



SCADA Cybersecurity Workshop

16th September 2014

AGENDA

C.N.T.E.E. Transelectrica S.A. has the pleasure to invite you to the 4th CockpitCI Project Workshop.

Critical Infrastructures are severely threatened by cyber-attacks since they have just emerged from a significant transition, i.e. evolving from a proprietary and closed architecture to open, standard-based solutions aimed to enforce interoperability and deployment of smart systems. For two years, the partners of the European CockpitCI project have developed a framework to allow the community of CI owners to detect, analyse and exchange real-time information about attacks in order to assess risks and avoid disastrous cascading effects.

The present workshop intends to present project results. Furthermore, security issues for operators will be addressed and business impacts will be discussed.

AGENDA

- 09.00 Registration
- 09:30 Welcome - Transelectrica
- 09:35 **CockpitCI Project Overview**
Mr. Antonio Graziano, Project Coordinator, SELEX ES S.p.A., Italy
- 10:00 **The CockpitCI Cyber Analysis and Detection Layer**
Mr. Tiago Cruz, Professor, University of Coimbra, Portugal
- 10:25 **Integrated Detection Mechanism**
Dr Leandros Maglaras Research Fellow, University of Surrey, England
- 10:50 **Specific detection tools developed for CockpitCI: Software vulnerability and malware analysis engines**
Mr Matthieu Aubigny, Senior Consultant, itrust, Luxembourg
- 11.15 **Modelling Loss/False Controllability / Observability of Electrical grids under cyber attacks**
Mr. Michele Minichino, Critical Infrastructure Protection Projects Coordinator, Technical Unit Energy & Environment Modeling
ENEA Casaccia Research Centre
- Coffee break**
- 11:50 **Integrated Risk Predictor in CockpitCI**
Mr. Stefano Panzieri, Professor, University of ROMA TRE, Italy
- 12:15 **Validation Process Peculiar Properties in the Multinational R&D CIIP Projects. CockpitCI Project Example.**
Dr. Leonid Lev, Senior Expert Engineer, Electronics & Communication Unit, Israel Electric Corporation
- 12:40 **Questions & Interactive discussion**
- 13:00 **Lunch - Restaurant Tirol, Hotel International Bucharest**



Location: Hotel International Bucharest
Address: 27 Cauzasi Street, 030801, district 3, Bucharest
www.international-bucharest.com

Registration at
teodora.grigorita@transelectrica.ro
before the 15th September .

For more information about the workshop, please contact Mrs.Tania Ecaterina Roman,
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