

# 7 FEBRUARY

8:00 - 8:50

**Registration**

9:00 - 9:05

**Conference Opening**

9:05 - 9:20

**New Day Rising** *Opening Keynote*

**Robert J. Cameron** | Special agent at FBI 🇺🇸

9:20 - 9:50

**From fake purchase order to remote access tool**

**Ladislav Baco** | Security analyst at CSIRT.SK 🇸🇰

Case study and analysis of infected document spreaded via emails and delivering the Remcos RAT. You can see defeating the multiple layers of obfuscation and various tools and techniques in action during the live malware analysis session. We will also discuss how difficult it is to perform this kind of attack and you will see it not only from the analyst point of view, but also from the point of view of the victim and the attacker.

9:50 - 10:10

**Coffee Break**

10:10 - 10:40

**Weaponizing Layer-8**

**Stefan Hager** | Security Engineer at DATEV eG 🇩🇪

Discover some creative solutions people have come up with to significantly raise their security - most of them are easy to implement - and how users can become a major asset of any security team.

10:40 - 11:10

**WEB2BOT: Your web - their bot**

**Boris Mutina** | IT Security Specialist, Excello 🇷🇺

Websites are not only the source of the information for the visitors but also for the cyber criminals. The presentation explains how website-targeted botnet works, attack vectors, features and outlines the possible defense against such attacks.

11:10 - 11:40

**Inside the MIND of a Hacker – How a lightbulb almost stopped Christmas**

**Joseph Carson** | Chief Security Scientist at Thycotic 🇺🇸

This session explains how outside attackers or malicious insiders can exploit vulnerabilities using examples such as a compromised email account password that escalates into a full-blown breach of network security and how a light bulb almost stopped Christmas from happening.

11:40 - 12:10

**DDoS Layer 7 - The revenge of Ping of Death - part 2**

**Stefan Petrushevski** | Senior Security Engineer at ING 🇮🇹

In this presentation we explain how Layer 7 DDoS attacks work, attacks old-school as well as new-school techniques. We then propose an approach how to implement mitigations to protect your your company from these type of attacks and finally how to effectively test the mitigations by integrating DDoS Layer 7 security testing in your Continues Delivery / Continues Integration to server your DevOps teams.

12:10 - 13:10



### Lunch

13:10 - 13:55



### Data Leakage Prevention panel discussion

**Moderator:** Aleksandar Mirkovic | CISO, DPO - Information Security Manager

**Panelists:** Darko Sehovic | Special Advisor for information system security, Chief information security officer at Association of Serbian Banks

Marek Zeman | CISO at Tatra Banka

13:55 - 14:25



### Hickery Dickery Doc, the mouse clicked the doc - Where phishing and malwares reach a whole new level!

**Shyam Sundar Ramaswami - Security Researcher** | CISCO

Attacks are common and complex these days. Phishing is a super common attack these days and the end result is one loses credentials. What if you get phished and get infected with a trojan too?

14:25 - 14:55



### IaaS (Ignorance as a Service)

**Tino Sokic** | CEO/ICT Security Solution Engineer at CNV-IBIS

We will go over the Balkan security mindset since visitors to [www.ucionica.net](http://www.ucionica.net) portal are from Serbia and we have an overview of users and their IT habits + Shodan.io, a live overview of this online devices search engine.

14:55 - 15:15



### Coffee Break

15:15 - 15:45



### Introduction to the Serbian legal framework on ICT security

**Alex Petrovic** | Senior Partner (IT) at Joksovic, Stojanovic & Partners Law

The Serbian legal framework is relatively new (end of 2017) and the NIS directive partially applies to Serbia as of May 2018. The NIS directive will be covered as much as it applies to Serbia (non-EU country). Criminal liability for ICT crime will be mentioned too.

15:45 - 16:15



### My malware vs Windows 10 security features

**Mane Piperevski** | IT Security Consultant, Piperevski & Associates

16:15 - 16:45



### One day in the life of SOC

**Vladimir Petrovic** | Security Consultant at Unicom - Telecom

Presentation showing SOC incident response algorithm, showing real-life example with response reaction from tier 1 and tier 2 teams, incident response managers and security analyst. Three examples with basic attack/alarm/incident, known attacks and massive unknown attacks. Showing the way tier 1 response, incident triage, escalation with tier 2 and customer, etc...

16:45 - 17:15



### MegaBreaches and Mega FUD: Using Risk Intelligence to work smarter Closing Keynote

**Michael Goedeker** | CEO at Hakdefnet International

This talk looks at some of the more recent breaches and uses classical and new ways to defend against some of the oldest attack vectors and techniques

17:45 - 21:00



### RAFFLE & NETWORKING DINNER SPONSORED BY SOPHIST IT



\*Agenda is subject to change

# SPEAKERS



**LADISLAV BACO**  
System Engineer at CSIRT.SK  
Slovakia 🇸🇰

**Ladislav** is a malware and forensics analyst, computer security enthusiast, software developer. 10 years of experience in education: lectures and trainings, mostly for students of high schools, universities and for employees in a public sector. 4 years of experience in cyber security, incident response, malware analysis and forensics. Ladislav works as a system engineer at CSIRT.SK.



**ROBERT J. CAMERON**  
Special agent at FBI  
Estonia 🇪🇪

**Bob Cameron** graduated from the University of Minnesota, became a US Navy Cryptologist, designed networks in the private sector, and joined the FBI in 2002 as a Special Agent assigned cyber-crimes. Bob acts as both a FBI Cyber Action Team member, a group that reacts to computer intrusions worldwide, and a Cyber Field Instructor, responsible for computer crime presentations and outreach. Bob is currently assigned as the acting FBI Assistant Legal Attache in Prague.



**JOSEPH CARSON**  
Chief Security Scientist at Thycotic  
Estonia 🇪🇪

**Joseph Carson** has over 25 years' experience in enterprise security, author of Privileged Account Management for dummies and Cybersecurity for dummies, and is a cyber security professional and ethical hacker. Joseph is a cyber security advisor to several governments, critical infrastructure, financial and transportation industries, speaking at conferences globally.



**MICHAEL GOEDEKER**  
CEO at HakDefNet  
Germany 🇩🇪

**Michael** has worked on multiple projects globally from architecture to cyber security, working with some of the biggest fortune 50 companies and within the top 5 consulting industry. Some companies he has worked with and for include Accenture, Avanade, Dell, FSC, HP, IBM, Microsoft, Sophos and Symantec. Michael's current company (HakDefNet) currently does research and projects focused on Global Cyber Threats, International Business and Security Leadership and are aimed at making security products, processes, solutions and defense against cyber threats as easy to understand and implement as possible.



**STEFAN HAGER**  
Security Engineer at DATEV eG  
Germany 🇩🇪

**Stefan** works for the Internet Security Team at German company DATEV eG. Having started with computers and starting to be puzzled by reality in the 80s, he started out as a programmer in the early 90s. Since 2000 he has been securing networks and computers for various enterprises in Germany and Scotland. His main focus nowadays is raising security awareness, coming up with creative solutions to security problems and discussing new ideas concerning risk intelligence and threat mitigation.



**ALEKSANDAR MIRKOVIC**  
CISO, DPO - Information Security Manager  
Serbia 🇷🇸

**Aleksandar Mirkovic** is teaching security in past few years, from hands-on trainings, such as CEH to Management trainings such as CISSP, Security +, and working as an Information Security consultant and penetration tester.



**BORIS MUTINA**  
IT Security Specialist at Excello  
Slovakia 🇸🇰

**Boris Mutina** is auditor and researcher. As a freelancer in IT security he cooperates with many companies across the Europe to make the world more secure.



**ALEX PETROVIC**  
Senior Partner (IT) at Joksovic,  
Stojanovic & Partners Law Officea  
Serbia 🇷🇸

**Alex Petrovic**, Senior Partner (IT) at Joksovic, Stojanovic & Partners Law Office, with 20 years of international experience in the IT industry, specializes in information technology law and in particular contracts for development, licensing and maintenance of software, protection of digital intellectual property, cyber security, digital data protection, e-business and e-government. His international experience includes leadership in projects ranging from electronic incorporation of companies in Canada, re-use of digital public sector information in the European Union (Slovenia) to modernization of e-business and e-government legal frameworks in Serbia.



**VLADIMIR PETROVIC**  
Security Consultant at Unicom Telecom  
Serbia 🇷🇸

**Vladimir Petrovic** - Security consultant with 15 years of experience in cybersecurity field with expertise based on protecting and designing vast number of client's network, from small to enterprise and government networks and systems. Holding prestige recognized certification, with managerial and consultant experience, now designing Security Operations Centers, passionately sharing knowledge with community.



### STEFAN PETRUSHEVSKI

Senior Security Engineer at ING  
Netherlands 🇳🇱

Stefan Petrushevski has been working in the cybersecurity field for more than 8+ years. At the moment he is working as a Security Engineer at ING Bank ([www.ing.nl](http://www.ing.nl)) and he is one of the core members of Zero Science Lab ([www.zeroscience.mk](http://www.zeroscience.mk)).



### DARKO SEHOVIC

Special Advisor for Information System Security,  
CISO at Association of Serbian Banks  
Serbia 🇷🇸

Darko Sehovic is a Chief Information Security Officer at Association of Serbian banks. 15+ year of experience in IT and Security field, 10+ years of experience as IT trainer.



### MANE PIPEREVSKI

IT Security Consultant, Piperevski & Associates  
Macedonia 🇲🇰

Mane Piperevski is an Experienced Information Technology Expert with extensive experience in Information Security. Over 15 years in IT industry and 10 years hands on experience in field of Information Security. With a breadth of technology skills, including networks, operating systems, databases and application development, Mane has provided penetration testing and IT forensics services in various industry sectors such as banking, electronic payment services, transportation, software development companies, utilities, insurance and state courts.



### TINO SOKIC

CEO/ICT Security Solution Engineer at CNV-IBIS  
Croatia 🇭🇷

Tino Sokic is the CEO and ICT Security Solution Engineer at CNV-IBIS d.o.o. and also co-owner of the largest tech educational portal in the SEE region (Balkan). From working with clients and providing the best ICT solutions for them, to writing and recording tutorials on his free educational portal. Previously, Tino worked as a network and security engineer at one of the biggest Croatian Motorway companies from which he has developed his love for Cyber security and raising the global security awareness.



### SHYAM SUNDAR RAMASWAMI

Security Researcher at CISCO  
India 🇮🇳

Shyam Sundar Ramaswami is a security researcher in Cisco Umbrella Research Org. Shyam is a TEDx speaker, GREM certified malware analyst, Cisco security ninja black belt and teaches cyber security using his favorite "Batman" character. He runs a "Being Robin" mentoring program where he has 300 + students all over the globe.



### MAREK ZEMAN

CISO at Tatra Banka  
Slovakia 🇸🇰

Marek Zeman has over 13 years of experience in IT security. He also works on introducing new technologies into banking environment. In IT security he focuses on database security, behavioral metrics, analysis, evaluation and correlation non-structured data. He raises security awareness by giving lectures. Holds CRISC certificate. Currently he is studying externally at Comenius University in Bratislava.

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