

Cyber Security is our mission

editorial



Dear readers,

we arrived at the Christmas festivities and so soon also at the end of 2018. Many projects involved GCSEC this year on the Cybersecurity domain from international policy and cooperation, to research, innovation, training, awareness and information sharing initiatives. Our editorial commitment continues and the readers of Cybersecurity Trends are growing. I am happy to inform you that is **online the magazine website www.cybertrends.it** where you can leaf through the magazine and read all articles, new sections like from academia or job offering on cyber security, additional contents and more and more.

I'll not say more, I know that may sound a little bit crypto, so stay tuned on our web site to discover more in January. Other announcements? So many for 2019! The most immediate is that at the end of January we will present the results of a study on cybersecurity skill shortage conducted with the researchers at the University of Oxford. The study is aimed to collect evidence on the incidence and the characteristics of the shortage and to analyze what countries are doing to mitigate it. The research analyses policies in 12 countries (selected based on ITU's ICT Development and Global Cyber Security indexes) and

uses the NIST Cybersecurity Workforce Framework as a point of reference. Finally, the study will be the first research providing a comprehensive analysis on the cyber security skills shortage in Italy, presenting new evidence from a survey to CISOs and security manager across the country. From February 2019 will start the **CERT STAR PROGRAM**, a program of closed meetings at technical operational level dedicated to Italian CERTs and SOCs aimed to enhance competences, improve cooperation and experiences exchange. Stay tuned on our activities and continue to follow us!

At this point I can only wish everyone a Happy Christmas and a beautiful 2019 together.

THANK YOU

Nicola Sotira
General Manager GCSEC

events

Cybersecurity standardization

Location: Bruxelles, Belgium

Date: January 21, 2019

https://www.enisa.europa.eu/events/cybersecurity_standardisation/cybersecurity_standardisation

The draft "EU Cybersecurity Act", proposed one year ago, intends to establish a European cybersecurity certification framework for ICT products, services and processes. Standardisation will play an important role in the new framework. It is therefore crucial for all stakeholders (standardizers, policy makers, industry) to check where we stand today.

The future of Cyber Security

Location: Manchester, UK

Date: January 24, 2019

<https://cybermanchester.events>

The Future of Cyber Security Conference 2019 features a unique programme with sessions delivering top level intelligence briefings on cyber security, featuring new technologies and trends and looking at the impact of Brexit on cyber security generally.

news

M2M protocols can be abused to attack IoT and IIoT systems

<https://securityaffairs.co/wordpress/78677/hacking/m2m-protocols-flaws.html>

Security experts from Trend Micro discovered that some machine-to-machine (M2M) protocols can be abused to attack IoT and industrial Internet of Things (IIoT) systems [...]

A botnet of over 20,000 WordPress sites is attacking other WordPress sites

<https://www.zdnet.com/article/a-botnet-of-over-20000-wordpress-sites-is-attacking-other-wordpress-sites/>

Crooks controlling a network of over 20,000 already-infected WordPress installations are using these sites to launch attacks on other WordPress sites [...]

*Merry Christmas
and
Happy New Year!*



GLOBAL
CYBER SECURITY
CENTER



GLOBAL
CYBER SECURITY
CENTER

GC SEC - Global Cyber Security Center
Viale Europa, 175 - 00144 Rome - Italy
<https://www.gcsec.org>