

## PROGRAMME | BONN | 5 SEPTEMBER 2019

# WORKSHOP ON CYBERSECURITY IN INLAND NAVIGATION

Location: German Federal Ministry of Transport and Digital Infrastructure (BMVI),  
Robert-Schuman-Platz 1, Room 0.105 (and 0.121), 53175 Bonn, Germany

**Chair:** Nils Braunroth, Deputy Head of Unit (BMVI)  
**Working languages:** French, German, Dutch, English

**9:00** *Registration and welcome coffee*

**10:00** **Opening of the workshop by the Chair** (room 0.105)  
Nils Braunroth

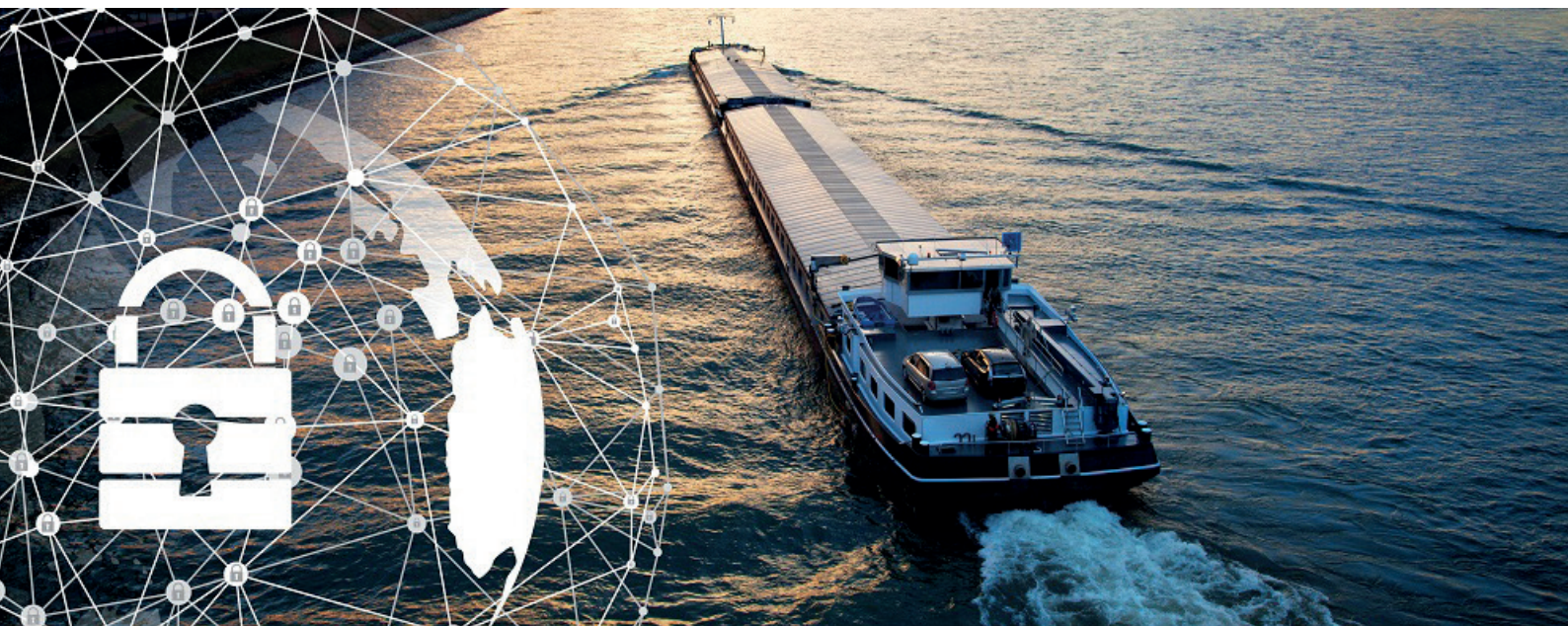
**10:10** **Welcoming address**  
Achim Wehrmann      President of the CCNR, Germany  
Geert Van Cappellen      Secretary General, PIANC

**10:25** **EU policies and support measures relevant for cybersecurity in inland navigation**  
Nineta Polemi      Programme Manager, European Commission, DG CNCT

**Cyberthreats and Cybersecurity - ENISA's advice and support for waterborne transport**  
Athanasios Drougkas      Network and Information Security Expert, ENISA

**11:00** **Introduction into the sessions 1 and 2**  
Nils Braunroth

**11:10** *Coffee break*



### SESSION 1 : public administration (room 0.105)

### SESSION 2: private sector (room 0.121)

**11:30** **European collaboration in the field of cybersecurity for railways - Inspiration for inland navigation?**

Christian Schlehuber, Cybersecurity expert,  
DB Netz AG

**River Information Services, e-navigation ...  
An overview of ICT in inland navigation vulnerable  
to cyberthreats**

Dierik Vermeir, Vice chair of WG 125, PIANC;  
President and CEO, ALSIC BVBA

**The challenge of IT security: Effects on the critical  
infrastructures' operation for inland navigation**

Reinhard Zimmermann, Managing Director,  
in-innovative navigation GmbH

**A navigation authority's measures for cybersecurity  
- The example of Germany**

Alan Jacobsen, IT security officer for traffic  
technology, Federal Waterways and Shipping  
Administration

**13:10** *Lunch break*

**14:30** **Panel discussion "Key conclusions and  
recommendations from a public administration's  
perspective"**

- Daniel Arzani, Federal Office for Information Security (BSI)
- Christian Schlehuber, DB Netz AG
- Geert Van Cappellen, PIANC
- Bernd Birkhuber, BMVIT

**Social Engineering - Focus on the human being**

Urs Maurer, Swiss expert at the CCNR;  
Scientific collaborator, Federal Office of  
Transport

**Cyberthreats and cybersecurity - The experience of  
a terminal operator and user of inland navigation**

Heinrich Kerstgens, Managing Director,  
Contargo

**Practical cyber-security measures for inland  
navigation enterprises**

Bernd Dettmers, Managing Director,  
net.e Network Experts

**Ship/vessel cybersecurity - are the technical  
requirements sufficient and on which bases can they  
be improved?**

Laurent Banitz, Head of Ship Safety &  
Cyber Security Mission, Directorate-General  
for Infrastructure, Transport and the Sea

**Cyber risks from the Perspective of a Classification  
Society**

Svante Einarsson, Senior Cyber Security  
Advisor, DNV GL

*Lunch break*

**Panel discussion "Key conclusions and  
recommendations from the private sector's  
perspective"**

- Sven Daniels, HPC Hamburg
- Athanasios Drougkas, ENISA
- Heinrich Kerstgens, Contargo
- Peter Sponer, Lloyds Register

**15:30** *Plenary (room 0.105)*  
**Summary reports of sessions 1 and 2**

**16:00** **Where to go from here?**  
Nils Braunroth

**16:30** *End of the workshop*

