

PROMOTED BY

**Cyber Security, Resilience and Business Continuity
for Electrical Grid
National Committee**



SUPPORTED BY



Ordine Ingegneri
Genova



3rd Edition – International Conference

Cyber Security for infrastructure of Energy & Transport

05th - 06th June 2017

*Palazzo della Borsa
Via XX Settembre 44 - GENOA – ITALY*



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CONFERENCE PROGRAM

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(La partecipazione dà diritto a 6 CFP per Ingegneri – 3 per giornata - e 11 CFP per Giornalisti – 6 per il primo giorno e 5 per il secondo)

05th June 2017

9.30-10.30 **Registration - Welcome Coffee**

10.30-10.45 **Welcome and Opening of the Conference: Prof. Paola GIRDINIO** (*President Cyber Security National Committee, DITEN – Polytechnic School University of Genoa*)

10.45-12.45 **Session 1 - NIS Directive (Network and Information Security Directive)- and the response of the European Operators**

Chairman: Alessandro Armando (*Vice President Cyber Security National Committee, DIBRIS – Polytechnic School University of Genoa*)

Roberto Surlinelli (*National Police Officer – Postal Police*) (tbc)

Francesco Perna (*CERT ENEL*) – “Enel Group - Cyber Emergency Readiness Team”

Armando Tacchella (*DIBRIS – Polytechnic School University of Genoa*) – “Resilience for SCADA systems security”

Gaetano Sanacore (*Director Cyber Security National Committee*) – “Point of view and suggestions of Cyber Security National Committee”

Andrea Rigoni (*Partner Deloitte Risk Advisory*) – “Cyber Security: impacts of national and international level Regulations”

Sam Zadeh (*Vice President Strategic Countries and Projects, Ansaldo Energia*) – “Cyber terrorism: prospects and implications”

Italian CERT (tbc)

12.45 - 14.00 **Light Lunch**

14.00 - 14.40 **Session 2 – Stakeholders roundtable**

Chairman: Andrea Rigoni (*Responsible of Scientific Area Cyber Security National Committee*)

Ory Schein (*Head of Security & Cyber Emergency, Security & Cyber division, Ministry of National Infrastructure Energy & Water Resources, State of Israel*) - “Israeli energy sector cyber regulation, energy cert & innovation”

Paolo Ciocca (*Deputy General Manager of ITC, Department for Security of Information of the Republic of Italy*) (tbc)

Yuri Rassega (*CISO ENEL*)

Andrea Foschini (*Information Security Business Protection Management, TERNA*)

Gaetano Sanacore (*Senior System Engineer, Ansaldo Energia*)

14.40 – 16.40 **Session 3 - Strategic approach and solutions for risk mitigation**

Chairman: Andrea Rigoni (*Responsible of Scientific Area, Cyber Security National Committee*)

Sergey Gordeychik (*Head of Security Services, Deputy CTO, Kaspersky Lab*) – “Cyber physical threat modeling for power grid”

Paolo Carini (*Consulting Systems Engineer – Security, Cisco*) – “Cisco integrated vision on Security in Utility vertical”

Motty Slomovitz (*European Sales Director, Waterfall Security Solutions*) – “Cyber Security Risk Mitigation - How Much Is Enough?”

Yanir Laubshtein (*Director Global Cyber Security Strategy and Transformation, PwC Israel*) – “Comprehensive cyber security framework for the critical infrastructure sector”

Enrico Mantero (*Head of Service for Power Generation & Water in Southern Europe, ABB*) – “Cyber security for strategic infrastructures: Holistic approach and a use case”

Biagio Marccone (*Key Account Manager South-Western Europe & Mediterranean, Keymile*) – “Cybersecurity for Mission Critical Access Networks”

Romano Castagnara (*Chairman ConsIQ*) - “Behavioral simulations in the risk assessment process”

Aldo Sebastiani (*Vice President Business Area Cybersecurity, Leonardo Finmeccanica*) – “Actionable decision support in critical cyber environments”

16.40 - 17.30 **Kaspersky Demonstration and Networking B2B Session**

20.00 **Gala Dinner - Palazzo della Borsa - Genoa** (by invitation)

06th June 2017

10.00 - 10.15 **Antonio Cilli** (*University G. D’Annunzio, Pescara*) – “Cyber Security – Legal framework and Cyber crimes”

10.15 - 12.30 **Session 4 - Industry 4.0 on Energy and Transport security context**

Chairman: Luca Manuelli (*Chief Digital Officer & Senior Vice President Quality, IT and Process Improvement Ansaldo Energia, Member of the Industry 4.0 Committee coordinated by the Italian Ministry of Economic Development*)

Luca Manuelli (*Ansaldo Energia*) – “Industry 4.0 and Cyber Security: Ansaldo Energia “Security by Design” vision”

Stefano Callera (*Sales Manager Power & Water Solution business line, Emerson*) – “Antibodies for digital ecosystem during the 4.0 evolution”

Giovanni Iacomino (*Head of Telecom, Security and SCADA, Ansaldo STS*) – “Cyber Security in Transportation Systems: Ansaldo STS experience”

Majid Ghadimi (*MAPNA Group*) – “Vulnerability Assessment and Cyber security of ICS/SCADA systems for the Transportation Industry”

Daniele Ali (*Deputy Chief Information Officer & Chief Information Security Officer, Fincantieri*)

12.30 **Conclusions and closing of the Conference: Paola Girdinio** (*Chairman Cyber Security National Committee, DITEN – University of Genoa*)

12.40 -14.00 **Light Lunch and final greetings**

14.00 – 17.30 **Technical visit to the Savona's University campus Smart Microgrid**

(by invitation only)

Realized by the Polytechnic School of the University of Genoa in collaboration with ENEL and Siemens, the Savona's University campus Smart Microgrid is an applied Research Center for the Digital Innovation and a glimpse of things to come.
<http://www.energia2020.unige.it/>

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