

# CYBERSECURITY IN RAILWAYS

Building cyber secure  
railways

4<sup>TH</sup> ENISA-ERA CONFERENCE

2-3 October 2024 - Lille, France



20  
years!



## AGENDA

CONFERENCE

OCTOBER 02-03, 2024

LOCATION

CANOPY, 46 RUE NEGRIERS, 59800 LILLE, FRANCE

DAY 1 – 02/10/2024		
09:00-09:30	Registration – Welcome coffee	
09:30-12:00	<b>PARALLEL WORKSHOPS</b>	
	Safety Culture and Human & Organisational factors	ERA
	Railway Safety Culture	E. Mastrodonato – ERA
	Information security and cybersecurity: staff behavior	M. Furholt Hansen – DSB / Danish Railways
	Safety and cybersecurity risks in autonomous trains	Y. Benghename – Univ. Techn. Compiegne
	Human Factors - Operators as the last line of defence	E. Thron – Mima Group
	Awareness Raising Game	ENISA
12:00-13:00	Lunch break	
13:00-14:15	<b>OPENING SESSION</b>	
	Bringing the cybersecurity agenda forward	M. Bjorklund – DG MOVE
	Cyber threats and challenges to the railway sector	J. Doppelbauer – ERA
	Understanding future and emerging threats to EU railways	J. Lepassaar – ENISA
	UNIFE, CER and EIM joint effort on cybersecurity	E. Wiebe – UNIFE
14:15-15:45	<b>FOCUS ON NIS2 - IMPLEMENTATION</b>	
	CISO Forum updates	C. Cecotti, S. Spinelli – INFRABEL
	BE cyber National Competent Authority	V. Vander Geeten – CCB
	EU-Rail States Representatives Group view on policy	M. Haltuf – CZ Ministry of Transport
	Rail Baltica : importance of cybersecurity	M. Kemme – Rail Baltica
15:45-16:15	Coffee break	

<b>16:15-18:00</b>	<b>FOCUS ON NIS2 - SOLUTIONS</b>	
	IEC 63452 Update	S. Benoliel – Alstom
	Supply Chain Management	A. Prudnikova – Secura
	Cybersecurity by design organisation	F. Schneider – Hitachi
	Impact of NIS2 on Rail Industry	Z. Kobelka – Skoda
<b>18:00-21:00</b>	<b>Social Event (on-site)</b>	

<b>DAY 2 – 03/10/2024</b>		
<b>08:30-09:00</b>	<b>Welcome coffee</b>	
<b>09:00-09:45</b>	<b>EU INITIATIVES AND UPDATES</b>	
	Transport Threat Landscape	M. Theocharidou – ENISA
	Digital Europe Programme on Cybersecurity	I. SCANNAPIECORO - European Cybersecurity Competence Centre
<b>09:45-11:00</b>	<b>ROLLING STOCKS: TESTING AND INSPECTION</b>	
	Inspections in the rail sector	D. Vonk – Inspectie Leefomgeving en Transport
	Asset analysis for Network Segmentation	A. Cowan – Razor Secure
	Testing trains for security weaknesses	E. Jones – Complete Cyber
<b>11:00-11:30</b>	<b>Coffee break</b>	
<b>11:30-12:45</b>	<b>TRAINING NEEDS</b>	
	CYRUS Project Update	M.H. Bonneau – UIC
	Training on CLC TS 50701	J. Molina – Waterfall
	Learning from other sectors' cyber scenarios	T. Chothia – Cranfield University
<b>12:45-13:00</b>	<b>CLOSING SESSION</b>	
<b>13:00-14:00</b>	<b>Closing lunch</b>	