





ONLINE EVENT 2 • FEBRUARY 18th 2021

MARITIME CYBER RESILIENCE AND 5G COMMUNICATION IMPACT

MODERATOR DRSS. CLAUDIA GIOFFRÈ

WELCOME / OPEN REMARKS / INSTITUTIONAL SPEECH

9.00 WELCOME

Drss. Cristiana PAGNIPresident / SEAFUTURE

9.10 ADDRESS SPEECH

VADM Massimo GUMA

Director / Secretariat General of Defence and National Armaments Directorate -Naval Armaments Directorate

9.20 ADDRESS SPEECH

Hon. Nicola CARE'

Member of Italian Parliament

9.30 ADDRESS SPEECH

POLICE

Prof. Roberto BALDONI

Presidency of the Council of Ministers / Italian Government

9.40 NEW 5G NATIONAL SECURITY STRATEGY: THE ROLE OF THE POSTAL AND COMMUNICATIONS

Dir. Nunzia CIARDI

Head of Postal Police Service and Communication / Ministry of Interior of Italy

SLOT A - SHIP DESIGN AND CYBER SECURITY BY DESIGN

9.50 PROCUREMENT AND CYBER

RESILIENCE

ITA NAVY CPT. PALMENTURA/CDR MARCILLI

Secretariat General of Defence/National Armaments Directorate - Naval Armaments Directorate

10.00 STRATEGIC ENGINEERING DRIVING

DECISIONS FOR RESILIENCE IN CYBER/

HYBRID SCENARIOS

Prof. Agostino BRUZZONECouncil Chair of STRATEGOS
University of Genoa

10.10 JOINT COMMAND FOR NETWORK OPERATIONS: BUILDING CAPACITIES

FOR CYBER DOMAIN

ITA NAVY CPT. Maurizio MICHELI
Joint Command for Network Operations

10.20 ITALIAN DEFENCE PROJECT FOR A PRIVATE MOBILE RADIO NETWORK

ITA NAVY CPT. Andrea BOCCHIERI

ITA General Staff - 6th Dept.

10.30 Q&A

10.45 BREAK - 15 MIN

SLOT B - RESEARCH & DEVELOPMENT MARITIME CYBER SECURITY

11.00 ITALIAN MOD RESEARCH & TECHNOLOGY

INNOVATION ROADMAP

CDR Giuseppe OLIVA

Secretariat General of Defence/National Armaments Directorate - 5th Dept.

11.10 ARTIFICIAL INTELLIGENCE AND NATURAL LANGUAGE PROCESSING TO SUPPORT

SECURITY FIRMWARE ANALYSIS Prof. Leonardo QUERZONI

"La Sapienza" University, Rome

11.20 5G PRIVATE NETWORKS: OVERVIEW AND POTENTIAL APPLICATIONS IN THE MILITARY

SECTOR

Prof. Luca VALCARENGHI

Sant'Anna University, Pisa

11.30 5G BETWEEN RESILIENCE AND FORESIGHT

REGULATION

Prof. Aptopio NIII

Prof. Antonio NICITA

LUMSA University, Rome

11.40 Q&A

CLOSING REMARKS

11.55 CLOSING ADDRESS

VADM Dario GIACOMIN

Deputy Secretary General-Deputy National Armaments Director / Italian MoD 12.05 CLOSE OF BUSINESS

The event will take place online on Microsoft Teams

CO-ORGANIZED BY

























