



Upcoming Events

February 12

[ITASEC2019](#)

February 27

[Global Cyber Security Summit](#)

March 4

[Cyber Risk Forum](#)

Cyber Policy, Diplomacy & Legal Framework

- [Iran has launched a Gold-Backed Cryptocurrency 'Peyman' in Effort to Avoid US Sanctions](#)

The Iranian Peyamn shares some similarities with the Venezuelan Petro and it is part of a larger plan to circumvent Western sanctions. In line with this objective, Iran has also signed recently a blockchain deal with Russia and Armenia.



- [China's cybersecurity law update lets state agencies 'pen-test' local companies](#)

Chinese state agencies were given the legal authority to remotely conduct pen-test on any Internet-related business operating in China. In particular, these provisions will give even more powers to the Ministry of Public Security.

- [Trump's plan to maintain 'America first' also in AI](#)

With a new Executive Order, Trump indicated the path for the development of AIs in the USA, making it a priority for the R&D's investments of the nation.

- [Dutch surgeon wins landmark 'right to be forgotten' case](#)

A Dutch surgeon formally disciplined for her medical negligence has won a legal action to remove Google search results about her case in a landmark "right to be forgotten" ruling.

- [Bipartisan bill would create public-private cyber workforce](#)

A new legislation, known as 'Cyber Security Exchange Act' has been introduced in the US legislative system, in order to provide a path for cyber experts in private companies or academia to work for federal agencies.

Cyber Security



- [Collection #1 is the world's biggest data dump. Check passwords](#)

The biggest file of personal and sensible information has been discovered by cyber security expert, Troy Hunt, and it is probably the



result of a series of data breaches. Stronger passwords might have avoided the incidents

- [Swiss government invites hackers to pen-test its e-voting system](#)

Between February 25 and March 2, Switzerland will hold the public intrusion test (PIT) to test its future e-voting system. Hackers are not only invited to try to violate the new platform, but they could also be rewarded.

- [Fake MetaMask Crypto malware pulled from Google Play after tip-off](#)

Discovered new type of malware, labelled as 'Clipper', which replaces copied cryptocurrency wallet addresses with an address belonging to the attacker to 'hijack' the user's funds.

- [A new Google Chrome extension will detect your unsafe passwords](#)

Data breaches against personal information are increasingly common. The new 'Password Checkup' checks passwords with an online database of already compromised passwords

- [Information security: in 2018 the world expenditure increased to 7% and 93 billion dollars of investments](#)

The costs of cybercrime keep on guiding the demand for digital and cyber products and services, as they seem to be fated to grow steadily in the long run.

Cyber Warfare, Intelligence and Terrorism



- [Russia to disconnect from the Internet as part of a planned test](#)

An experiment will cut the Russian population from the global Internet, probably around the beginning of April, in order to gather insight and provide feedback to a proposed law introduced in the Russian Parliament in December 2018.

- [French defense chief touts offensive tack in new cyber strategy](#)

- France declared itself ready to react to cyber offenses and to deploy cyber weapons in foreign operation for offensive purposes

- [UAE 'used spying tool' to target Qatar's emir, other rivals](#)

- A group of US hackers-for-a-hire used a sophisticated spying tool, named Karma, to enter activists' iPhones, targeting hundreds of targets, since 2016.

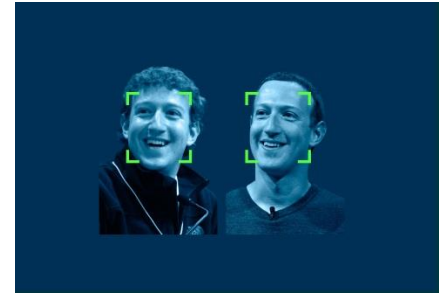
- [Cyber-warfare could be entering a new alarming phase, ex-CIA analyst tells MPs](#)

- Fireeye Chief intelligence strategist alerted that the proliferation of cutting-edge offensive cyber power, combined with an increased willingness to use it has set the stage for more disruptive and destabilizing cyber events.

Cyber Opportunities: Economy, Research & Innovation

- [Facebook's '10 years challenge' is just a harmless meme – right?](#)

In spite of the fact that the pictures employed for this challenge are already present on the Internet, could this 'meme' be used to teach facial recognition to an algorithm?



- [The role of Artificial Intelligence and Machine Learning in driving customer experience](#)

Customers live in an omnichannel world where they often expect immediacy and a personalized experience with brands. AI and ML can help companies to personalise the customer experience with their products.

- [CES 2019: what we learned from the world's biggest tech show](#)

The Customer Electronic Show of Las Vegas usually set the agenda for the coming year in terms of digital topics. From virtual reality to 5G development, the tech show has dug into the hot theme for the future.

- [How can artificial intelligence enhance education?](#)

In the first week of March, the UNESCO's Mobile Learning Week is going to focus on AI and its implications for sustainable development, including its involvement in inclusiveness and learning.

- [Google wants to bring encryption to all with Adiantum](#)

Google aims at bringing cyber security and encryption to all users, in spite of the sophistication of their smartphones, moved by the idea that online safety is a right, not a privilege

Italian Focus



- [What is happening among Palazzo Chigi, the USA, Di Maio and Salvini on Huawei?](#)

While the US are banning Huawei and Zte and trying to persuade their allies to do the same, Italy has taken another road pursuing its former plan to develop 5G technology with the help of these Chinese business companies.

- [Italian Cyber Strategy explained by Defence Minister](#)

At the ITASEC 2019 conference in Pisa, the Italian Defence Minister, Elisabetta Trenta, delineated the development and the implementations of the Italian defence system to face the future cyber challenges

- [Cyber security, what is Leonardo going to do with NATO?](#)

Since 2012, Leonardo has collaborated with NCIA in order to protect NATO ICT infrastructures from information security threats

- [Information Security, Italian strategy against hacking attacks](#)

In September the new Italian national strategy for the information security will be published. The objective is the improvement of the cyber defences of the country and the containment of the losses provoked by cybercrimes.

- [In Italy, cybercrime targets with phishing campaigns Microsoft and Equitalia](#)

Microsoft and Equitalia are the center of the latest attempts at cybernetic fraud in Italy via phishing. Fake Equitalia login pages were hosted in the company's own cloud, and Italian citizens received email allegedly sent by Credit Agricole Cariparma asking to access a document.

European Focus

- [Construction: the least digitised sector in Europe](#)

The construction industry is the lowest ranked economic sector in terms of digital uptake in Europe, and more needs to be done, according to a leading EU industry organization.



- [Europe hopes to fend off election hackers with 'cyber sanctions'](#)

The European Union is finalizing a procedure that will allow it to sanction foreign hacker groups, in preparation to the next election in May

- [Towards a digital health roadmap for the WHO European Region](#)

In the aftermath of the WHO Symposium on the Future of Digital Health Systems on 6–8 February 2019 in Copenhagen, the necessity to spread digital tools has been identified as the main issue in the development of digital healthcare.

- [EU copyright rules adjusted to the digital age](#)

The EU is amending its copyright legal framework to adequate it to the current digital environment. The draft directive was released on 13th February and it will be endorsed by the relevant bodies of the Council and the European Parliament



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