

# Agenda

September 19-21, 2018  
Sochi, Russia



**Industrial  
Cybersecurity 2018:**  
Opportunities and challenges  
in Digital Transformation

KASPERSKY®

## SEPTEMBER 19

Start Time	Finish Time	
9:00	21:00	<i>Registration at Pullman Sochi Center Hotel, lobby</i>
19:00	21:00	<i>Welcome Dinner at Pullman Sochi Center hotel</i>

# SEPTEMBER 20

Start Time	Finish Time	Main Session, Platane meeting room		
09:30	10:00	Registration		
10:00	10:10	Introduction		
10:10	10:30	Think like a hacker, but act like an engineer – Marty Edwards, International Society of Automation (ISA) [ EN ]		
10:30	10:50	Industrial technology trajectory: Running with scissors – Patrick Miller, Archer Security Group [ EN ]		
10:50	11:10	Kaspersky Industrial CyberSecurity business evolution – Georgy Shebuldaev, Kaspersky Lab [ RU ]		
11:10	11:30	4.0RU. The journey from concept to implementation. IIoT Cybersecurity – from single sensor to MindSphere open platform - Andrey Suvorov, Kaspersky Lab [ RU ]		
11:30	12:00	Coffee break, Gentian hall		
12:00	12:20	Security PHA review for analyzing process plant vulnerability to cyberattack – Edward Marszal, Kenexis [ EN ]		
12:20	12:40	Blockchain and smart contracts: Relevance of security facts and myths to industrial control – Richard R. Brooks, Clemson University [ EN ]		
12:40	13:00	An [almost] global industrial cybersecurity regulatory landscape – Miguel Garcia-Menendez, iTTi   The [Digital] Accountability Think Tank [ EN ]		
13:00	13:20	The current state of security in factory automation Satoshi Kojima, Omron Corporation [ EN ]		
13:30	14:30	Lunch, Gentian hall		
Start Time	Finish Time	Business Track 1, Platane meeting room	Business Track 2, Camelia meeting room	Technical Track, Magnolia meeting room
14:30	14:50	Organizing interaction with GosSOPKA National Computer Incidents Coordination Center [ RU ]	KICS*HICS=Tested and protected Ruslan Stefanov, Honeywell [ RU ]	Protecting ICS operational technologies with machine learning Andrey Lavrentyev, Kaspersky Lab [ RU ]
14:50	15:10	187-FZ FAQ Pavel Lutsik, CROC [ RU ]	A complex approach to industrial cyberdefense in the age of digitalization Yan Sukhikh, Schneider Electric [ RU ]	Understanding and detecting cyberphysical threats on water systems: current challenges and future directions Riccardo Taormina, SUTD [ EN ]
15:10	15:30	Ensuring cybersecurity of ICS: Life after Russia's law on critical information infrastructure Dmitry Avramenko, ICL System Technology [ RU ]	ICS vendor. Friend or foe? Alexander Karpenko, ANGARA Technologies Group [ RU ]	Machine learning vs ICS cyberattacks Boris Savkov, Rostelecom [ RU ]
15:30	15:50	IT-protection of industrial infrastructure of PJSC "Transneft" (based on Kaspersky Lab's solutions) Dmitry Novikov, ITProtect [ RU ]	Hybrid cloud coming to ICS - are we ready? – Matvey Voytov, Kaspersky Lab [ RU ]	Attacks on industrial enterprises using remote administration tools Vyacheslav Kopeytsev, Kaspersky Lab [ RU ]
15:50	16:20	Coffee break, Gentian hall		
16:20	16:40	How to choose the best industrial cybersecurity solution: Compliance, business and technology aspects Alexey Komarov, USSC [ RU ]		Swimming IoT: A hackers journey into the secrets of modern yacht (in)security Stephan Gerling, Rosen Group [ EN ]
16:40	17:00	Managed detection and response (MDR) delivery models for industrial control systems (ICS) Vladimir Karantaev, Solar Security (RTK) [ RU ]		A framework for fingerprinting ICS honeypots Mohammad reza Zamiri, ZDRResearch [ EN ]
17:00	17:30	The building blocks of good detection and response services for the ICS environment Søren Egede Knudsen, Danish Energy Agency [ EN ]		NSM/threat hunting in OT/ICS/SCADA environments Michael Weng, Weng Security Consulting [ EN ]
18:15	19:00	Transfer to Gala Dinner		
19:00	22:30	Gala Dinner, Skypark AJ Hackett Sochi, Kazachy Brod, Ul. Krasnoflotskaya		

# SEPTEMBER 21

Start Time	Finish Time	Business Track 1	
10:00	10:20	<b>How digital transformation enables Ferrari to be even faster</b> <i>Remigio Armano, Ferrari [ EN ]</i>	
10:20	10:40	<b>Attribution in a world of cyber-espionage</b> <i>Yury Namesnikov, Kaspersky Lab [ RU ]</i>	
10:40	11:10	<b>Future of process automation. An opportunity or a risk?</b> <i>Thomas Menze, ARC Advisory Group [ EN ]</i>	
11:10	11:30	<b>ICS cybersecurity and media (mis)information. The media's role and how it influences perceptions</b> <i>Vladimir Dashchenko, Yuliya Dashchenko, Kaspersky Lab [ RU ]</i>	
11:30	12:00	Coffee break, Gentian hall	
12:00	12:20	<b>The State Monitoring Engine based on Kaspersky Security System for the Adaptive MILS Platform</b> <i>Ekaterina Rudina, Kaspersky Lab [ RU ]</i>	
12:20	12:40	<b>Improving the effectiveness of security training for industrial and automation professionals</b> <i>David Meier, Fraunhofer Institute of Optronics, System Technologies, and Image Exploitation IOSB [ EN ]</i>	
12:40	13:00	<b>50 shades of ICS security controls</b> <i>Ibrahim Samir Hamad, An Oil &amp; Gas Company [ EN ]</i>	
13:00	13:20	<b>The five myths of industrial cybersecurity</b> <i>Evgeny Goncharov, Kaspersky Lab [ RU ]</i>	
13:30	14:30	Lunch, Gentian hall	
Start Time	Finish Time	Business Track, Camelia meeting room	Technical Track, Magnolia meeting room
14:30	14:50	<b>Evolution of Kaspersky Industrial CyberSecurity (KICS) solutions</b> <i>Dmitry Likiyan, Anton Shipulin, Kaspersky Lab [ RU ]</i>	<b>Cybersecurity on the rails: A look at a connected train</b> <i>Jesus Molina, Waterfall Security Solutions [ EN ]</i>
14:50	15:20	<b>CSI: Video surveillance. Converting the Juggernaut</b> <i>Konrad Simon, Bosch Security Systems [ EN ]</i>	<b>Next-gen HID offensive devices. How to bypass an ICS air-gapped environment</b> <i>Luca Bongiorno, Bentley Systems [ EN ]</i>
15:20	15:50	<b>ICS security system testing center based on technological process models</b> <i>Maxim Nikandrov, iGrids [ RU ]</i>	<b>Cybersecurity for building management systems</b> <i>Egor Litvinov, GS-Labs [ RU ]</i>
16:00	16:30	Wrap-up + Beer Bash	