



# Black Sea Maritime Cyber Security Conferences

5<sup>th</sup> edition, cyber security month, June 2021

---

## SECTION 3: (R)Evolutionary Trends in Cyber Security

<https://conference.blackseacybersecurity.net/2021>

---

Tuesday, June 22, 12:00 – 15:00 (EEST)

12:00 - Opening session

CHAIR: John McCarthy, Oxford Systems

Slot 1 (12:00-12:20)

Dr. John McCarthy, PhD BSc (Hons) MBCS, Oxford Systems - *More than essential trends: Cyber Essentials as large supported scheme assisting businesses in protecting themselves / Advanced Staff Training as Best Cyber Security Attacks Mitigation*

Slot 2 (12:20-12:40)

Bidar Ogur Tombuloglu, D-Source – *Digital Transformations*

Slot 3 (12:40-13:00)

Nir Ayalon, CEO CYDOME, Maritime Cyber Security – *Cyber Security of Maritime Tankers*

Slot 4 (13:00-13:20)

Daniel Ionita, CEO CYMED - *Post Pandemic Evolution in Healthcare as a Medicine for Cyber Security Environment*



Constanta  
Maritime  
University



+40 241664740



[info@cmu-edu.eu](mailto:info@cmu-edu.eu)



[www.cmu-edu.eu](http://www.cmu-edu.eu)



Two major trends should be combined to increase cybersecurity, namely the careful design of new technologies and the introduction of reasonable security features in pre-existing ones. Moreover, there must be a cohesive approach to cohabitation of actors interested in cyber security, so that we have a more integrated and secure society. Whether we are talking about innovative clusters, consortia or corporations, cyber security should be seen as a common advantage, collaboration being in this area beyond the limited interests of members.

#### **Slot 5 (13:20-13:40)**

Liviu Arsene, CrowdStrike – ***The rise of machine learning in Cyber Security***

#### **Slot 6 (13:40-14:00)**

Assoc. Prof. PhD Gabriel Raicu, Vice-Rector of Constanta Maritime University, CYSCOE President – ***Beyond Cybersecurity Hive Mind***

#### **Slot 7 (14:00-14:20)**

Carmen Carnu, PhD, Head of the RDI Department of Cyber Security and Critical Infrastructures, ICI Bucharest, CYSCOE Vice-president – ***Innovation, Sustainability and Performance in Cybersecurity***

#### **Slot 8 (14:20-14:40)**

Daniel Homorodean, CYSCOE Vice-president – ***Setting the Trends - Cyber Security Cluster of Excellence***

#### **Slot 9 (14:40-15:00)**

Mircea Scheau, PhD, I2DS2 Think Tank – ***Cyber Geostrategy***

