BACEE
BANKING ASSOCIATION
FOR CENTRAL AND EASTERN EUROPE

INSTITUTE OF BANKING
EDUCATION NBS, n.o.

2nd ICT Security in Financial Institutions Conference
Fighting Cyber Crime

7-8 June 2016, Lindner Hotel Gallery Central, Bratislava

Preliminary Programme

DAY 1 (7 June 2016)

OPENING SESSION

SESSION 1: FINANCIAL STABILITY RISKS FROM CYBER CRIME

Network and Information Security Directive
Speaker to be confirmed, European Union Agency for Network and Information Security (ENISA)

Cybercrime as an ecosystem - Threats, responses and enforcement
Mr. Ugo Bechis, e-payment & SEPA Advisor
- Cyber security enforcement: EU and US, two different approaches
- Cyber Laws adequacy: a speed and adaptability challenge
- Pre-emptive actions and enforcement versus prosecution: priorities, challenges

SESSION 2: ICT SECURITY INCIDENTS, BREACHES AND THEIR IMPACT ON FINANCIAL INSTITUTIONS

Banking Malicious Software
Mr. Aleksei Snegirev, Business Development Manager, Kaspersky Lab
- Web banking malware
- Mobile banking malware
- End user vulnerability
- Types of remote channels risk mitigation

Banking botnets
Mr. Juraj Malcho, Chief Research Officer, ESET
- recent case studies of banking-related malware
- long term research and tracking of banking malware
- using threat intelligence for improving detection, faster reaction and prediction of attacks

SESSION 3: ROUNDTABLE DISCUSSION: UNDERSTANDING THE SCOPE OF THREAT AND DESIGNING AND MANAGING EFFECTIVE INFORMATION SECURITY FRAMEWORKS AND PROGRAMS
***Participants**:*
Mr. Jan Adamovsky, Chief Security Officer, Slovenska sporitelna, a.s.
Mr. Lajos Antal, Partner, Cyber Risk Services – CE Leader, Deloitte
Mr. Pavol Adamec, Risk Assurance Services Director, PricewaterhouseCoopers Slovensko s.r.o.,
Mr. Lukas Neducha, Advisory Services Director, Ernst & Young, k.s.
Mr. Peter Borák, Partner, Head of Management Consulting, CEE Head of Cyber Security, KPMG Slovensko spol. s. r. o.

SESSION 4: PREVENTING AND RECOVERING FROM CYBER CRIME

How to manage evolving Cyber-threats on evolving ICT infrastructure
Mr. Marek Skalicky, Managing Director for Central Eastern Europe, Qualys GmbH
- Key-success factors in efficient ICT security management
- Automatic real-time correlation of all changes with up-to-date threats and recommended solutions for their prioritization
- ICT Assessment and continuous Security Risk & Configuration Management

DAY 2 (8 June 2016)

SESSION 5: PREVENTIVE SYSTEMS AND CONTROLS TO ADDRESS EMERGING THREATS

Security of mobile devices
Mr. Erik Saller, Manager | Security and Privacy, Deloitte Advisory s.r.o.
- The value of a mobile device
- Main threats to mobile devices
- Addressing the risks of using mobile devices
- Extra steps to enhance mobile security

Tough fight against ransomware
Mr. Robert Šefr, Senior Security Consultant, Comguard
- What additional countermeasures could be put in place to minimize the risk of having internal documents encrypted?
- How can you tune your policies on web and email traffic?
- Is there anything to do on the endpoints?

Major shift in malware prevention
Mr. Marek Deters, Senior System Engineer, Soitron, s.r.o.
- New types of security solutions designed to prevent advanced malware from execution.
- Why is anti-exploit technology so unique.
- Live demonstration of a successful hacker attack, without triggering any suspicion and demonstration of defense against it.

SESSION 6: THE LATEST SECURITY TECHNOLOGY TO HELP TO MITIGATE THESE RISKS

Hacking-as-a-Service: Cybercrime Just Got Easier
Mr. Michal Nemcok, PR and Marketing Manager, LIFARS
- Introduction to APT attacks
- APT Lifecycle + examples
- Financial cybercrime case study
- Incident Response and Digital Forensics of cyberattacks

Hacking financial institutions
Mr. Tomáš Zaťko, Ethical Hacker, CEO, Citadelo
- General approach to penetration testing in financial institutions
- Specifics of this environment
- Anonymised examples of common findings
- Practical demonstration of smartphone hack