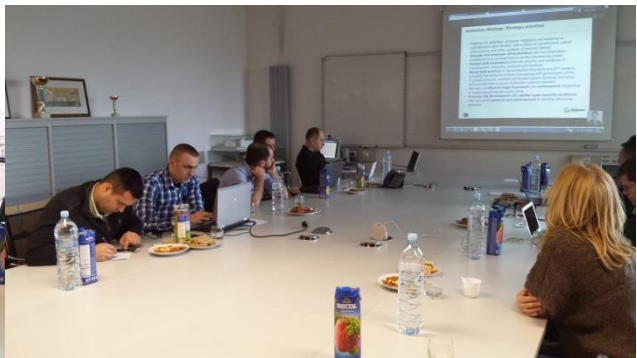


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## PHOTOS







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TEMPUS: Enhancement of cyber educational system of Montenegro (ECESM)  
Risk conference 5 - 6 March 2014  
Laško, Slovenia

**Present**

*EU Partners*

Matjaz Debevc, University of Maribor

Marko Hölbl, University of Maribor

Simon Hauptman, University of Maribor

Stefano Guarino, University Roma TRE

*Montenegro Partners*

Nada Rakocevic, Chamber of Economy of Montenegro

Ivana Ognjanovic, University Mediteranean

Dzenan Strujic, Institute of Modern Technology Montenegro

Srdjan Jovanovski, University Mediteranean

Adis Balota, Ministry of Information Society and Telecommunications

The conference was attended by 9 participants from 6 institutions.





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### THE AGENDA

# RISKconference2014. AGENDA

Wednesday, 5th of March 2014

Main Hall		Gala Hall
09:00 - 09:20	Opening	
09:20 - 10:00	Keynote, The Future Model for IT Security <i>Robert Zelazo, Director for EE and Russia, FireEye</i>	
10:00 - 10:40	BackBox, Automating Backup and Disaster Recovery for Security and Network Devices <i>Ofir Hatsor - VP of Sales, BackBox</i>	
10:40 - 11:00	BREAK	
11:00 - 11:40	Xirrus, Designing Wireless Networks for 802.11ac – Myths vs Reality <i>Willi Deutsch, Technical Director CEMEA, Xirrus</i>	McAfee, Advanced Threat Defense - a McAfee approach with demonstration <i>Tamas Barna, Security Systems Engineer EE, McAfee</i>
11:40 - 12:20	Live keynote from London , We Are Now Living In a Cyber Era <i>Jarno Limnéll, Director of Cyber Security, Doctor of Military Science, Intel security</i>	
12:20 - 13:30	LUNCH	
13:30 - 14:10	Websense, I don't know who you are or what you want... but I will find you. <i>David Brilliant, Sales Engineering Manager, Websense</i>	ADD, HP Networking – ways to enhance your security <i>Miha Petrač, Networking &amp; Security product manager, Add</i>
14:10 - 14:50	Citrix, Mobile Application Management and Secure Productivity <i>Damjan Mirtič, Principal Channel Development Manager CEE, Citrix</i>	Astec, NSA & Anonymous, who's the Beauty and who's the Beast <i>Borut Žnidar, Security Solutions Manager and Grego Prešeren, Security Solutions Specialist, Astec</i>
14:50 - 15:05	BREAK	
15:05 - 15:45	Sourcefire, Why companies get hacked - security from different angle <i>Michal Cestlár, Regional Manager Eastern Europe, Sourcefire</i>	S&T Slovenija, Varnostni izzivi v dobi hibridnega oblaka in mobilnosti <i>Uroš Majcen, ITSM Sales Consultant, S&amp;T Slovenija</i>
15:45 - 16:25	HP Enterprise Security, One step ahead by lessons learnt! <i>Petr Hněvňovský, Senior Security Consultant, HP Enterprise Security</i>	
16:30 - 18:00	Visit of the leading Slovenian brewery, PIVOVARNA LAŠKO	
19:30 - ...	RISK 2014 SOCIAL EVENT at Thermana Thermal Centre (program starts at 20:30)	

Thursday, 6th of March 2014

Main Hall		Gala Hall
9:00 - ...	MORNING REVIVING	
9:15 - 9:55		Morning tech session, Security does matter! - HP Network Security <i>Miroslav Knapovsky, Security Solution Architect, HP ESP - TippingPoint</i>
10:00 - 10:40	Keynote, Cloudy with a chance of breaches <i>Jason Hart, VP Cloud Solutions, SafeNet</i>	
10:40 - 11:20	ObserveIT, To see is to understand - Using virtual security cameras to improve your business <i>Daniel Petri, Senior Solutions Architect, ObserveIT</i>	
11:20 - 11:35	BREAK	
11:35 - 12:15	McAfee-Stonesoft, A New Level of Network Protection <i>Timo Soikkeli, Sales Manager, McAfee</i>	Fakulteta za varnostne vede, Analiza učinkovitosti informacijske varnosti z interaktivnim pristopom <i>Kaja Prislán, asistentka in doktorska študentka in dr. Igor Bernik, prodekan za izobraževalno dejavnost, vedja katedre za informacijsko varnost, FVV UM</i>
12:15 - 12:55	FireEye, How to stop the unknown threats. With live Demo <i>George Chiorescu, Systems Engineer for SE, FireEye</i>	Printec, Safe and Mobile: illusion or attainable goal <i>dr. Andrej Rakar, Senior IT Security Consultant, spec. Miha Ozimek, IT Security Consultant IS Auditor, Andrej Gornik, IT Security Specialist, Printec</i>
12:55 - 14:00	LUNCH	
14:00 - 14:40	Cyberoam, Cyberoam Security Solutions <i>Simranjeet Singh, Technical Account Manager, Cyberoam</i>	Algosec, Application-centric security management <i>Max Shirshov, Engineering Manager, Algosec</i>
14:40 - 15:20	Net Optics, Fortifying Network Security with a Defense In Depth Strategy <i>Mihajlo Pivrad, Regional Sales Manager, CEE, Baltics &amp; Scandinavia, NPC</i>	
15:20 - ...	Closing with Charity Auction for Red Noses	

5th and 6th of March 2014  
Congress Centre Thermana Laško, Slovenia





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## Active participation

In close cooperation with the company REAL SECURITY the project partners were invited to participate actively at the international conference RISK (The future of network and security) for free.

The conference theme was directly related to the ECESM project and represented the added value to the partners' representatives. A conference brought together CIOs, CTOs, CSO from banks, retailers, telcos, government, system integrators, IT consultants and the world's top Internet security people, internationally renowned and acclaimed speakers.

Moreover, in the first phase of the project ECESM the emphasis is on the review and analysis of existing European practice for Cyber security, what was one of the main topics at the conference RISK.

## PHOTO







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## LISTS OF PARTICIPANTS

**Second ECESM Meeting Agenda**  
Wednesday, 5th March 2014, Laško  
IT&K conference Laško, Slovenia

**LIST OF PARTICIPANTS**

INSTITUTION	PARTICIPANT	SIGNATURE
University of Maribor	Matjaz Debevc	<i>Debevc</i>
University of Maribor	Marko Holbl	<i>Holbl</i>
University of Maribor	Simon Hauptman	<i>Hauptman</i>
University Roma TRE	Stefano Guerrini	<i>Stefano Guerrini</i>
Chamber of Economy of Montenegro	Made Rakocevic	<i>Made Rakocevic</i>
Institute of Modern Technology Montenegro	Dozen Strujc	<i>Dozen Strujc</i>
University Mediterranean	Ivana Cigrjanovic	<i>Ivana Cigrjanovic</i>
University Mediterranean	Srojjan Jovanovski	<i>Srojjan Jovanovski</i>
Ministry of information Society and Telecommunications	Adis Balota	<i>Adis Balota</i>





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**Second ECESM Meeting Agenda**

Thursday, 6th March 2014, Laško  
Risk conference Laško, Slovenia

LIST OF PARTICIPANTS

INSTITUTION	PARTICIPANT	SIGNATURE
University of Maribor	Marjet Debevc	<i>Debevc</i>
University of Maribor	Marko Polj	<i>Polj</i>
University of Maribor	Simon Hauptman	<i>Hauptman</i>
University Roma TRE	Stefano Guerino	<i>Stefano Guerino</i>
Chamber of Economy of Montenegro	Nada Rakocevic	<i>Nada Rakocevic</i>
Institute of Modern Technology Montenegro	Dzenan Strujic	<i>Strujic</i>
University Mediterranean	Ivana Ogrjenovic	<i>Ogrjenovic</i>
University Mediterranean	Srdjan Jovanovski	<i>Srdjan Jovanovski</i>
Ministry of Information Society and Telecommunications	Adis Balota	<i>Balota</i>

10.3.2014, Written by:  
Simon Hauptman