**CYBER SECURITY ARENA: AT SICUREZZA 2021**

**THE ACADEMY FOR PROTECTING AGAINST HACKERS**

*The training arena by Business International will offer operators an opportunity for direct discussion with experts and technicians, to keep up-to-date on future scenarios, but also to receive concrete suggestions to be applied to their companies*

*Milan, 22 November 2021.* Every day, a new cyber-attack is reported. Whether in public or private organisations, the goals of hackers and cyber criminals are becoming increasingly ambitious and their actions breach sensitive data archives, endangering the stability of the companies they attack and creating a risk situation for millions of users.

The data proves that cyber threats are also on the rise in the first half of 2021, particularly serious attacks which, considering an analysed sample of 1,053 events, grew by 24% compared to the same period in 2020. An estimated 170 serious attacks per month were reported, compared to 156 per month last year. In particular, cybercrime attacks increased by 21%, accounting for 88% of the total. Moreover, attacks are not only more numerous, but also more serious: according to the severity assessment, in the first six months of 2021, those with “very serious” and “critical” effects accounted for 74% of the total (Source: Clusit, 2021).

In this situation, especially in a market that is increasingly moving towards digital and cloud-based solutions, the big challenge is security (physical and digital), in order to protect company assets and safeguard business continuity For this reason, **SICUREZZA 2021**, at Fiera Milano from today to 24 November, hosts the **Cyber Security Arena** by Business International-Fiera Milano Media.

During the three days, **leading experts in cyber security** will describe scenarios and answer questions. Among others, **Gabriele Faggioli**, President of Clusit; the “good” hacker **Stefano Fratepietro**, CEO of Tesla Consulting and Cso, Be Shaping the Future, and scholars such as **Michele Colajanni,** Professor of Cybersecurity at the Department of Computer Science-Science and Engineering of the University of Bologna, **Stefano Mele**, Partner - Head of the Cybersecurity Department and co-head of the Privacy Department of Gianni & Origoni and **Roberto Setola**, Director of the Master in Homeland Security at the University Campus Bio-Medico of Rome.

Created with the aim of providing a broad view of future scenarios, every day Cyber Security Arena will host two **Cyber Security Talks,** meetings with experts sharing their outlook on the sector’s key trends, and a **Cyber Security Tips**, short training sessions with advice and suggestions that can be put into practice straight away.

**PROGRAMME HIGHLIGHTS**

It starts, November 22nd, with a talk on ***Cyber security trends. New frontiers in national cybersecurity:* a session with the experts**,featuring a round table withtop public, private and association representatives. The second talk will focus on ***Cyber Security and OSINT techniques: new strategic approaches to Security***, which today, with almost all information available online, become key for both public and private organisations.

The second day will be focused on ***Cyber Security and Smart Working: dealing with new remote working methods safely***. This discussion will provide participants with a checklist for figuring out how to defend their corporate security perimeter, what countermeasures to adopt, how to improve their ability to respond to attacks, how to increase awareness of threats and the importance of appropriate employee and administrator behaviour while working remotely.

On the same day ***The Future of Security: the convergence-cyber security paradigm*** will be analysed, with the debate centred around a need to be familiar with and understand the critical issues technological convergence brings with it in order to gain all the advantages while minimising risks and adopting technological, architectural and procedural measures that are consistent with and proportionate to the context and the asset being protected, whether it be material, immaterial or human.

Lastly, on the final day of SICUREZZA 2021 there will be a talk on ***Industrial IOT, ICS and SCADA: the cyber security ecosystem, from existing systems to clouds and Artificial Intelligence***, which will analyse minimum cyber risk management policies, especially for companies operating in security (video surveillance, access control, intrusion detection, cyber).

Meanwhile, the **Tips** will tackle more specific topics and delve deeper into technical aspects with case studies of success and failure. The topics covered by these learning pills include ***The Essential Toolkit for Cyber Security Managers*** (scheduled for today), ***Implementing a Cybersecurity Strategy in 30 Minutes***(scheduled for tomorrow) and ***Hacker trends: how to protect your infrastructure*** (scheduled for the last day).