

Workshop – Rome 14 November

ISCOM - Istituto Superiore delle Comunicazioni e delle Tecnologie Dell'Informazione
Viale America, 201 - 00144 Roma - Italia

“Measuring the effectiveness of security controls mitigating cyber-risks: an innovative and standardized whole approach - ETSI ISG ISI Standardization”

Special Guest

G rard Gaudin

Collaboration with

GCSEC(Poste Italiane), ASIS Italy

Abstract

Today in the Cyber security field, the residual cyber-risk continuous assessment through incident detection and reaction remains very difficult in many situations and a genuine area of progress. At the same time, cooperation and exchange within the profession is still far from relevant. In this context, a significant step forward has recently been made by the European network of Club R2GS chapters, a community of trust whose objective is to share around innovative ETSI GS ISI-00x standards operational best practices, most efficient use cases, statistical figures and several hundred years of experience. The presentation will explain the increasingly successful whole Cyber security and SIEM approach developed and promoted by this community among its members, which range from international companies to sensitive administrations to official security agencies; and it will demonstrate major works and results obtained, especially a full set of information security indicators that play a key role to mobilize all stakeholders involved in companies' protection. Finally, the community's complementary positioning against the CERT/CSIRT community will be emphasized.

After this presentation, hands-on practices will be explained through 8 compelling uses of the set of 94 standardized information security indicators (incidents, vulnerabilities, non-conformities) and associated state-of-the-art statistical figures, to speed up Cyber security progress within companies and exchanges among the Cyber security profession, with many examples to help participants implement all these uses within their organization. Finally, materials will be left to participants, including mappings between general frameworks (such as ISO 27002, Cobit, US Consensus Audit Guidelines) and the set of indicators.

Agenda

- 10.00 Welcome and opening remarks
- 10.15 Presentation of the invited present companies
- 10.45 Presentation of Club R2GS and ETSI ISG ISI approach
- 11:15 Coffee Break (offered by sponsors)
- 11:30 Hands-on practices
- 12:45 Workshop closing

Speaker Profile

G rard GAUDIN



Gerard GAUDIN was graduated from Supelec School (US equiv. MSEE) in 1979.

After a career beginning in two IT multinational companies, he held during 10 years at CS senior executive positions managing large departments in system integration and consulting. Since 2003, he has been leading as an independent consultant (G²C) IT security activities specializing in Cyber Defense. In this field, he created by the end of 2008 the French  Club R2GS  not-for-profit Cybersecurity community, whose he is the Chairman. Today, this association gathers some 50 big companies and organizations from various industry sectors including the French Information Security Agency ANSSI, and is expanding across Europe (started in the UK and Germany mid-2012, started in Italy and Luxembourg mid-2014, Belgium in October 2014).

Moreover, he initiated in 2011 within ETSI a standardisation unit (called ISG ISI), whose he is the Chairman and whose goal is to address all security incident detection matters (event classification model, indicators, event detection testing, event detection maturity...). These activities are carried out in close relation with ISO SC27 and in relation with ITU-T.