BACEE
BANKING ASSOCIATION FOR CENTRAL AND EASTERN EUROPE

INSTITUTE OF BANKING EDUCATION NBS, n.o.

4th ICT Security in Financial Institutions Conference
Fighting Cyber Crime

29-30 May 2018, Crowne Plaza, Bratislava

PRELIMINARY PROGRAMME

DAY 1 (29 May 2018)

OPENING SESSION

SESSION 1: FINANCIAL STABILITY RISKS FROM RISING CYBER SECURITY CHALLENGES IN 2018
- Current regulatory aspects of digital transformation
- FinTech and Blockchain
- Mobile phone security

SESSION 2: RECENT ICT SECURITY INCIDENTS, BREACHES AND THEIR IMPACT ON FINANCIAL INSTITUTIONS
- Account takeovers and identity theft
- DRP issues, telecommunication network disruptions and third-party payment processor breaches
- Malicious software
- ATM skimming/point-of-sale/black box attack schemes
- Social engineering techniques: phishing, pharming, vishing and smishing
- Banking trojan horses, available botnets and zombies

SESSION 3: ROUNDTABLE DISCUSSION: CYBER DEFENCE STRATEGIES FOR BANKS
- Written information security policy, requirements on formalized security documentation
- Information security audit frameworks and key risks indicators
- PCI DSS requirements
- Comprehensive communication plans to respond to inquiries in the event of a breach

SESSION 4: DATA PRIVACY AND INFORMATION SECURITY
- General Data Protection Regulation
- Compliance and audit
- Assessment and management of risk from third party vendors, human security

DAY 2 (30 May 2018)

SESSION 5: PREVENTIVE SYSTEMS AND CONTROLS TO ADDRESS EMERGING THREATS
- Spyware and malware detection
- Firewalling, network segmentation principles
- Server-based access control lists
- Role-based access control
- Network admission control

SESSION 6: CYBER DEFENSE: THE LATEST SECURITY TECHNOLOGY
- Intrusion prevention and intrusion detection
- Vulnerability scanning tools
- Encryption for data in transit
- Data loss / data leakage prevention
- Fraud detection systems
- Use of Artificial Intelligence in cyber defense

SESSION 7: ROUNDTABLE DISCUSSION: ETHICAL HACKING
- Building an effective pen testing function
- Market for security audits