

## **WELCOME**



MARIA KALICAKOVA
CEO & Co-founder at QuBit Conference

Welcome,

a year has passed so fast and we are all together at QuBit Conference, again. We are experiencing an adventurous age in human history when we see how the world is being transformed. Life will never be the same.

The number of IT systems, cloud services and connected devices is constantly increasing, and it is predicted that the number of connected systems will explode in upcoming years. All these systems and devices generate incredibly large volumes of information and we realize that all this information must be protected in some way. Cyber security professionals thus need to stay up to date with these constant changes and stay connected with other peers. We believe that the education and information sharing is the critical issue in cyber security professional development. We, in QuBit, feel very privileged to be your trusted partner in this effort. We are organizing cybersecurity conferences and various educational events more than six years and we are facing growing interest in QuBit.

Special thanks go to our speakers, sponsors, speaking bureau, advisors and you - delegates. We are grateful for your preference and continuous support. This year we are happy to welcome more than 150 delegates, over 50 dedicated speakers and numerous sponsoring partners. Although QuBit was created as non-marketing driven event, growing number of sponsoring companies indicates that non-product presentations are highly appreciated by the expert audience and at the same time, subject matter presentations are bringing more qualified interest in sponsor's solution. High quality networking events are growing every year and we are happy to see strong professional relationships and fellowships within the community members.

THANKS TO YOU, QuBit is becoming one of the most respected cybersecurity events in Czech and Slovakia. You are great! Thank you.

M. helictice







## QuBit Conference **SOFIA 2019**

## **SAVE THE DATE!**

**14 NOVEMBER 2019** 



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#### **CALL FOR PARTNERS**

#### **CALL FOR SPONSORS**

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More info:

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## **SPEAKING BUREAU**

## of QuBit Conference Prague 2019

Every year, QuBit Speaking Bureau handles the most important part - to find and put together an impressive list of speakers and topics.



**RICHARD KISKOVAC** 

**Head of Speaking Bureau**, Independent Cyber Security Consultant

Slovakia



**IVAN MAKATURA** 

Executive consultant, IBM Security Services, Chairman of Cybersecurity Association

Slovakia

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**PETR KUNSTAT** 

**IT Security Consultant** 

**Czech Republic** 



**VACLAV MACH** 

CEO of Czech Publishers' Association

**Czech Republic** 

## CONFERENCE STREAMS



Cyber threat landscape



Advanced forensics & data analysis



Evolving technologies in security

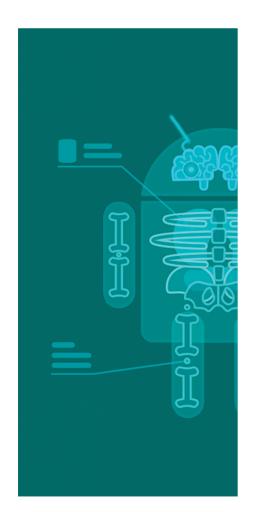


Security governance, risk & compliance





## ANDROID REVERSE ENGINEERING





**LADISLAV BACO** Security Analyst, CSIRT.SK **Slovakia** 

Malware and forensics analyst, computer security enthusiast, software developer.



JAN KOTRADY Security Analyst, CSIRT.SK Slovakia

Security analyst at CSIRT.SK, focusing on malware analysis, ARM instructional analysis, and cryptography. Open source weekend reversal engineering course, university reversing seminars, lectures and talks to increase security awareness with about two years of experience. Experiences with the design of infrastructure for university and university CSIRT team as tutor.



# INFORMATION SECURITY RISK MANAGEMENT WORKSHOP

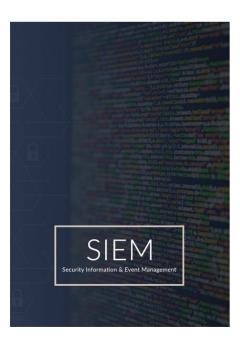




IVAN MAKATURA
Executive Consultant, IBM Security
Slovakia

Ivan is the member of IBM Security Services team in the role of Executive consultant, focused on Information Security, Regulatory, Personal Data Protection, Risk and Compliance management. Ivan is skilled security manager with more than thirteen years of experience as Chief Security Officer in the banks, in IT industry since 1993. Ivan is the expert witness in field Security and protection of information systems licensed by Slovak Ministry of Justice.

# SECURITY INFORMATION & EVENT MANAGEMENT (SIEM)





PAVOL DOVICOVIC

Head of Information Security and

Infrastructure, EMM

Slovakia

IT Guru in field of systems security design, architecture and administration, Cyber Security Specialist with years of experience and a deep understanding of information technology. He has been involved in a variety of security projects for multiple customers in the banking and financial sector, responsible for analyzing events across customer`s IT infrastructure, investigating incidents and proposing measures to eliminate them in the future.



## **SOLUTION CENTER**

#### **CYBER LAB DEMONSTRATIONS:**

#### DIFFERENT APPROACHES TO EVERYDAY SECURITY CHALLENGES

APRIL 10-11, 2019 | QUBIT CONFERENCE ADD-IN EVENT

Our Solution Center partners present demonstrations and their original know-how on specific issues you are facing on a daily basis.

#### INTRODUCING SPONSORS AND THEIR SOLUTIONS



Network Visibility, Security & Analytics in practice. In Solution Center will be able to see, among other things, various case studies focused on: 1. Encrypted Traffic Analyses for Cryptographic Assessment & Management 2. Early Detection of Cryptojacking 3. End-to-end monitoring of public cloud / cloud applications 4. Flowmon IDS 5. Early detection of threats regarding NISD & GDPR ... And many others."



Our pioneering Security Operating Platform emboldens our customers' digital transformation with continuous innovation that seizes the latest breakthroughs in security, automation, and analytics. By delivering a true platform and empowering a growing ecosystem of change-makers like us, we provide highly effective and innovative cybersecurity across clouds, networks, and mobile devices. We are present in Eastern Europe since 2014 with native sales, marketing, services and support teams.



Excalibur utilizes the mobile phone to act as a secure hardware token for any and all authentication and authorization needs inside of the enterprise. The ultimate goal is to move all forms of authentication and authorization away from passwords, replace them seamlessly with smartphone-based strong but user-friendly multi-factor authentication. Excalibur unique value is in providing backward compatibility with all the applications, Operating Systems (OS) and services the enterprise uses today thus creating a bridge between the password-based present day and password-free future.

#### **SCHEDULE**

April 10:

April 11:

10:00 - 10:30

LIGHTNING TALKS Solution Center Opening

9:30 - 15:00



10:30 - 17:00

DEMO CORNER presentations

Page No





## **CISO ROUND TABLE**

#### **AUXILIARY CONFERENCE PROGRAM**

15:15 - 16:45 | **APRIL 10, 2019** 

## ROLE OF THE CISO OF NOWADAYS, CLOUD AND DATA SHARING, CISO TRENDS, ARTIFICIAL INTELLIGENCE, ePRIVACY AND MORE

#### **CHAIRMAN OF THE PROGRAM:**

Marek Zeman I CISO, Tatra banka

#### **MANDATORY AUDIENCE:**

CISO, acting CISO, CTO, CSO and all CISO enthusiasts

- Introduction
- 1. How has day to day business changed from last year?
- 2. How do you perceive the role of the CISO, is it the one who hinders business? Can you imagine CISO as a business enabler?
- **3.** Over the past few years, CISO has been cooperating with DPOs in individual companies, to what extent have you managed to work together and how are responsibilities shared in your business?
- **4.** The cloud theme is currently being launched. How do you perceive the cloud? Is it a danger or is it safe and what about cloud security?
- **5.** The above question also highlights the problem of sharing data between companies and data storage in Cloud Data lakes, which is preferred in parent companies. What is the view of security experts on this type of business solution?
- **6.** What are the future trends from your perspective for CISO?
- **7.** The popular theme is Artificial Intelligence. Is it possible to set up security for this type of problem? How do we know that AI does not program itself and do not do the wrong thing?
- **8.** A popular legal threat is ePRIVACY? How do you prepare for this legislation? What do you think? Will the access to client data protection change?
- 9. END



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## **TRACK A**

## **TRACK B**

9:00 - 9:10	Conference Opening  Maria Kalicakova I QuBit Security   Zdenek Hrib I Mayor of Prague		
9:10 - 10:00	Case study: Nation State Attack APT10 – Operation Cloud Hopper Opening Keynote		
	Ondrej Krehel & Jean Gobin I LIFARS		
10:00 - 10:30	Solution center Opening - Lightning talks		
10:30 - 11:15 • 10:30 - 10:40 •	Cryptocurrencies: 10 years later Jarek Jakubcek I Europol	PROJECT "TIERCEL" Viktor Paggio I NUKIB	
10:40 - 11:15		<b>Big Data in the service of Czech GovCERT</b> Ladislav Straka I SANDS	
11:15 - 11:30	Coffee Break		
11:30 - 12:15	Defensive deception - a hole as a security control Alex Lozikoff I Softprom	How to Test Artificial Intelligence? Can artificial intelligence cheat us? Marek Zeman & Peter Kopriva I Tatra banka	
12:15 - 13:00	We Pass the Costs to You! An analysis of Cryptomining and Cryptojacking	Machine learning on the field of Threat Hunting	
	Josh Pyorre I CISCO	Gergo Gyebnar I Black Cell	
13:00 - 14:00	Lunch		
14:00 - 14:20	Securing Online Transactions on the Edge		
4420 4450 6	Chris Adam I Cloudflare		
14:20 - 14:50	FIRE CHAT  JOHN FRANCHI I former U.S. GOVERNMENT		
14:50 - 15:20	Future of security technologies panel discussion		
		osh Pyorre I CISCO EYCORTEX, Pavol Dovicovic I EMM	
15:20 - 15:35	Evil Qubits - The Threat of Quantum Cryptanalysis Explained	Don't Acquire Your Next Breach: Managing the Vendor Risk Lifecycle	
	Tomas Rosa I Raiffeisen BANK	Linda Thielova I OneTrust	
15:35 - 15:50	Coffee Break		
15:50 - 16:20	Cybercriminal's mind - The anatomy of a targeted attack	The Good, the Bad and the Ugly of Millions of Security Alerts	
	Jiri Vanek I Unicorn	Nadav Avital I IMPERVA	
16:20 - 16:50	The Role and Mission of Government in Cyber security panel discussion	Hit me baby one more time - story of an ordinary spamtrap	
	Moderator: Ivan Makatura I IBM Security Services Panelists: Rastislav Janota I National Unit SK-CERT Laurent Weber I Governmental CERT of Luxembourg Viktor Paggio I NUKIB	Boris Mutina   Excello	

16:50 - 17:05

0.50 - 17.05

17:05 - 17:15

Life is a breach - what's next? Closing Keynote

Peter Beres | SophistIT

**Closing remarks** 

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## **TRACK A**

## **TRACK B**

80 - 8:50	Registration	
0 - 9:00	House Keeping Notes from Organizer	
00 - 9:30	Ghost Hunting Opening Keynote Peter J. Ahearn Jr.   FB	
80 - 10:15	From the Lab to Nmap: How the OSSTMM cut the distance between Science and Cyber Security	Friend or foe? Peter Kosinar   ESET
	Rem Elnahas I Security Solutions Consultants	
10:15 - 11:00	Using Big Data technologies to improve SIEM scalability	The Cyber Forensics Lab Evidence Review: Cryptocurrency 80 Million Hack and SamSam
	Gabriela Aumayr & Josef Niedermeier   HPE	Ransomware Ring Case study
.00 11:20	Cof	Ondrej Krehel & Jean Gobin   LIFARS
:00 - 11:20		
:20 - 11:50	Mobile Health applications and privacy	Securing the virtualized world
	Zuzana Cich Hecko I Allen & Overy	Jan Marek I KPCS
:20 - 13:20	Lunch	
13:20 - 13:50	CISO and DPO-allies or enemies? A story on combining cybersecurity and data- protection in the evolving threat landscape	DEMONSTRATION ATTACK ON BLOCKCHAIN Temps Zatke   Gitadala
	Mauriche Kroos I Enexis Group	Tomas Zatko I Citadelo
:50 - 14:20	Chaos vs. Complexity: The GDPR's impact on data protection norms around the world	Cybersecurity and Blockchains - Are blockchains secure?  Maximizing the potential of blockchains and Emerging Tech
	Eduard Goodman I CyberScout	Adewale O Omoniyi I IBM
:20 - 14:35	Coffee Break	
:35 - 15:05	Breaking the silence - cyber insurance Rozalie Ryclova   Boxtrap	Security Intelligence - Security Automation Roman Cupka I Flowmon Networks
15:05 - 15:50	Women in Technology, Privacy, Risk and Cyber panel discussion	
	Moderator: Ondrej Krehel I LIFARS	
	Panelists: Jenny Boneva I ISACA Sofia, Linda Thielova I OneTrust, Alexandra Dorcakova I T-Systems  Katarina Rolna I Tatra banka, Marianna Belyavskiy I CIT Bank, Eva Skornickova I Data Privacy and Cybersecurity Advisor	

15:50 - 16:00

**RAFFLE & Closing speech** 

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# B-CRIX, THE BUSINESS CYBER RESILIENCE INDEX

#### **AUXILIARY CONFERENCE PROGRAM**

THE BUSINESSES AND THEIR ABILITY TO REACT TO CRITICAL CYBER CHALLENGES, OR WHERE IS MY BUSINESS.

**ROUND TABLE DISCUSSION DATE:** 11:20 - 12:45 | **APRIL 11, 2019** 

#### To whom it may concern:

Security Vendor Leaders, Sales teams, Architects and Solution specialists

What CEOs think about cyber stuff
How to bring attention
To make a business, easy to understand is key

#### **CHAIRMAN OF THE PROGRAM:**

Igor Senkarcin I Cyber STRING



#### Agenda to discuss:

- The Cyber Readiness Indexes why it is important for my business
- Many methodologies, many purposes, many results
- From stomach feeling to market demand generation project
- How to engage / where to focus the early bird benefits

The Round Table opens the debate, where to point the attention and how to link the real business experience to the project concept, to make the index really working.

The all comments and suggestions addressed by attendees will promote the early project opening and helps to set up the core project partnerships.



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## SPEAKERS



**CHRIS ADAM** Solutions Engineer, Cloudflare

Chris Adam is Solutions Engineer at Cloudflare, the leading performance and security company helping to build a better Internet. Chris focuses on helping companies become faster and more secure online. He enjoys discussing technology in its entirety and has a particular interest in DNS. Before Cloudflare, he worked at Dyn where he transitioned from the world of technical support into Solutions Engineering.



PETER J. AHEARN JR. Special Agent, Federal Bureau

Special Agent Peter J. Ahearn Jr. has been with the FBI since February 2009 and has been investigating Cyber Crimes involving both criminal and national security related network intrusion events ever since. Prior to joining the FBI, Pete was an Information Security Consultant in the private sector serving a multitude of federal government clients in the Washington DC area.



**GABRIELA AUMAYR** Cyber Security Engineer, Hewlett Packard Enterprise

Gabriela Aumayr has been working as a Cyber Security Engineer in the Cyber Security department at Hewlett Packard Enterprise (i.e. HPE) for the past 3 years. She is working with big data technologies and machine learning to create tools that are used internally by Cyber Security Analysts.



**NADAV AVITAL** Threat Research Manager, Imperva

As a manager in Imperva threat research group and an expert in Web Application Security, Nadav leads the efforts to capture and analyze hacking activities, create new security solutions and research new threats and technologies. He has more than 10 years of industry experience in coding, inventing security solutions and discovering new security threats.



**MARIANNA BELYAVSKIY** AVP. Operational Risk, ERM.

Marianna Belyavskiy holds a Master's of Science in Enterprise Risk Management, from Columbia University, and Masters of Public Administration from John Jay College of Criminal Justice. Marianna is an Associate Faculty at Columbia University, Department of Enterprise Risk Management and an Assistant Vice President, Enterprise Risk Management at CIT Bank, New York.



**PETER BERES** Managing Partner, SophistIT Slovakia

Peter Beres is managing partner at SophistIT, which is targeting automation in forensic analytics. Peter is over 13+ years in IT industry with solid sales and consulting record. Previously Peter worked at HPE and Siemens. Peter has studied computer science and physics at University P. J. Safarik, accomplished with Master degree.



**ONDREJ BONA** CISO, Slovenska sporitelna Slovakia

Ondrej has been working in information security for more than 10 years. He worked as an Information Security consultant in the banking and utility sectors on various IT projects. He also worked as an Internal and External IT Auditor. For Slovenska sporitelna he has been working since 2013.



**IENNY BONEVA** Vice President and Chapter Lead

Jenny has more than 14 years of experience in the areas of Information Security (IS) and Information Technology (IT), more specifically IT Audit, Risk assessment and Compliance, Data Protection and IT Governance. Currently she is running her own company and provides advisory services in the areas of Information/ Cybersecurity and IT. She works also as Vice president and Chairwoman of Membership Committee of ISACA (Information Systems Audit and Control Association) Sofia Chapter and promotes, supports and expands ISACA at the local level. She also leads and supports SheLeadsTech initiative in Bulgaria.



**ZUZANA CICH HECKO** Senior Associate, Allen & Overy

Zuzana leads the intellectual property/information technology practice in Allen & Overy Bratislava. She has experience advising on various IP/ IT issues, including litigation, contracting, data protection, compliance. outsourcing, data transfers, anti-counterfeiting and IP/IT aspects of commercial transactions. Before joining Allen & Overy, Zuzana worked for three years as a legal adviser in the European Commission in Brussels where she handled issues related to the enforcement of intellectual property rights and worked in the IP/media technology department of an international law firm in Hong Kong. Zuzana is a vice-chair of the Data Protection Task Force at the American Chamber of Commerce and a member of the advisory team of the Digital leader  $\,$ of Slovakia (on data protection). Zuzana isadmitted to the Slovak bar association and studied law in Slovakia, Ireland and Belgium. She speaks English and French.



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ROMAN CUPKA
Principal Consultant CEE, Flowmon
Networks
Slovakia

Roman has more than 13 years experiences in ICT market with main focus on networks, ICT infrastructure technologies, information & cyber security and business intelligence. In few last years he has been focusing on security monitoring solutions that brings new approach into automation processes based on the artificial intelligence and machine learning.



**ALEXANDRA DORCAKOVA** 

Telekom Security Head of TC Security Operations, T-Systems Slovakia

Slovakia

Alexandra is head of network security operations at T-Systems Slovakia. In this role she is leading the teams of ICT administrators and engineers responsible for maintaining and administrating network security systems. She has previously worked as HR executive specialized in areas such as recruitment, job placement and development in IT.



PAVOL DOVICOVIC

Head of Information Security and

Infrastructure, EMM

Slovakia

IT Guru in field of systems security design, architecture and administration, Cyber Security Specialist with years of experience and a deep understanding of information technology. He has been involved in a variety of security projects for multiple customers in the banking and financial sector, responsible for analyzing events across customer's IT infrastructure, investigating incidents and proposing measures to eliminate them in the future.



MICHAL DROZD
Co-owner, GREYCORTEX
Czech Republic

Michal Drozd is one of the co-founders of the company GREYCORTEX with the long term experience in the field of cyber security. He is currently fully dedicated to the development of GREYCORTEX. More specifically, designing methods for network traffic analysis (NTA) to detect different types of security incidents and network anomalies.



**REM ELNAHAS** 

Cyber Security Analyst, Security Solutions Consultants

Italy

Rem is from Italy but was born in Egypt. She is originally a chemist and has a great passion for chemistry, physics and computer science. Couple years ago, she got the chance to explore professionally the field of Cyber Security and learn more about it.



JOHN FRANCHI

ex-CIA, former U.S. GOVERNMENT

USA

**John Franchi** is a former senior officer of the Central Intelligence Agency, retiring after 29 years of distinguished government service which included numerous high-level positions internationally and in Washington DC, as well as with the U.S. military and U.S. Department of State.



**JEAN GOBIN** 

CISO and Forensic Investigator, LIFARS

USA

Jean-François Gobin is a digital forensics investigator and security consultant assisting companies respond to incidents, and to improve their overall security posture. Prior to consulting, Jean-François Gobin worked 15 years as a security auditor and network security engineer. After a successful career assiting financial, insurance, and utilities companies, Jean-François Gobin is now the CISO at LIFARS LLC. He also leads complex digital forensics investigations for small and large organizations.



EDUARD GOODMAN

Global Privacy Officer, CYBERSCOUT

USA

**Eduard Goodman** is the Global Privacy Officer for CyberScout. An internationally trained attorney and cyber expert, Eduard has nearly twenty years of experience in global privacy law and cyber-security. After law school, Eduard received his LL.M. from Erasmus University Rotterdam in the Netherlands, where his dissertation focused on comparative international data protection law.



**GERGO GYEBNAR** CEO, Black Cell

Hungary

**Gergo** is the CEO of Black Cell Ltd. Hungary. Formerly, Head of Black Cell SOC where he provided emergency services to clients in case of security breaches. He also conducts investigations and provides incident response and threat hunting training.



**ZDENEK HRIB** 

Mayor of Prague

Czech Republic

Zdenek Hrib is a Czech politician and manager who has been the Mayor of Prague since November 2018. He studied medicine at the Charles University in Prague and participated in a student exchange program in Taiwan. Subsequently, Zdenek held managerial positions in the healthcare industry, focusing on digitization of healthcare services.



**PETR CHLUMSKY** 

CTO, ALZA

Czech Republic

**Petr** is IT Executive manager with serious top management experience within international corporations. He has excellent knowledge of the enterprise level software application development, realization, production and operation; strong business experience in combination with very deep technical knowledge as major added value.



JAREK JAKUBCEK

Strategic Analyst, EC3, Europol

Netherlands

Jarek completed his studies in five countries and holds two MSc degrees in Economics as well as Forensic Computing and Cybercrime Investigation. Over the last 10 years, Jarek has been employed as a programmer and data administrator at AOL (America Online) and Crime Analyst the Irish National Police, where he worked for over 5 years as an Operational Crime Analyst.





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**RASTISLAV JANOTA** 

Director, National Unit SK-CERT, National Security Authority

Rastislav Janota has over 20 years of experience in IT and telecommunication sectors. Over his career, Mr. Janota holds successfully various expert, managerial, and supervision positions in the field of information and communication services and cyber/information security in private and governmental sectors both at home and abroad. Currently he serves as Chairman of the Cyber Security Committee of the Security Council of the Slovak republic as well as Director of SK-CERT – Slovak National CERT under National Security Authority of Slovak republic.



**PETER KOPRIVA** 

IS Security Specialist, Tatra banka

Slovakia

Mr. Kopriva has been doing Information Security for well over 18 years. He is currently Senior Security Specialist of Tatra banka, a.s. He is responsible for usage and use of new security technologies for further improvement in the organization. He stands behind many innovation of Tatra banka on the mobile banking field. He promotes new security approaches like biometrics usage in response to the world's increasing dependence on digital infrastructure.



PETER KOSINAR Senior Virus Researcher, ESET Slovakia

After spending a few years in the area of computer security as an independent researcher, Peter joined ESET more than a decade ago as malware researcher and later became one of the core developers behind its detection technology. Nowadays, his primary focus shifted towards detailed investigation of cases of particular interest (including mainly targeted high-profile attacks, non-standard attack vectors and cryptanalysis), crime attribution and subsequent interaction with law enforcement. In addition to his job, Peter also holds regular lectures for students of computer science at both high-



school and university levels.

**ONDREJ KREHEL** 

CEO, LIFARS

Ondrej is the Digital Forensic Lead, CEO & Founder of LIFARS LLC. He's the former Chief Information Security Officer of IDT911, the nation's premier identity theft recovery and data breach management service. He previously conducted forensic investigations and cybersecurity consulting at Stroz Friedberg, including various US government engagements and missions. With two decades of experience in computer security and forensics, Ondrej has conducted a wide range of investigations, including data breached through computer intrusions, theft of intellectual property, massive deletions.



**MAURICHE KROOS** 

Group Information Security and Data Protection Officer, Enexis Group

Netherlands

Mauriche is Group Information Security & Data Protection Officer within the Enexis Group, a large Dutch Distribution Grid Operator. Mauriche is responsible for overseeing the mitigation of digital security and data protection risks. He is the companywide lead and primary contact for information security and data protection within Enexis. Additionally, he is the Data Protection Officer for Enexis Group and responsible for the groupwide data protection compliance monitoring.



**ALEX LOZIKOFF** 

Brand Manager, Softprom

Ukraine

Security practitioner with 10+ years experience in building secured networks, designing and implementing DLP systems, IDS/IPS solutions, security consulting and risk assessment.



**IVAN MAKATURA** 

Executive Consultant, IBM Security

Ivan is the member of IBM Security Services team in the role of Executive consultant, focused on Information Security, Regulatory, Personal Data Protection, Risk and Compliance management, Ivan is skilled security manager with more than thirteen years of experience as Chief Security Officer in the banks, in IT industry since 1993. Ivan is the expert witness in field Security and protection of information systems licensed by Slovak Ministry of Justice.



JAN MAREK Solution Architect, KPCS CZ

Czech Republic

Jan Marek is an IT consultant and architect with more than 10 years of proven experience. His professional career includes training and speaking-related activities as well. He focuses primarily on products in the area of private cloud and infrastructure services, specifically Microsoft Hyper-V, VMware vSphere, System Center, Windows Server, Active Directory, and Microsoft App-V.



**BORIS MUTINA** 

Senior security analyst, Excello

Slovakia

After many years on the road for cybersecurity, Boris is now happy cybersec analyst at Excello.



**JOSEF NIEDERMEIER** 

Software Developer/ Engineer, Hewlett Packard Enterprise

Josef has been working for three years in Hewlett Packard Enterprise in Cyber Security Big Data team. He designed and built several distributed systems for processing vast amount of various data used for Cyber Security purposes. The systems utilize machine learning and BigData technologies. Before joining HPE, Josef participated in software development projects in several big international companies (Amdocs, Dun & Bradstreet, Accenture), small ones and academia



**ADEWALE O OMONIYI** 

Associate Partner, IBM

Adewale Omoniyi is an Associate Partner in the Cybersecurity and Blockchain (C&B) Service Line for IBM Services, Public Services. He is a Cybersecurity, Emerging Technologies and Blockchain Technologies Solution Architect. He currently serves as the Cybersecurity Public Services Blockchain Leader at IBM and Federal Healthcare Cybersecurity Lead.









**VIKTOR PAGGIO** 

Director of Education, Research and Project Department, NUKIB -National Cyber and Information Security Agency

#### Czech Republic

Viktor Paggio, Director of Education, Research and Project Department of the National Cyber and Information Security Agency. Viktor deals with cyber security both on policy level and hands-on leading cyber security projects focused on strategic networks. Interested in tools and procedures to counter (un)sophisticated malware and protect strategic data.



**JOSH PYORRE** 

Senior Security Research Analyst, Cisco Umbrella

USA

Josh Pyorre is a security research with Cisco Umbrella. Previously, he was a threat analyst at NASA, working as part of the team that built and ran the NASA Security Operations Center at Ames Research Center. He has worked with Mandiant, helping to build their SOC while conducting incident response for multiple clients. Before working in security, Josh was the technical director for a non-profit providing assistance to the homeless in San Francisco.



KATARINA ROLNA

Chief Security Officer, Tatra banka

Slovakia

Katarina has been responsible for Security and Business Continuity Management in Tatra banka, a.s. since August 2018. She joined the security team with the IT Operations background (responsibility for Disaster Recovery, Release&Deployment, Assets, SLA and Vendor Managements) and with the experience in Demand Management (managing the customer demand for IT services).



**TOMAS ROSA** 

Chief Cryptologist, Raiffeisen BANK / Cryptologist and biometrics competence centre

Czech Republic

Tomas Rosa holds Ph.D. in cryptology, his doctoral dissertation was awarded the Best Doctoral Work Award of the rector of ČVUT in 2004. He studied on FEL ČVUT and MFF UK in Prague. He deals with mathematical and physical methods of computer security. His work also helped to improve a number of world-wide standards – TLS protocol, EMV scheme, Bluetooth, and GNSS.



**BARBORA RUSCIN** 

Senior Employer Branding Cosultant, Deutsche Telekom AG

Slovakia

**Barbora Ruscin** collected work experience in Europe and USA, in companies ranging from boutique law firm to a 4000-employee IT giant, and in fields as varied as MarComs / PR, IP rights, entertainment, general management, HR and IT.



**ROZALIE RYCLOVA** 

Business Development Manager,

**Czech Republic** 

Rozalie works with Boxtrap and is on a mission to deliver a lean, Al and Big-Data powered solution for cyber-threat detection to enterprise clients in Europe and beyond. Having previously worked with a Lloyd's of London (re)insurer, Rozalie is a cyber-insurance and security enthusiast.



**EVA SKORNICKOVA** 

Data Privacy Advisor

**Czech Republic** 

Eva works as a privacy advisor in the area of data protection and IT security. She assists leading professionals and companies to prevent risks and address any issues connected with data privacy legislation including GDPR, by means of information technologies, cloud applications, mobile and online services, IOT and artificial intelligence. She studied law at Charles University in Prague and international law at the University of Ottawa in Canada, and then as a Consul, she led the Consular Section of the Czech Embassy. Once back in the Czech Republic, she worked as the Executive of the Central European legal division of the international companies Kimberly-Clark and Mondelēz (Kraft Foods). In her free time, among other things, she is involved in various non-profit organisations and foundations sponsoring and supporting the cultural heritage, education and sciences.



#### LADISLAV STRAKA

Managing Consultant, Service & Support

**Czech Republic** 

Ladislav serves as Managing Consultant at Service & Support, specializing in Systems and Security Management solutions. For more than 20 years of his professional career he led teams designing and implementing enterprise scale management systems aiming to bring real business value to its customers. Long term collaboration with Utility customers also brought him a lot of challenges in field of Security & Operation for SCADA systems. Receiving itsmF and CACIO awards during last years confirms his innovative approach in resolving actual challenges today's CIOs are fighting with



**CHARLES TANGO** 

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CISO, ALTRIA

USA

Charles is the CISO at Altria. During his past year at Altria, Charles has been responsible for maturing the Information Security program and establishing a global five year strategic vision for the IT Risk program. Charles also represents Altria on the board of the Richmond Technology Council, which supports technology innovation in the greater Richmond area, as well as the board of the Virginia Cybersecurity Partnership.



**LINDA THIELOVA** 

Data Privacy Counsel, OneTrust

United Kingdom

Linda Thielova serves as Data Privacy Counsel at OneTrust, the largest and most widely used dedicated privacy management technology platform for compliance with global privacy laws. In her role, Linda provides guidance on GDPR-related privacy obligations to support product innovation and assist with compliance efforts for a wide spectrum of organisations from both private and public sectors.



JIRI VANEK

IT Security Manager, UNICORN

Czech Republic

Jiri Vanek is a manager of IT security, consultant and an ethical hacker. He has been professionally working in IT for over 19 years. He currently focuses on increasing the level of security at notable Czech organizations especially in banking, energy, and trade. At Unicorn, he built from scratch and continues to run to Security expert team, who specialize in penetration testing, consulting in IT security, architecture, RedTeam operations as well as risk analysis.









**LAURENT WEBER** 

Managing Director, Governmental CERT of Luxembourg

Luxembourg

Laurent Weber is a passionate IT Security expert holding a master degree in IT Security. Since 2015 he is Managing Director of the Governmental CERT of Luxembourg (GOVCERT.LU). In this function, the treatment of all computer related incidents jeopardizing the information systems of the government and defined critical infrastructure operators settled in Luxembourg, whether they are public or private, fall under his responsibility. He is also chairing the CERC (Cyber Risk Evaluation Cell) in the scope of the national contingency plan. Its role is to monitor any critical national cybersecurity incident or threat and to continuously keep the Crisis Cell informed. In his role as head of the National CERT (NCERT.LU) he has the responsibility to relay all the incidents concerning Luxembourg to the sectoral CERT in charge.



**TOMAS ZATKO** 

CEO, Citadelo

Slovakia

**Tomas** has ten years of experience in IT security for companies ranging from e-commerce to major financial institutions. His skills include system hardening, incident response, forensic analysis and penetration testing. He is Certified Ethical Hacker and Certified Information Systems Security Professional.



MAREK ZEMAN CISO, Tatra banka

Slovakia

Marek Zeman has over 15 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 of non-structured data. He raises security awareness by giving lectures.

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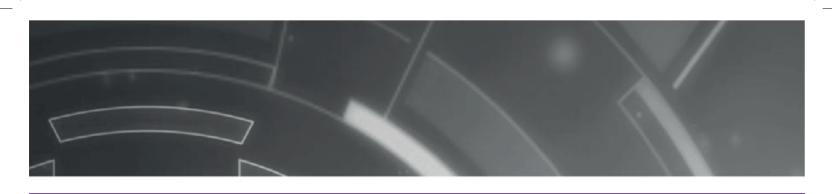
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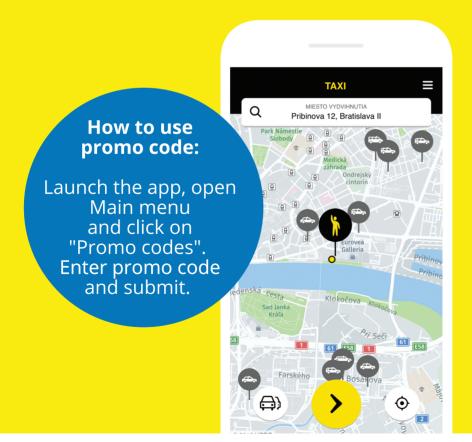
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