Post event report



The 13th e-Crime & Cybersecurity Congress in Abu Dhabi

10th May 2023 Abu Dhabi, UAE



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THALES



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66 Thank you for the opportunity to join the events; I have learnt some fantastic techniques. It was well organised and delivered with great enthusiasm. Really enjoyed so thank you again! >> Compliance Officer, Al Malaamah

66 The presentations I attended were insightful, and the speakers were experts in their respective fields. Overall, the event was wellorganised, and I gained a lot of knowledge that I can apply to my work in cybersecurity. Thank you once again for your hard work in putting together such a fantastic event. I look forward to attending future conferences and continuing to learn from industry leaders in cybersecurity. >>

Senior Data Analyst, AW Rostamani

66 The e-Crime Conference in Abu Dhabi was an enlightening and enriching experience that exceeded all my expectations. The event equipped me with the knowledge and skills necessary to better understand and address the complex world of cybercrime. I would highly recommend this conference to anyone interested in the field of cybersecurity or digital security. It is a must-attend event for professionals looking to stay ahead in this ever-changing landscape. >> IT Administrator, Purshottam Kanji & Co.

Inside this report:

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Who attended?

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Key themes

Insuring the uninsurable?

From smart machines to smart cities - securing the IoT

Making the most of next gen tech: automation, Al and the rest

Securing digital currencies and DLT

Getting real about cyber risk management

Keeping citizens safe

Cybersecurity for SaaS/laaS/PaaS

Developing the next generation of security leaders

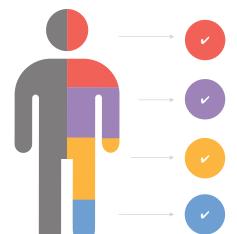
The rise and rise of effective cybersecurity regulation

Cybersecurity as a service: the pros and cons

Reining in BigTech

Upskilling security teams

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 owners at the world's key corporates

Data Protection & privacy

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

Speakers

Khalid Abubaker, Regional Sales Manager Gatewatcher

Abdulla Al Dhaheri, Cybersecurity Specialist UAE Government

Mamdouh Al-Gendy,
Digital Security Centre of Excellence
Entrust

H.E. Dr. Mohamed Al Kuwaiti, Head of Cybersecurity

United Arab Emirates Government

Aus Alzubaidi, Director of IT, Cybersecurity & Management MBC Group

Ara Awakian, Chief Operations Officer

DarkSight/MeInfoSec

Jeevan Badigari, Director of Information Security & Governance DAMAC Group

Simon Brady, Editor, AKJ Associates

Melih Berk Ekşioğlu, Threat and Vulnerability Management Group Manager

Cyberwise/Securrent ME

Steve Kinghan, Head of Cyber Operations Hiscox

Raghul Mohan, Lead – Technical Consultant ManageEngine

Theshan Mudaly, Solutions Engineer BeyondTrust

Ahmet Öztoprak, Sales Director META
Binalyze

Hussein Hassan Shafik, Group CISO and Privacy Officer Abu Dhabi Islamic Bank

Zaheer Mubarak Shaikh, CISO Al Maryah Community Bank

James Sherlow,
Systems Engineering Manager, EMEA
Cequence Security

Vikalp Shrivastava, Global CISO Kerzner International

Lakhwinder Singh, Pre-Sales Manager Thales

John Smith, CTO EMEA, Veracode

Abhijit Tannu, Data Security Expert Seclore Technologies

Rajesh Yadla, Head of Information Security Al Hilal Bank

Agenda

08:30 Registration and networking break

09:20 Chairman's welcome

09:30 Securing the ecosystem

H.E. Dr. Mohamed Al Kuwaiti, Head of Cybersecurity, United Arab Emirates Government

- · Digital transformation
- Emerging trends and technologies
- Associated cyber-threats and crimes
- · Protecting and securing the ecosystem
- Working together for a safer cyber-ecosystem
- PPP and cyber-pulse

09:50 Detection of cyber-threats: Myth or reality?

Khalid Abubaker, Regional Sales Manager, Gatewatcher

While 85% of attacks are still made with known APT or malware, NDR solution should embedded engines to detect known and unknown malicious or abnormal activities.

- · Gatewatcher is beyond NDR, the AlONIQ platform provides advanced detection for unknown APT attacks
- Immediate improvement to current cybersecurity issues and a response adapted to the new detection needs of organisations thanks to a 360° vision of cyber-threats
- . Cyber Threat Intelligence (CTI) optimises your existing resources and helps you to see further. Compatible with all cybersecurity solutions
- · Unparalleled level of detection and visibility of cyber-risk associated with each connection between assets and users

10:10 Cybersecurity challenges in the real estate business

Jeevan Badigari, Director of Information Security & Governance, DAMAC Group

- · Securing office locations
- Mobile applications
- CRM systems and office application suites
- · Third-party security
- · Cloned websites

10:30 Education Seminars | Session 1

Entrust

Entrust people, process, technology – the road to postquantum cryptography

Mamdouh Al-Gendy, Digital Security Centre of Excellence, Entrust Mandiant

Cyber Threat Intelligence: The smart CISO's secret weapon for saving money and combating cybercrime

Renze Jongman, Manager, Mandiant Intelligence Seclore

Closing the data security gap

Abhijit Tannu, Data Security Expert, Seclore Technologies

Veracode

Effective software security in the real world

John Smith, CTO EMEA, Veracode

11:10 Networking break

11:40 EXECUTIVE PANEL DISCUSSION CISO priorities discussion

Simon Brady, Editor, AKJ Associates (Moderator);

Steve Kinghan, Head of Cyber Operations, Hiscox;

Vikalp Shrivastava, Global CISO, Kerzner International;

Aus Alzubaidi, Director of IT, Cybersecurity & Management, MBC Group

- How does legacy cybersecurity thinking and technology have to change?
- Prioritizing cybersecurity initiatives in the absence of any easy way to quantify cyber risks
- How much is enough? Are CISOs under budget pressure? Is there pressure to outsource?
- The cyber talent shortage real or illusion?

12:10 Cybersecurity physics: Breaking the attack chain

Theshan Mudaly, Solutions Engineer, BeyondTrust

Join BeyondTrust and learn how you can break the attack chain and establish a solid foundation for security project success. Theshan Mudaly, Solutions Engineer at BeyondTrust, will cover:

- · Common attack chain entry points
- Practical steps you can take to block entry
- How PAM ensures project success

Agenda

12:30 Education Seminars | Session 2

Binalvze

Supercharging security operations with DFIR: Achieving forensic-level precision at high speed and scale

Ahmet Öztoprak, Sales Director META, Binalyze **Cequence Security**

New trends of successful cyber-attacks and data breaches

James Sherlow, Systems Engineering Manager, EMEA, Cequence Security

ManageEngine

Effective PAM strategies to combat cyber-threats in evolving work environments

Raghul Mohan, Lead – Technical Consultant, ManageEngine

13:10 Lunch and networking break

14:00 EXECUTIVE PANEL DISCUSSION Financial services discussion

Simon Brady, Editor, AKJ Associates (Moderator);

Hussein Hassan Shafik, Group CISO and Privacy Officer, Abu Dhabi Islamic Bank;

Rajesh Yadla, Head of Information Security, Al Hilal Bank;

Zaheer Mubarak Shaikh, CISO, Al Maryah Community Bank;

- Integrating cybersecurity into wider enterprise risk management frameworks
- Becoming a more strategic partner to the business?
- Building resilience against third-party security threats
- Web 3.0 and the next generation of the internet: securing new technologies and services

14:30 Embracing the security benefits of Web3

Abdulla Al Dhaheri, Cybersecurity Specialist, UAE Government

- Developments in identity of Web3
- Simultaneously securing against Web 2.0 and Web3 security risks
- · Best practices for protecting Web3 applications and infrastructure
- Moving forward securely

14:50 Education Seminars | Session 3

DarkSight/MeInfoSec

An average of 93 vulnerabilities on every computer in KSA and the UAE, why?

Ara Awakian, Chief Operations Officer, DarkSight/MeInfoSec

Cyberwise/Securrent

Cyberwarfare

Melih Berk Ekşioğlu, Threat and Vulnerability Management Group Manager, Cyberwise/Securrent ME **Thales**

Data security for a zero trust world Lakhwinder Singh, Pre-Sales Manager, Thales

15:30 Networking break

15:50 Building a resilient and adversary focused Security Operations Centre (SOC)

Steve Kinghan, Head of Cyber Operations, Hiscox

- Baselining the threat facing your firm
- Understanding the training and development required to grow
- Consolidate and grow a focus on doing more with less
- Future proofing your approach

16:10 Time for security to grow up

Simon Brady, Editor, AKJ Associates

- Current security models and attitudes are not fit for purpose
- Organisations need to change thier approach
- Software firms must take responsibility for their products
- · Information sharing should be the norm not secrecy
- Boards must walk the walk not just talk the talk

16:25 Chairman's closing remarks

16:30 Conference close

Education Seminars

Binalyze

Supercharging security operations with DFIR: Achieving forensic-level precision at high speed and scale

Ahmet Öztoprak, Sales Director META, Binalyze

There are a new breed of DFIR solutions that are lightning fast, remote, scalable, automated and integrated. They are dramatically changing when, where and how forensic visibility can be leveraged, in traditional investigations, but also for proactive threat hunting and incident response.

During the session, you will learn:

- How modern DFIR is disrupting the traditional digital forensics landscape and delivering forensic capability to the centre of the security stack
- How speed, automation and integration can dramatically reduced incident response dwell times and improve SOC productivity by 50%
- Why assisted compromise assessment will help to reduce your skills shortage by allowing analysts to focus on high-value actions
- Why proactive forensic diffing is a game-changer for cyber-resilience and vulnerability management

Cequence Security

New trends of successful cyber-attacks and data breaches

James Sherlow, Systems Engineering Manager, EMEA, Cequence Security APIs are becoming the #1 application attack vector of choice for bad actors.

Cequence protects 6bn API transactions per day, and will share insights into the trends of API attacks, how organisations have been breached and how to protect critical assets.

- How many API endpoints do you have? Where are they?
- What sensitive information is being exposed via APIs?
- Can you prevent attacks on your APIs natively, in real-time?

Cyberwise/ Securrent ME

Cyberwarfare

Melih Berk Ekşioğlu, Threat and Vulnerability Management Group Manager, Cyberwise/Securrent ME The world is changing. After peaceful years, there is a war on the gates of Europe, Middle East is burning and the China Sea is boiling. For the first time in human history, we see hackers taking active part in the war! Hackers are actively damaging systems, financing the fight or causing harm to citizens. So the question becomes, in the new cyberwarfare, what should we expect and what can be done to defend?

Join us to hear what the history of cyberwarfare is showing us and what the future seems to be. We'll be sharing our insight as well as what researchers think and how can we make a change in this cyberwar.

During the presentation, key takeaways will be:

- A brief introduction to cyberwarfare will be given, with different types of it, and real-life examples for each cyberwarfare type
- · Historical events and some examples of the cyber-armies, cyber-alliances will be shared
- Why cyberwar is growing and our prediction of the future in terms of cyberwar
- · And of course, how can we defend

DarkSight/MeInfoSec

An average of 93 vulnerabilities on every computer in KSA and the UAE, why?

Ara Awakian, Chief Operations Officer, DarkSight

Join DarkSight and understand the root cause of infections and the solution to securing your endpoints.

Ara Awakian, Chief Operations Manager, will cover:

- Regional statistics of vulnerabilities in 3rd party applications
- Challenges of patching and examples
- DarkSight Identification and remediation

Education Seminars

Entrust

Entrust People, process, technology – the road to post-quantum cryptography

Mamdouh Al-Gendy, Digital Security Centre of Excellence, Entrust Quantum computers pose an inevitable threat to digital security. Within the decade a quantum computer will be able to break traditional cryptography in use today. With the understanding that the transition to post-quantum cryptography will take several years, and that bad actors are harvesting data now to decrypt later, organisations need to protect their data today. While the timelines are fuzzy, the takeaway is clear: The time to prepare for PQ is now. How prepared are you?

Find out more by attending the Entrust People, process, technology – the road to post-quantum cryptography.

We will talk about:

- Why an accurate cryptographic asset inventory is essential in your initial preparations
- How to approach your post-quantum cryptography preparedness
- What steps need to be taken by organisations now, to prepare and migrate to quantum-resistant cryptography?

ManageEngine

Effective PAM strategies to combat cyber-threats in evolving work environment

Raghul Mohan, Lead – Technical Consultant, ManageEngine As businesses continue to adapt to evolving work environments, it's also crucial to enforce effective strategies to combat the equally evolving cyber-threat landscape. Processes and tools can end up falling short in various areas, and cybercriminals wouldn't wait until your business buckles up. That said, it is important to start implementing future-proof PAM strategies that are required in today's world.

In this session, you'll learn:

- The role of privileged accounts in the cyber-threat environment
- An effective security approach to privileged access management challenges
- The role of PAM in strengthening a zero trust architecture
- Streamlining privileged account governance

Mandiant

Cyber Threat Intelligence: The smart CISO's secret weapon for saving money and combating cybercrime

Renze Jongman, Manager, Mandiant Intelligence Cybercrime is a growing problem, and it's costing businesses billions of dollars every year. In order to protect their organisations, CISOs need to be able to identify and respond to threats quickly and effectively. However, this can be expensive.

That's where threat intelligence comes in. Threat intelligence can help CISOs to identify and prioritise threats, develop effective mitigation strategies, and improve their incident response. As a result, threat intelligence can help CISOs to save money on security costs. In this talk, Google's Renze Jongman will discuss how smart CISOs are using threat intelligence to save money and combat cybercrime.

He will cover topics such as:

- How to identify and prioritise threats
- How to develop effective mitigation strategies
- How to improve incident response
- How to save money on security costs

If you're a CISO or security professional who is looking for ways to save money and improve your organisation's security posture, then this talk is for you.

Education Seminars

Seclore

Closing the data security gap

Abhijit Tannu, Data Security Expert, Seclore Technologies

In today's digital age, enterprises are increasingly driven by their digital assets. With global collaboration and cloud adoption, these assets are constantly on the move and are often beyond the perimeter of the enterprise's control. This has led to a widening data security gap, which existing technologies are unable to cover. This gap is impacting enterprises in various ways, including data breaches, loss of confidential information, and reputational damage.

To address this critical issue, enterprises need to adopt a new approach to data security. This session will discuss how some enterprises are closing the data security gap by leveraging advanced technologies such as artificial intelligence and machine learning. We will explore real-world examples of successful approaches that have helped enterprises achieve greater security and control over their digital assets.

Join us to learn how you can close the data security gap in your enterprise and protect your valuable digital assets.

- Modern enterprises are driven by digital assets
- With global collaboration and cloud adoption, your digital assets are on the move
- Increasingly they are going beyond your perimeter of control
- This is creating a widening data security gap
- How existing technologies are unable to cover this gap?
- How is this gap impacting enterprises?
- How do you close this gap? What is the approach that some of the enterprises are taking?

Thales

Data security for a zero trust world

Lakhwinder Singh, Pre-Sales Manager, Thales

Many legacy data security architectures were built assuming data would live in a data centre and be consumed on-premises. IT owned and operated the infrastructure, security, and applications and had immense visibility and control over data and users. However, for the modern organisation, these checkpoints no longer exist. No matter how strong the perimeter around the data centre is, the security it delivers is merely conceptual.

As legacy data security architectures do not address many of the characteristics of the modern data-centric world, they cannot protect organisations against sophisticated data breaches from increasingly determined attackers. If today's CISOs and CDOs want to break the reactionary cycle of measures and countermeasures, they must take an entirely new approach to data security for a zero trust world.

In this session, you will learn:

- How to secure the data, so it can move safely across multiple on-premises and cloud environments while maintaining its protection profile
- Ensures that data is protected from malicious users and advanced persistent threats (APTs) attempting to steal sensitive information
- Help to understand your data and its risk and prioritise remediation
- Reduce fines and help you to meet government, organisational, and industry regulations

Veracode

Effective software security in the real world

John Smith, CTO EMEA, Veracode Gaps within your software security strategy are invitations for cyber-threats. Learn how to protect your organisation against bad actors with practical strategies to secure your software.

During this educational seminar at e-Crime Cybersecurity Congress in Abu Dhabi, you'll gain:

- Insights from empirical data and experience from Veracode customers around the world
- An understanding of effective processes, technology skills needed to create a robust software security program
- Tangible steps you can implement to strengthen your application security program