

# Post event report



The 3<sup>rd</sup>  
e-Crime & Cybersecurity Spain

23<sup>rd</sup> November 2017 | Madrid, Spain

## Strategic Sponsors



Fortytwo Security



## Education Seminar Sponsor



ENJOY SAFER  
TECHNOLOGY™

## Branding Sponsor



“ La jornada e-Crime & Cybersecurity España mantenida el pasado 23 de noviembre el Madrid fue una magnífica experiencia que espero poder repetir el próximo año. En una semana en la que se celebraban en Madrid varios importantes encuentros relativos a la ciberseguridad, el nivel de asistencia a esta jornada fue realmente alto, muy superior a la constatada en otros eventos. Son varios los factores que determinan este éxito, pero el principal es que está realmente orientado a los profesionales asistentes al mismo y los contenidos son novedosos e interesantes (pensados para ellos y no para mero lucimiento de los patrocinadores). El formato y la organización fueron realmente magníficos, lo cual es de agradecer ya que demuestra un gran respeto por el tiempo de los asistentes y permitió aprovechar al máximo cada minuto. El lugar, el tiempo de networking y el ambiente general, junto con un cuidado contenido, hacen que esperemos con impaciencia la jornada del próximo año. ”

Risk Management, Universidad Politécnica de Madrid

“ Un evento de tremendo valor debido a que a lo largo del día se nos presenta de una manera clara y concisa temas de la actualidad y como nos afectarán en el futuro, desde un punto de vista menos conocido. Pese a que sean factores que en el día a día nos estamos encontrando, en la conferencia pude conocer de primera mano ciertos puntos que desconocía. Para mí, un 9. ”

Analista de Riesgos, Zurich Santander

“ Muchas gracias a vosotros por la invitación y la fantástica organización. Por mi parte encontré muy útiles la mayoría de las ponencias, de las que saqué bastantes ideas aplicables a mi organización. El formato de intervenciones de 20 minutos hace el evento dinámico y entretenido. Estaré encantado de asistir el año que viene, si nos invitáis de nuevo. Los patrocinadores presentaron soluciones interesantes, con alguno contactaremos para que nos presenten sus productos. ”

Infraestructuras, Redexis Gas

Inside this report:

- Sponsors
- Key themes
- Who attended?
- Speakers
- Agenda
- Education Seminars



**Speakers**

Josep Alborns,  
Head of Awareness and Research  
**ESET**

David Ball,  
Account Manager, Iberia & Nordic  
**PhishMe**

Simon Brady,  
Managing Editor  
**AKJ Associates Ltd**

Expert at the Internet Referral Unit,  
belonging to the European Counter  
Terrorism Centre  
**Europol**

Daniel Fletcher,  
Chief Information Officer  
**Community of Madrid**

Isabel Maria Gómez,  
Chief Information Security Officer  
**Bankia**

Daniel López,  
Regional Sales Manager,  
Spain & Portugal  
**Zscaler**

Gabriel Moliné Sos,  
Chief Information Security Officer  
**Sareb**

Natalia Morando,  
Senior Security Consultant  
**Fortytwo**

Ramón Ortiz Gonzalez,  
Responsable de Seguridad  
Informática  
**Mediaset**

Adolfo Ranero,  
Senior Cybersecurity Engineer  
**IDIADA**

Enrique Rubio-Manzanares Alvarez,  
Chief Information Security Officer  
**EVO Banco**

David Matesanz Ureña,  
Regional Information Security Officer  
**Daimler**

Daniel Uroz,  
Malware Analyst  
**S21sec**

**Key themes**

Employee engagement

Is financial sector cyber-security up to scratch

Payments innovation and cyber risk

The foundations of cyber resilience

All roads lead to PCI DSS?

**Who attended?**



**Cyber-security**

We have a 15-year track record of producing the events cyber-security professionals take seriously



**Risk Management**

We attract senior risk officers with responsibility for information risk assessment and mitigation



**Fraud, Audit, Compliance**

We provide the go-to events for fraud prevention and compliance risk at the world's key corporates



**Data Protection & privacy**

We are a key venue for decision-makers with budget and purchasing authority

Agenda	
08:30	Registration and networking
09:30	Chairman's welcome
09:40	<b>Cyberterrorism: The new threats</b> Expert at the Internet Referral Unit, belonging to the European Counter Terrorism Centre – Europol <ul style="list-style-type: none"> <li>• What does the Internet Referral Unit (IRU) at Europol do?</li> <li>• Collaboration between the public and private sector in the development of the activities of the IRU</li> <li>• Public-private partnerships by Europol in order to combat cyberterrorism</li> <li>• Latest trends from law enforcement on cyberterrorism and what they are doing at Europol to combat these threats</li> </ul>
10:00	<b>Collective security – Prairie Dogs vs. Humans</b> <b>David Ball</b> , Account Manager, Iberia & Nordic, PhishMe <ul style="list-style-type: none"> <li>• Why the cybersecurity industry is broken</li> <li>• How to reduce susceptibility to human-targeted attacks</li> <li>• How to empower users to become human sensors to recognise and report suspected attacks</li> </ul>
10:20	<b>EXECUTIVE PANEL DISCUSSION</b> <b>Running to stand still? The CISO's challenge</b> <b>Isabel María Gómez</b> , Chief Information Security Officer, Bankia <b>Enrique Rubio-Manzanares Alvarez</b> , Chief Information Security Officer, EVO Banco <b>Gabriel Moliné Sos</b> , Chief Information Security Officer, Sareb <b>David Matesanz Ureña</b> , Regional Information Security Officer, Daimler
10:50	Networking and refreshments break
11:20	<b>Secret keys for the new age of the CISO</b> <b>Isabel María Gómez</b> , Chief Information Security Officer, Bankia <ul style="list-style-type: none"> <li>• In the new age, CISOs will change their roles as much as they can for making decisions about how to affront new risks</li> <li>• Compliance, governance, data protection, intelligence, cyber defence: How can we deal with them?</li> <li>• Is the CISO ready to be an executive board member, or will we continue to be subordinate to another executive?</li> </ul>
11:40	<b>Afrontando la Seguridad en la Empresa Orientada a la Nube</b> <b>Daniel López</b> , Regional Sales Manager, Spain & Portugal, Zscaler <ul style="list-style-type: none"> <li>• Extendiendo la seguridad al usuario en cualquier localización y con cualquier dispositivo</li> <li>• Reduciendo la exposición de los servicios internos al mundo exterior</li> <li>• Protección frente a las nuevas amenazas</li> <li>• El 'efecto nube' como mecanismo de protección</li> </ul>
12:00	<b>Android Lokibot: Mobile banking malware threat for sale</b> <b>Daniel Uroz</b> , Malware Analyst, S21sec In this presentation it will be show the findings of a new Android banking trojan: <ul style="list-style-type: none"> <li>• Overview of Android banking malware landscape</li> <li>• Discovery of the new banking malware Android Lokibot</li> <li>• Scope and capabilities of the new threat</li> </ul>
12:20	<b>Education Seminar</b> <b>ESET</b> <b>Fighting post-truth with reality in cybersecurity</b> <b>Josep Albors</b> , Head of Awareness and Research, ESET
13:00	Lunch and networking
14:00	<b>10 key aspects of intelligent city cybersecurity</b> <b>Daniel Fletcher</b> , Chief Information Officer, Community of Madrid With millions of devices and sensors on the streets connected and generating a steady stream of data, cybersecurity must play a relevant role in any Smart City initiative. Some of the aspects that should be taken into account are: <ul style="list-style-type: none"> <li>• The lack of standard protocols in IoT</li> <li>• Safety faults in the sensor firmware</li> <li>• The lack of integration of security in the design phase of architectures and services</li> <li>• Absence of clear response protocols</li> <li>• Non-consideration of critical infrastructure</li> </ul>

Agenda	
<b>14:20</b>	<p><b>How did Jonah escape the GDPR?</b></p> <p><b>Natalia Morando</b>, Senior Security Consultant, Fortytwo</p> <ul style="list-style-type: none"> <li>• How PCI DSS is related to the GDPR and how you can demonstrate GDPR compliance by doing PCI DSS.</li> <li>• How GDPR relates to PCI DSS</li> <li>• The lessons learned with PCI DSS will facilitate the way to GDPR</li> <li>• Business knowledge and scope of regulations</li> </ul>
<b>14:40</b>	<p><b>Security awareness and information privacy</b></p> <p><b>Ramón Ortiz Gonzalez</b>, Responsable de Seguridad Informática, Mediaset</p> <ul style="list-style-type: none"> <li>• The foundations of a cybersecurity training plan</li> <li>• Objectives and benefits of training</li> <li>• Reasons for training: Permanent, topical, trend-driven</li> <li>• Formats: Ace-to-face, campaigns, manuals, media, public and visitors, external</li> <li>• Indicators of security: Degree of awareness, penetration of compliance in procedures, participation, consultation</li> <li>• The audience/collaborations</li> </ul>
<b>15:00</b>	Networking and refreshments break
<b>15:20</b>	<p><b>The convergence of cybersecurity and IT within the automotive industry: Challenges, opportunities and implications for other industries</b></p> <p><b>Adolfo Ranero</b>, Senior Cybersecurity Engineer, IDIADA</p> <ul style="list-style-type: none"> <li>• Modern cars are become increasingly like local computer networks on wheels</li> <li>• This presents a challenge for the automotive industry as 'cybersecurity by design' will be needed, requiring close collaboration between IT and cybersecurity</li> <li>• How can the differences between IT and cybersecurity be dealt with and what are the best methods for collaboration?</li> <li>• What are the business and research opportunities that can come from having a close partnership between IT and cybersecurity and what can other industries learn?</li> </ul>
<b>15:40</b>	<p><b>From scrutiny to accountability: Can CISOs meet the challenge?</b></p> <p><b>Simon Brady</b>, Managing Editor, AKJ Associates Ltd</p> <ul style="list-style-type: none"> <li>• DLA Piper, Deloitte, Equifax, Accenture – the problems keep coming</li> <li>• Stakeholders, especially financial, have woken up</li> <li>• Boards are still dawdling but that is about to change</li> <li>• Can today's CISOs handle tomorrow's cybersecurity environment?</li> </ul>
<b>16:00</b>	Conference close

**Education Seminars**

**ESET**

**Fighting post-truth with reality in cybersecurity**

**Josep Albors**, Head of Awareness & Research, ESET

The world is changing in front of our eyes. Where facts, truth and honesty were once our most valuable assets, nowadays alternative-facts, post-truths and outright lies reign. Unfortunately, the cybersecurity business is no exception to this trend.

Machine learning algorithms as a cybersecurity silver bullet, no need for updates, or the downplayed importance of false positives; those are just a few of the often used marketing tricks from the toolbox of some 'post-truth' vendors.

These false claims, however, go against the fact-based experience of established vendors, which has fought the cybersecurity fight for almost three decades and know the possible downsides. To bring more clarity to the murky waters of post-truth marketing, we are going to show the current state of AI, all the ins and outs of machine learning and how it affects detection and protection against threats.

**What attendees will learn:**

- We will learn the current state of cybersecurity from a vendor with three decades of experience
- We will explain how machine learning in cybersecurity works, what the limits of this recently rediscovered technology are in real-world environments and why it is still not mature enough to be the only layer standing between us and cyber attackers
- We will analyse the importance of providing security awareness to the users in our company so they become our first line of defence instead of our weakest spot