

A unique trusted global community ambience
CISO 360 brings experiences together to drive business agendas forward



9-10 February 2023 | Dubai | United Arab Emirates

Sharing Tactics and Strategies for Cybersecurity Value Creation and Resilience
FINCRIME | INNOVATION | METAVERSE | CRYPTO | IOT | SMART CITY | ESG

We are delighted that Dubai will play host to conversations with some of the most knowledgeable CISOs and cybersecurity personalities in the world. Created and hosted by Pulse Conferences, the 4th CISO 360 Middle East brings together CISOs and international cybersecurity leaders - from the GCC region and from around the world for truly immersive discussions. As today's CISOs move towards an uncertain future and unknown cyberspace, be privy to threat horizon updates and a toolkit focused agenda designed around CISO priorities! *A problem shared is a problem halved!* Compare and share how fellow CISOs are leading teams and driving their businesses forward, as well as to learn from technical tactics and visions for the future. Hear insights on the challenges we all face, with an exponential attack surface being created through digital transformation, complex supply chains as well as insider threats. How we can build collective resilience and a culture of good cybersecurity governance to defend our organisations. How might we tip the scales back in our favour?

Why CISO 360?

- Connect, innovate and leave inspired! Sit with peers who you know are largely facing similar risks and opportunities
- Benchmark in a trusted space! Engage with fellow CISOs, practitioners and for meeting technology luminaries
- Learn from business executives, risk managers and luminaries outside the security 'echo chamber'
- Engage in meaningful interaction with CISOs, innovators, investors for business and collaboration

Themes for Dubai 2023

- Securing the Metaverse
- Crypto Crime
- Protecting Digital Intellectual Property and NFTs
- IOT and Future Converged Security Strategies and Realities
- Cybersecurity Governance - ESG investments, sustainable business models & public-private partnerships
- By Sector tracks - FinSec Crime | HealthSec | PowerSec
- Cybersecurity Value Creation and Resilience

Agenda at-a-Glance | Dubai 2023

8 February - Welcome

17:00-20:00 Welcome Reception

9 February - CISO 360 Middle East Conference

10:00-10:30 Coffee and Registration

10:30-16:00 Conference (13:00-14:00 Lunch) – Strategy and Tactics **Secure Digital Innovation** and **Mitigate Cyber Crime**

16:00-19:00 Cultural Networking Activity (sea or desert) and Dinner

10 February - CISO 360 Middle East Conference

10:00-10:30 Coffee and Registration

10:30-13:00 Roundtable discussion – Held under the Chatham House Rule **Achieve Cybersecurity Governance**

13:00-14:00 Lunch and Goodbyes

Session Formats

The agenda will be as interactive as possible, with limited use of PowerPoint. We appreciate the effort that people have made to travel and be present so the Pulse commitment to you is that we will not present a programme that could have been watched online. Our events are all about immersion and engaging with peers and the best in region and best international speaker panel in **real time**. We therefore only offer an **in-person experience**. Seating and networking is carefully curated for this reason so please do let us know if you can no longer join us as early as possible.

Key themes:

- **Secure Digital Innovation**
- **Mitigate Cyber Crime**
- **Achieve Cybersecurity Governance**

Formats include:

- **Case Study**
Insights into learnings from specific projects on innovation, practical achievements being the focus with open Q&A (circa 20 mins)
- **Keynote Lightning Talk**
Short impactful messaging by CTO/CEO/CISO/Luminary Types (5-10 mins) limited availability.
- **Fireside Chats and Panels**
On stage interview style with 2-4 speakers. 'Stay on the pulse' (20-30 mins, depending on number of speakers)
- **CISO 360 Think Tanks**
'Birds of a Feather'. Delegates select their preferred topics for an in-depth table level group discussion co-led by a CISO + a Strategist. Wrap up on the talking points from the stage at the end (1hr total)
- **CISO 360 Roundtable (10 February, morning)**
CISOs pre-input priorities which form a loose agenda for the group discussion in this fast and free-flowing discussion are shaped around input! Co-led by 4 CISOs. No slides.

International Speaker Panel: Confirmed and tentative. Invitations in process

- **Prakash Padariya, Global Chief Information Security Officer, OYO Rooms - India**
- **Dr Robert Coles, Head of Security Strategy, DS Smith - United Kingdom**
- **Matthias Muhlert, Security Bear – CISO, HARIBO - Germany**
- **Eng. Majed Alshodari, Member, Tatweer Educational Technologies and Board and Member, Cyber Security Team, Riyadh Chamber of Commerce & Industry - Saudi Arabia**
- **Ibraheem Khan, VP Information Security EMEA, Northern Trust - United Kingdom**
- **George Eapen, Global CIO and CISO, Petrofac - United Arab Emirates**
- **Joseph Makram, CIO, Egyptian Arab Land Bank (EAL Bank) - Egypt**
- **Sounil Yu, CISO, Jupiter One – U.S.**
- **Dr Abdullah A. I. Alnajem, Chief Cybersecurity Officer - Cybersecurity Department, Gulf General Cooperative Insurance Co. - Saudi Arabia**
- **Dr Viktor Polic, CISO, Head of Information Security and Assurance Services, ILO - United Nations – Switzerland**
- **Jelena Matone, CISO, European Investment Bank – Luxembourg**

Draft Programme

Positioning / timings will shift - this is still a working document. Topics were recently highlighted to Pulse by multiple CISOs being areas of 'current priorities' but they are not definitive. **We greatly appreciate your input.**

8 February - Welcome Reception

17:00 – 19:00

Welcome Reception

9 February - CISO 360 Middle East Conference

10:00 – 10:30

Arrivals and Coffee

10:30 – 10:40

Chairperson's Opening

Mitigate Cyber Crime & Threat Horizons

10:40 – 11:00

Keynote - Emerging Cyber Defence and Hybrid Landscape – What's next?

Rapid technological advancements in the areas of advanced computing, AI, autonomy, big data, and other disruptive areas are transforming the security environment and the future battlespace. In a world of social media, false information, growing nationalism/authoritarianism, growing civil unrest, cyber arms race, hear predictions.

- How can we mitigate the risks of and strengthen systemic resilience to fraud as critical priorities?
- What do the next generation of cybersecurity operations look like?
- What are the next challenges we face in the digital space?

Host Nation

11:00 – 11:30

Panel – Cybersecurity Emerging Threat Frontiers

Geopolitical intelligence, indicators and forecasts to manage cyber threats

Preparing for new digital frontiers

Top 5 cyber warfare and cybersecurity threats to watch out for

How do we get a deeper understanding of threat actors, their capabilities and attack vectors?

How can we achieve an immediate impact to uplift to business and government sectors alike?

11:30 – 12:00

Ransomware Realities - Case stories, legal views, data exfiltration threat landscape evolution

As ransomware attacks continue to have a significant impact on businesses and organisations across the globe, what are the methods, impact and mitigation cost and disruption. Insights on the techniques cyber criminals are using to increase the effectiveness of their criminal activity, touching on nation-state attacks and ransomware.

- Case stories and legal view on ransomware
- What are possible solutions to prevent ransom payment?
- Common and emerging tools used in ransomware attacks
- New criminal business models - Ransomware-as-a-service (RaaS) business model
- How can we prepare and practice for a ransomware attack?

12:00 – 12:30

Coffee Break

12:30 – 12:50

Keynote Minimising the Impact of the Next Log4...

12:50 – 13:10

Refining the threat model: Future SOC and threat hunting

13:40 – 14:30

Lunch

Secure Digital Innovation

14:30 – 15:30

Think Tanks - Artefacts of Secure Innovation - How can we achieve security by design?

The artefacts of innovation that constitute the transformative digital economy are: big data & analytics; the cloud and mobility; IoT; Artificial Intelligence. Combine peer group brain power on the different risk perspectives associated with each technology to share the latest approaches and updates on security deployments. Which of these can change the security landscape? What are good standards? How can we achieve security by design?

Table hosts will lead each table, observing The Chatham House Rule - ideal time to benchmark with other CISOs and CIOs to share experiences with peers to strengthen your capacity.

Roundtable 1 - Modern Cloud Security and Architectures

- Progressing Identity and Access management in the cloud
- Cloud security configuration challenges
- Strategies to manage regulatory requirements in the cloud
- Encryption and key management

Co-Led by

Roundtable 2 - Cyber Security & Artificial Intelligence - How to threat model an AI-based system

Matthias will share insights into a model that was developed as a decision-making model, as to whether a certain AI should be used in the first place. This step comes before analysis of the technical capabilities of an AI (there are some models already out there for this). Consequently, this can be used by other stakeholders within your companies like compliance, legal, data privacy, etc as a way to add business value.

Co-Led by Matthias Muhlert, CISO, HARIBO (Germany)

Roundtable 3 - Security-Operational Technology Convergence in CNI Sectors – Risks and Opportunities

Exchange practical experiences with those who oversee physical and digital security and insights into the disruptive digital technologies that are poised to reshape world energy markets and CNI companies. The convergence of automation, artificial intelligence and big data analytics is remaking energy, power, utility and transportation systems. What are the consequences for security in the energy and CNI sectors? What are the pros and cons of converged operations? IoT - perspectives and predictions on recent high-profile CNI attacks - Connecting modern, digital, cloud based and IAM solutions with OT environments

Co-Led by

Roundtable 4 - Big data and analytics

Co-Led by

15:30 – 16:00

Tea Break & Sponsors' Prize Draw!

Achieve Cybersecurity Governance

16:00 – 16:30

Panel – Security at Pace - Emerging Technological Horizons

Blockchain, Crypto, 5G, IoT and AI open a variety of chances for our societies, but also entail new risks. Inconsistent IT infrastructure and uncoordinated resilience strategies are a hotbed for cyber threats.

How do we prioritise cooperation across borders to build cyber resilience

Quantum Computing Updates

Learnings from a crypto CISO

Investor View of Top 10 Security Categories Being Developed. Where does innovation lie

IoT - How can companies prevent cybercrime that could disrupt the system and take it down when everyone's connected?

16:30 – 16:50

Cyber Threats and the Boardroom

- How may CISOs leverage their own boards more effectively?
- Does mixing up vendor CISO roles help - actual (internal) CISO but also external CISO (more marketing)?

16:50 – 17:15

Panel - Building a security target operating model and defensible framework

- Practical insights shared on how to build a highly effective cyber function
- Adapting to new corporate and geographic cultures and building business alignment
- Top tips on how to build cybersecurity in the building blocks of an organisation
- Driving technology and innovation, building high-performing technology teams
- How can we co-lead digital transformation and help to define and implement the global IT strategy?
- What should CISOs and information security executives focus on now to generate business value?
- How are you improving your ecosystem to prepare for and mitigate the changing threat landscape?
- What makes a good CISO? How do we measure our effectiveness as CISOs?
- What good "health-check" metrics are we using?

17:30 – 21:00

Cultural Networking Activity (sea or desert!) and Dinner

10 February - CISO 360 Middle East Roundtable

CISO 360 Roundtable (morning & lunch)

Held under the Chatham House Rule

CISO 360 Roundtable is the ultimate sound-boarding discussion for today's cybersecurity and digital risk leaders to share and compare successes as well as failures. The discussions are curated in a way that aims to produce practical proven tactics and strategies that CISOs can adapt for usage right away to drive forward security strategy.

This benchmarking approach will focus on the key security challenges of the day. The participants themselves will have the opportunity to propose specific discussion points for the agenda beforehand and this feedback is used to shape the discussion segments, ensuring this is truly by, with and for CISOs.

The format -

- Pre-event: Participants shape the final agenda by inputting your top priorities before the event
- Post-event: Output report.
- Seating in the round/ horse-shoe, no AV, no slides
- All invited guests are invited to contribute to the discussion that will be held under the Chatham House Rule. The Roundtable is held strictly under The Chatham House Rule - *"When a meeting, or part thereof, is held under the Chatham House Rule, participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed"*

Example topics –

Security-Operational Technology Convergence in CNI Sectors

How can we achieve security by design?

Skills for the future

Provisional Timings

09:30 – 10:00

Arrivals and coffee

10:00 – 10:10

Chairman's Introductions

10:10 – 10:50

Session 1

10:50 – 11:30

Session 2

11:30 – 11:45

Morning coffee break

11:45 – 12:15

Session 3

12:15 – 12:55

Session 4

12:55 – 13:15

Wrap Up

13:15 – 14:15

Lunch and goodbyes