



#### Cyber insight

Check our last publication on "[OSCE. Problems in implementing the CBMs](#)"

#### Cyber Policy, Diplomacy & Legal Framework

- [Putin, Trump need to discuss cybersecurity issues](#)  
Andrei BystritsDaky, Chairman of the Board of the Valdai International Discussion Club's Development and Support Foundation, affirmed that it is absolutely important that cyber security issues are among the topics of the meeting between Russian President Vladimir Putin and his US counterpart Donald Trump, scheduled for the 16th July in Helsinki.
- [Russia proposes alternatives to international cyber norms](#)  
Russia will propose two "cyber resolutions" to the UNGA next September with the aim of updating the Code of Conduct (2011) and creating a global treaty on cyber crime to replace the Budapest Convention (2001).
- [A Look at Israel's New Draft Cybersecurity Law](#)  
Israeli government presented the Draft of the cyber security law which strengthens the National Cyber Directorate and underlines the need of developing public-private partnerships along with cyber preparedness and resilience.
- [China's cybersecurity law is biased and open to abuse, but it may not stop others copying it](#)  
As a stark contrast to Europe's GDPR, China's cybersecurity law gives Chinese companies an unfair edge and raises important privacy concerns. The risk is that other countries could adopt this model instead of the European one.

#### Events

- [Summer School "Digitalisation in Transport"](#)  
11-15 June 2018 Trieste, Italy
- [International Conference on Information Society](#)  
15-18 July 2018 Dublin, Ireland
- [Conference on Data and Applications Security and Privacy](#)  
16-18 July 2018 Bergamo, Italy



- [UK & France sign major deal for AI & Cyber Security cooperation](#)  
UK and France signed a five years deal to bolster the development and implementation of fast-moving technologies between the two countries

## Cyber Security



- [A human-centric approach to better cybersecurity](#)  
A recent risk report from the Office of Management and Budget demonstrated that a majority of agencies with cyber security programs in place remain at significant risk of attack. In order to have a better information security programs, agencies should consider developing human-centric, automated and adaptive security responses based on how individual users interact with data
- [Cyber attack on Mexico campaign site triggers election nerves](#)  
During the last television debate before the Mexican presidential elections, the website of current Mexican opposition party was hit by a DDoS cyber attack with the bulk of traffic to the site nominally coming from Russia and China
- [Russian Attacks Against Singapore Spike During Trump-Kim Summit](#)  
During the meeting between US President Donald Trump and his counterpart North Korean Kim Jong-un, Singapore was targeted by cyber attacks, whose 97% coming from Russia
- [Exclusive: Ukraine says Russian hackers preparing massive strike](#)  
Ukraine's cyber policy chief affirmed that hackers from Russia are infecting Ukrainian companies with malicious software to create backdoors for a large coordinated attack.
- [A cybersecurity fund has returned more than 30 percent since the Equifax data breach](#)  
Since the epic data breach of more than 145 million customers at credit firm Equifax in September 2017, the fund has returned 31 percent, double the return of the S&P 500 over that same period



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## Cyber Warfare, Intelligence and Terrorism



- [Cyber peacekeeping is integral in an era of cyberwar – here's why](#)

While a large proportion of research focuses on how to conduct cyber warfare, there is very little research on restoring peace in the aftermath of an online conflict between nation states. The physical effects of cyber weapons make cyber peacekeeping a key enabler to help bring about lasting peace

- [Islamic cyber terrorists trying to target infrastructure](#)

Islamic cyber terrorists are increasing their efforts to carry out cyberattacks against Western countries infrastructure. In addition the United Cyber Caliphate is reorganising itself

- [Cyber warfare is grave threat, but India is not yet prepared for it: General Hooda](#)

The Indian General D.S. Hooda said that India was ranked third in terms of facing threats of cyberwarfare, but was at 23rd position when it comes to preparedness to deal with them.

- [Congress Pushes For a Clearer Strategy on Cyber Warfare](#)

Congressional lawmakers are calling for a more clearly defined strategy for responding to large-scale cyberattacks—ranging from attacks on infrastructure, to cyber espionage that threatens national security

- [Preventing the Global Cyberwar: Why We Need a Digital Geneva Convention](#)

As it stands today, the opportunity for an attacker to target major infrastructure is far too easy. We need to ensure that global attacks have tangible consequences on a global scale. At the RSA conference this year, 34 security vendors signed the Cybersecurity Tech Accord, forming a coalition determined to prevent nation-state cyberattacks. It was a significant step forward in the private sector, but we need to go further.

## Cyber Opportunities: Economy, Research & Innovation

- [The age of cyber: The private and public sectors must join forces](#)

UK offers a perfect example of the importance of the private and public partnership thanks to the opening of the London Office for Rapid Cyber security Advancement (LORCA). This facility will act to bring together a cohort of the brightest and best innovators, and generate industry-led cyber innovation.

- [Innovation in healthcare: A hacker's dream and CISO's nightmare?](#)

Applying AI and machine learning to the healthcare sector has a big positive potential in

pure technological and economical terms, but at the same time it represents a big risk from the cyber security point of view.

- [AI and other tech key to post-Brexit success, says Matt Hancock](#)  
Matt Hancock, the British Digital secretary, highlighted the importance of emerging technologies for the future of UK after Brexit, considering the relevance of the opening of London's cyber security innovation centre,
- [Top 100 Cyber Security Companies: Ones to Watch in 2018](#)  
The aim of the report is to provide an evaluation of the 100 significant major companies in the global Cyber Security industry by detailing their involvement in the market.
- [Not enough CISOs and business leaders cooperate on a cybersecurity plan and budget](#)  
C-suite and IT decision makers need to embrace a different approach to cybersecurity to effectively protect against future cyber risks since nowadays they do not really have influence on the cybersecurity strategies.

## Italian Focus

- [Chi c'era e che cosa si è detto all'Italy-Israel Cyber Summit 2018](#)  
The importance of the Italian-Israeli cooperation, mainly due to the complementarity of the economic systems, has been at the center of the Italy-Israel bilateral during the Cyber week in Tel Aviv. The two countries agreed on the need to broaden and complete the spectrum of action and intervention in bilateral projects.
- [Cyberchallenge, perché ci serve a formare i talenti italiani della cyber security](#)  
The 2018 edition of Cyberchallenge reminds us how important these competitions are to give Italy the cyber security resources we need.
- [Ibm: Ecco i tre valori cardine della cyber security, dopo la Nis e il Gdpr](#)  
According to IBM, cognitive technologies, integration of processes and behaviors, and the search for sophisticated and new professional skills are the three core values of cyber security.
- [Cyber security, perché Israele e Italia devono cooperare. Parla Zori Kor](#)  
Zori Kor, cyber security expert with an over twenty-year career in the ISI, today vice-president of the consulting firm Asero, is convinced that closer cooperation between the Israeli experience in the field of security and the lively Italian productive system, composed in prevalence from manufacturing SMEs with quality productions, can be an effective remedy to mitigate the dangers of the Net and lead to win-win results.



- [Il CIOC per la prima volta alla esercitazione cyber Joint Stars](#)

The Interforces Command for Cyber Operations (CIOC), set up in 2017, will be part of the "Joint Stars" exercise for the first time in 2019 to test network and information security

## European Focus



- [Parliament demands EU institutions ban Kaspersky Lab cybersecurity products](#)

MEPs have called for the EU institutions to put more money into their in-house cybersecurity units and, in a contentious move, also demanded they stop using products from "malicious" Russian firm Kaspersky Lab. This action sets the European Parliament's approach to a European cyber defence policy, an area where EU institutions have been moving to step up their work.

- [NATO and EU leaders sign joint declaration](#)

NATO Secretary General Jens Stoltenberg, European Council

President Donald Tusk and European Commission President Jean-Claude Juncker signed a new Joint Declaration on cooperation between NATO and the European Union in a range of areas, including cyber security.

- [EU countries sign declaration to form Cyber Rapid Response Teams](#)

At least 10 member nations of the European Union are expected by the end of the year to sign a Declaration of Intent to form multiple Cyber Rapid Response Teams (CRRTs) designed to react to major cyberattacks

- [Cyber firm expands and eyes further growth in EU](#)

APM, a Scottish cyber security company has expanded into new Edinburgh and London offices as it eyes international growth opportunities.

- [Japan, EU strengthen cybersecurity cooperation ahead of Olympics](#)

Since organizers of pas Gamed faced an enormous number of cyberattacks, Tokyo is expected to face no less of a cyber threat. In order to tackle this risk, Japan has been acquiring knowledge on cybersecurity through cooperation with the European Union.



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