ASIS EUROPE 2017

FROM RISK TO RESILIENCE

MICO, MILAN **ITALY**   29–31 **MARCH 2017**

EVENT SUMMARY

ASIS INTERNATIONAL
Advancing Security Worldwide

FORECAST | DISCOVER | ADAPT

NEW FORMAT FOR ASIS EUROPE 2017 DRAWS SECURITY LEADERS TO MILAN

ASIS Europe 2017 – From Risk to Resilience took place in Milan, Italy on 29-31 March.

The event theme "Secure Today's Connected Enterprise" brought together CSOs, CISOs and their team members to assess and address complex cyber-physical risks.

700 registrants from 48 countries made this an impressive crowd of both established and aspiring security leaders with many global enterprises represented.

The breadth and depth of the learning opportunities, spanning 75 sessions across 6 stages in 2 days helped draw a diverse audience. This provided a platform for the exchange of ideas across critical infrastructure, manufacturing, and financial services, to digital enterprises such as Facebook and Paypal plus the public sector, particularly municipalities, keen to learn from corporate experience.

The opening keynote from Microsoft Italy General Manager, Carlo Purassanta, framed the challenge for security practitioners by illustrating the impact and business opportunities of IoT technology as well as the rapid rate of change we can expect.

Some of the stand-out points made by Purassanta were to demonstrate how the value of data is rapidly outstripping the value of physical assets – contrasting the valuations of companies like Ford with Uber.

He outlined many current and near-future applications of IoT technology from predictive maintenance, to efficiency gain, to personal customer experiences.

One statistic that was frequently repeated by attendees was that successful companies are now using 40% more data than less successful ones.

From a business leader's perspective, another key message was clearly delivered – the opportunities presented are so great that businesses will not wait for their security teams to be comfortable with the innovations before pressing ahead and going to market. This immediately sparked debate at the subsequent security leaders' panel debate with questions raised about the current lack of regulation for IoT technology, the gaps in consumer and user knowledge of the risks associated with unsecure IoT devices, and whether some hardware and software manufacturers were behaving responsibly by releasing unsecure products to an uninformed market.

Edmond d'Arvieu, CSO at Sanofi, framed the issue by comparing the traditional industry driven regulation process with the horizontal nature of IoT environments, and asking who will take responsibility to bring together such a diverse range of sectors and interests.

ASIS 2017 President and VP Security at BAE Systems, Tom Langer, CPP, was one of the panellists and spoke of the need to integrate security in the research and development phase of products, and how innovating without security embedded, costs more in the long term and can cause a loss of customer trust.

Looking 5-10 years ahead, Jaya Baloo, CISO at KPN Telecom, told the audience that quantum computing will render current cryptography and encryption obsolete so a new era of security and privacy concerns beckons.

Taking another angle, Barrie Millet, Head of Group Security Wesleyan, brought attention back to current staff awareness challenges with his statement, "technology doesn't lose information - people do".

A lively interactive session with input from many in the audience, the panellists and moderator Professor Martin Gill, Director at Perpetuity Research, highlighted the differing viewpoints on where responsibility lies – is it up to the consumer to insist on security and drive security by design in product development, or, should it be the technology providers' role to help educate and advise buyers? Throughout the event, ASIS' recent strategic commitment to the Enterprise Security Risk Management (ESRM) approach was demonstrated.

The ESRM risk-based approach to holistically managing the varied security risks in an organisation, was reflected with sessions such as:

•   Masterclasses on implementing integrated enterprise-wide security teams, and on the tension between consumer privacy and corporate security interests

- case studies on existing IoT security breaches, the impacts of big data and cognitive computing

- a review of radicalisation and the role of technology

- an examination of the complexity in conducting multi-jurisdictional investigations across multiple technology platforms

- insight into the methodology of leading global enterprises such as Amazon, Deutsche Telekom, Tech Data and Solvay.
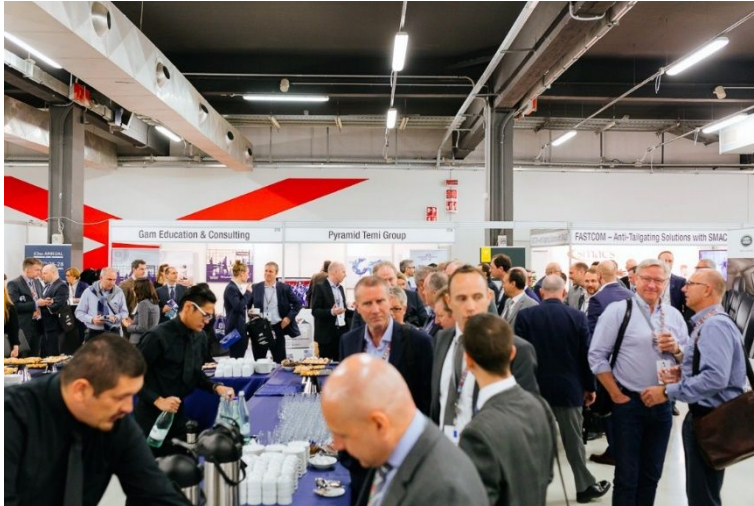
The increasing emphasis on security leaders to act as business leaders was highlighted in "From Corporate Cop to Critical Business Partner", delivered by Rudy Neefs, CPP, PCI, PSP, Director Corporate Security EMEA, Tech Data. Neefs estimated his role to be 70% advisor to executive management and 30% on leading actual security management operations.

The continued terrorist risk was addressed from a variety of angles – from lessons learned following recent attacks, including a case study from Wilfried Covent, Senior Security Expert at Brussels Airport Company - to the role of technology in radicalisation. Additionally, delegates were informed that although ISIS has been weakened, a resurgent Al-Qaeda presents an increasing risk.

Constant discussion of cyber-physical risks drew attention to need for ESRM's holistic approach. As Eduard Emde, CPP, who was announced onsite as the Conference Chair for ASIS Europe 2018, reflected in the closing session, "We find ourselves faced with questions of ownership, responsibility and liability. Whilst much debate has centred on technology risk, we have also been reminded that we cannot forget much more familiar foes. And we were reminded how much risk stems from the human factor – whether through ignorance or by malicious intent."

A new event format saw the launch of both the ASIS Europe Career Centre and Training Workshops.

These were designed to provide education and career advancement opportunities relevant to a wide range of professionals, regardless of experience, background or financial resources.

Career centre sessions covered key areas such as Women in Security, the skillset of the future CSO, a European salary survey, plus opportunities for coaching and support transitioning.

Training workshops included packed sessions on "How to Structure and Implement a Travel Risk Management Programme" by Roger Warwick, CPP and Andy Williams, CPP of Pyramid Temi Group, and "Fundamentals of Cyber Security for non-IT Professionals" by Jaya Baloo.

The event was supported by sponsors: Tyco Integrated Fire & Security, who sponsored the President's Reception at the Museo Nazionale della Scienza e della Tecnologia Leonardo da Vinci; Nedap who hosted the Welcome Party at the MUDEC (Museo delle Culture); Sicuritalia and Securitas; and over twenty exhibitors.

Exhibiting companies provided the content for the event's Technology and Solutions Track, designed to connect the challenges faced by practitioners with the latest innovations for a wide variety of risk assessment and asset protection applications.

ASIS Europe 2018 will take place in Rotterdam, Netherlands on 18-20 April 2018. More information will be available soon on www.asiseurope.org.