

CYBERSECURITY IN RAILWAYS

Building cyber secure
railways

4TH 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	
09:30-09:45	ORGANISATIONAL INTRODUCTION	C. Martin – ERA
09:45-12:00	PARALLEL WORKSHOPS	
	Safety Culture and Human & Organisational factors	N. Ilievski – ERA
	Railway Safety Culture & Cybersecurity	E. Mastrodonato – ERA
	Human Factors - Operators as the last line of defence	E. Thron – Mima Group
	Cybersecurity and staff behavior	M. Furholt Hansen – Dänische Staatsbahnen
	Applying PenTest to ERTMS	Y. Benghenane – University of Technology of Compiègne
	Awareness Raising Game	ENISA
	<i>Attendance upon registration</i>	M. Theocharidou, M. Papaphilippou – ENISA
12:00-13:00	Lunch break	
13:00-14:15	OPENING SESSION	C. Martin – ERA
	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	FOCUS ON NIS2 – IMPLEMENTATION	M. Theocharidou – ENISA
	CISO Forum updates	C. Cecotti, S. Spinelli – INFRABEL
	BE NIS2 transposition for the railway sector	S. André– Centre for Cyber security Belgium
	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	

16:15-18:00	FOCUS ON NIS2 – SOLUTIONS	T. Chatelet – ERA
	IEC PT 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
18:00-21:00	Social Event (on-site)	

DAY 2 – 03/10/2024		
08:30-09:00	Welcome coffee	
09:00-09:45	EU INITIATIVES AND UPDATES	N. Ilievski – ERA
	EU-Rail System Pillar Cybersecurity	M. Wischy – EU-Rail
	Digital Europe Programme on Cybersecurity	I. Scannapiecoro – European Cybersecurity Competence Centre
09:45-11:00	ROLLING STOCKS: TESTING AND INSPECTION	I. Iraola – ERA
	Inspections in the rail sector	D. Vonk – Inspectie Leefomgeving en Transport
	Improving Cybersecurity on Legacy Trains through Retrofit	A. Cowan – Razor Secure, J.T. de Feijter - Nederlandse Spoorwegen
	Testing trains for security weaknesses	E. Jones – Complete Cyber
11:00-11:30	Coffee break	
11:30-12:45	TRAINING NEEDS	M. Papaphilippou – ENISA
	CYRUS Project Update	M.H. Bonneau – UIC
	Railway Industry: People training and Cybersecurity	L. Capogna - Systra
	Training on CLC TS 50701	J. Molina – Waterfall
12:45-13:00	CLOSING SESSION	M. Theocharidou – ENISA, T. Chatelet – ERA
13:00-14:00	Closing lunch	