

MASTER COMPENDIUM

RSA Conference 2023: Stronger Together



What just happened here?

Mere days after the conclusion of RSA Conference 2023, I'm reflecting on the experience - the meetings, interviews, meals and private conversations - and still trying to make sense of it all. "Overwhelming" is an understatement. "Inspiring" is a better fit.

It was about the urgency of OT security and the securing the software supply chain. It was about the growing maturity of zero trust and the cloud. It was about the imposing presence of generative AI and the storm brewing over the call for new privacy and cybersecurity regulations. And most of all, it was about the gathering of this global community and its embodiment of the conference theme "Stronger Together."

This was RSA Conference 2023, and as best we can we have represented it in the pages of this unique compendium. As the event's largest media sponsor, we again staffed two distinct video studios at the conference, and we produced more than 160 individual interviews. CEOs, CISOs, government leaders, investors, researchers, attorneys — they all were represented in our interviews and are featured here. True industry icons - a who's who of our community represented at RSA Conference.

Beyond the interviews, we hosted panels, briefings and roundtable discussions — we brought our largest-ever ISMG team from around the world to RSA Conference 2023 and proved that we, too, are Stronger Together.

No single publication can do total justice to the entire RSA Conference experience, and there is no substitute for being there in person. But if you couldn't make it, or if you missed your opportunity to speak to some of the thought-leaders featured herein? We've got your back.

Enjoy,

Best,



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Visit us online for more ISMG at RSAC coverage:
www.databreachtoday.com/rsa-conference



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ARTIFICIAL INTELLIGENCE

AI may not be self-aware and plotting to take over the world, but emerging generative AI technologies definitely took command of RSA Conference 2023. Cybersecurity professionals debated the potential new threats, defensive capabilities, ethics and privacy issues related to AI, particularly ChatGPT. We talked to a wide range of experts on what the future holds for AI and security.

The Challenges and Opportunities of Artificial Intelligence

Ruby Zefo, Chief Privacy Officer, Uber Technologies, on AI, Privacy and Governance



Generative AI has revolutionized the way people interact with chatbots. Ruby Zefo, chief privacy officer and ACG for privacy and cybersecurity at Uber Technologies, cited ChatGPT as an example of the need to conduct an "environmental scan" of both external and internal risks associated with it.

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Bad Actors Employ Next-Gen Hacking Methods for Innovation

Accenture's **Valerie Abend** on How Cybercriminals Are Able to Move Faster



The number of ransoms paid by organizations is on the decline, which is positive news. But we know that the criminals are always innovating. Valerie Abend, global cyber strategy lead at Accenture, said cybercriminals are constantly learning to accomplish their objectives. Is generative AI the next new tool?

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Why Humans Alone Can't Beat Cybercrime

Rubrik CEO **Sinha** on Why Defenders Need Latest Tech to Keep Up With Threat Actors



Cybercrime has grown considerably in the last several years. The scope, velocity and variability of attacks have increased, as has the attack surface - and it's impossible for humans alone to understand, correlate, find the cause, analyze and fix it, said Bipul Sinha, co-founder and CEO of Rubrik.

WATCH ONLINE **CEO/Founder**

How to Eradicate Cybercriminal Access to the Data Gold Mine

Forcepoint CEO **Manny Ravelo** on Why New Attacks Evade Legacy Defenses Like Sandboxes



A renaissance around data protection has taken advantage of artificial intelligence and machine learning to bolster data classification and governance, said Forcepoint CEO Manny Ravelo, who advised applying zero trust methodologies to content and assume files have been infected.

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Artificial Intelligence and the Talent Shortage in Security

Huntress CEO **Kyle Hanslovan** on Why AI Can't Surpass Human Feats on a Scalable Level



Since its launch in November 2022, ChatGPT has taken the world by storm. While artificial intelligence can be useful, it has certain limitations and gaps. According to Huntress co-founder and CEO Kyle Hanslovan, AI is a tool for augmenting humans rather than replacing them.

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Why Sound Legal Counsel Is Key to Using AI for Cybersecurity

Kroll's **Alan Brill** Discusses AI Implementation Due Diligence, Global Regulation



As organizations increasingly look to use artificial intelligence to boost cybersecurity, Kroll's Alan Brill, senior managing director of the cyber risk practice, discussed how sound legal counsel and compliance officers can ensure caution and assist with due diligence for the effective implementation of the technology.

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Nikesh Arora
Chairman and CEO, Palo Alto Networks

Artificial Intelligence May Change the SOC Forever

Palo Alto CEO on How 'ChatGPT Has Reformed the Way We Interact With Computing'

ChatGPT is "amazing" and "has reformed the way we interact with computing," said Nikesh Arora, chairman and CEO of Palo Alto Networks. But to get value from AI and to use it to make the SOC more proactive, we need to have a lot of data - and pay attention to what it's telling us, he advised.

In this video interview with Information Security Media Group at RSA Conference 2023, Arora also discusses:

- The need for "data heft" to properly train generative AI models;
- The shift from a post-breach-centered SOC to one that is proactive;
- How Palo Alto Networks strives to create products that are best in breed and that also work together.

“Fight bad actors with automation and data analytics and ML.”

- *Nikesh Arora*

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AI Ethics by Design Is the Way Ahead to Protect Privacy

Ardent Privacy's **Ahirrao** Discusses Training AI With the Right Data to Avoid Bias



The demand for transparency and accountability of AI models that use personal data is growing, especially in the digital age where privacy is imperative, and in some geographies, an individual right protected by the government, said Sameer Ahirrao, founder of Ardent Privacy.

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Generative AI: The Good, the Bad and the Ugly

SentinelOne's **Aslaner** on AI as a Tool for Defenders, Impact on the Threat Landscape



Generative AI, such as the ChatGPT tool, is the biggest, buzziest term across the tech community. Security defenders are excited about the prospect of using it to simplify coding and other tasks but concerned about the potential security and privacy risk, said Milad Aslaner of SentinelOne.

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It's OpenAI Season for Bug Hunting

Bugcrowd CEO **Dave Gerry** Discusses Journey So Far With ChatGPT's Parent Firm



To address the security risks of a fast-growing application like as ChatGPT, the Microsoft-backed firm partnered with crowd-sourced bug bounty platform Bugcrowd.

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Artificial Intelligence and the SOC: A Match Made in Heaven

Forrester's **Allie Mellen** on Using Generative AI to Document Security Investigations



Artificial intelligence and machine learning today are used extensively for detecting threats, but their utility in other areas of security operations remains less explored, according to Forrester's Allie Mellen.

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Heather West, Senior Director of Cybersecurity and Privacy Services, Venable
Patricia Titus, Chief Privacy and Information Security Officer, Markel Corp.
Benham Dayanim, Partner, Global Head of Digital Commerce and Gaming, Orrick, Herrington & Sutcliffe LLP

AI: Complex Emerging Regulatory and Risk Concerns

Benham Dayanim, Patricia Titus and Heather West Discuss Critical AI Considerations

While AI is presenting intriguing opportunities for productivity and innovation, the tech world must grapple with serious regulatory, legal and related policy considerations, said privacy, security and legal experts Benham Dayanim, Patricia Titus and Heather West in this CyberEdBoard talk.

In this video interview with Information Security Media Group during a CyberEdBoard panel discussion at RSA Conference 2023, Dayanim, Titus and West also discuss::

- Global regulatory developments involving AI;
- Other important security and privacy considerations for AI;
- The standards for training AI.

“If we govern too much, we're going to stifle innovation. We have to figure out what's ethical and responsible as we're using this new capability.”

- Patricia Titus

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Generative AI's Role in Secure Software Development

Veracode CPO **Brian Roche** on How AI Saves Time and Accelerates Secure SW Development



Developers want to move quickly and they want security to be "a natural part" of every step in the software development life cycle. Generative AI can play a pervasive role in helping cybersecurity keep up the pace, according to Brian Roche, chief product officer at Veracode.

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Malware Taps Generative AI to Rewrite Code, Avoid Detection

Mikko Hypponen Talks GPT-Enhanced Malware, Russian Cyber Operations and More



Finnish cybersecurity expert Mikko Hypponen recently received an email he wasn't expecting: A malware developer sent him a copy of "LL Morpher," a brand-new virus he'd written, which uses OpenAI's GPT large language models.

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THE AI DEBATE: FROM THE PERSPECTIVE OF CHATGPT

As generative AI dominated many discussions at RSA Conference 2023, ISMG asked the expert - ChatGPT - to summarize our interviews presented in this section. Here's what the bot said:

“The RSA Conference 2023 highlighted the potential of AI in cybersecurity, but also cautioned about the importance of paying attention to risks and potential limitations of AI. To extract value from AI and use it to make SOC more proactive, a lot of data is needed, and attention must be paid to what it is telling us. While generative AI has many potential benefits, its potential risks and limitations must be taken into account when implementing it. The demand for transparency and accountability of AI models that use personal data is growing, and cybersecurity defenders are encouraged to address the cybersecurity risks that come with the increasing use of AI in the digital age.”

- ChatGPT





OT SECURITY

Everyone agrees that operational technology vulnerabilities are a major threat to critical infrastructure organizations, which depend on a widening array of IoT devices. However, many security experts say much work needs to be done to identify vulnerable assets and secure them from IT systems exposed to the internet and hackers. We asked these OT security specialists about the best strategies for working across organizations to converge IT and OT security.

OT-CERT: Enabling SMBs to Address Cybersecurity Risks

Dawn Cappelli, Head of OT-CERT at Dragos, on Training 'Non-IT' People on Security



With an ever-expanding threat landscape, organizations need to possess the right tools and knowledge to deal with cyberattacks. Dawn Cappelli, head of OT-CERT at Dragos, recommends educating and training small and medium-sized businesses that are just starting their operational technology, cybersecurity and industrial control system security journey.

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Bridging the Gap Between Cyber Haves and Have-Nots

Claroty CEO **Yaniv Vardi** on Need for Collaboration, Regulations, Higher Standards



Public sector organizations often lack the resources needed to protect against nation-state attacks and espionage, while private sector entities often struggle in defending against ransomware and similar threats, said Yaniv Vardi, CEO of Claroty, as he explained why more collaboration is needed.

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CEO/Founder



“What are the risks? Start with the scenarios and then reverse-engineer out.”

Robert Lee
SANS Senior Instructor & Co-Founder and CEO, Dragos

Securing IT/OT Systems for Critical Infrastructure

Benny Czarny of OPSWAT on Challenges Faced by Critical Infrastructure Organizations



Critical infrastructure organizations are faced with three big challenges, said Benny Czarny, founder and CEO of OPSWAT. Many infrastructures have both OT and IT systems, making data and device transfer between the two systems difficult. Also, some OT devices are outdated while IT systems use modern cloud devices.

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5 Critical Controls for ICS and OT Cybersecurity Strategy

Dragos CEO Robert Lee on Why Vulnerability Patching Is Important in IT But Not OT



IT and OT security are far more different than most in the industry realize. IT focuses on digital systems and data, and OT concerns itself more with physical systems and their interconnectivity, said Dragos Co-Founder and CEO and SANS Senior Instructor Robert Lee.

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How Geopolitical Tensions Are Affecting the Threat Landscape

Armis CEO Yevgeny Dibrov Calls for Heightened Security of Critical Infrastructure



The geopolitical upheavals of the last few years have led to a huge uptick in cybercrime driven by nation-state threat actors. Cyberwarfare has become new age terrorism, and critical infrastructure industries such as healthcare are bearing the brunt of the attacks, said Yevgeny Dibrov, CEO at Armis.

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The Ongoing Global War of Good Versus Bad

Radware's Jeff Multz Unpacks the Threat Landscape, Encrypted DDoS, Bad AI



The threat landscape, its evolution so far and where it's headed may be well-worn topics, but the state of affairs in recent times has been truly unprecedented, according to Radware's Jeff Multz.

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Mark Cristiano
Global Commercial Director - Cyber Security Services,
Rockwell Automation

Debunking the Myth: Securing OT Is Possible

Rockwell Automation's Mark Cristiano on the Importance of Securing OT Systems

OT attacks have doubled. Mark Cristiano, global commercial director of cybersecurity services at Rockwell Automation, discusses how organizations can develop a strategic approach to OT security that aligns with their risk profile, cyber maturity and ability to absorb change.

In this video interview with Information Security Media Group at RSA Conference 2023, Cristiano also discusses:

- How the conversation around OT security has evolved;
- How traditional IT security personnel can secure their OT systems;
- How Rockwell Automation is helping customers with their cyber journeys.

“The first step is getting your arms around what assets are out on that shop floor. Not every asset needs to be protected the same way.”

- Mark Cristiano

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How IT-OT Convergence Affects the Threat Landscape

NTT's **Ashish Thapar** Discusses the Real-World Impact of IT-OT Cyberattacks



The convergence of IT and OT is happening for the right reasons, but it also has created a level of interconnection between components that were historically separated and have different levels of maturity, said NTT's Ashish Thapar.

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Why Modernizing Defenses for OT Networks, Operations Is Tough

Optiv's **Kevin Lynch** on the Biggest OT Threats Stemming From the Russia-Ukraine War



Critical infrastructure attacks during 2022 focused primarily on Eastern Europe and Ukraine given fears of reprisal from attacking the U.S., said Optiv CEO Kevin Lynch.

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OT Security: Know What You've Got and Where Your Risks Are

OT Security Lags IT Security But the Basics Are the Same, Panelists Say



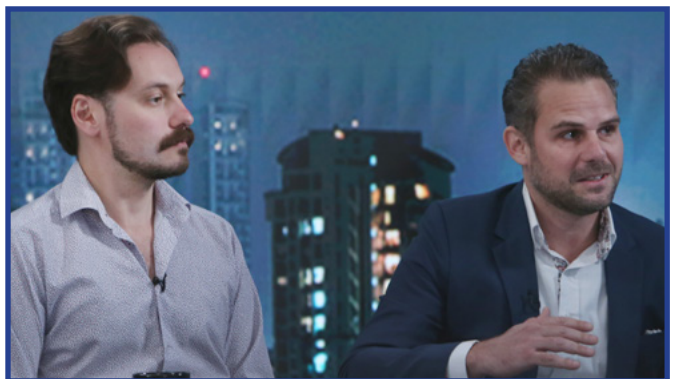
Threat intelligence is an important component of OT security because it maps the techniques and tactics of threat actors to what they are likely to attack, and it collaborates across teams to cover potential vulnerabilities, according to **Susan Koski**, CISO and head of enterprise information security at PNC Financial Services Group, and **Sapan Talwar**, global CISO at Perfetti Van Melle Group.

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Protecting the Low-Hanging ICS Fruit

AboitizPower, Siemens Energy Executives Discuss Risks, Funding for OT



The industrial control system security space has evolved over the decades, and organizations and governments are paying more attention and bringing new changes in to the space over the past few years.

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GOVERNMENT/COMPLIANCE

For many years, government regulators have urged cybersecurity organizations to follow voluntary standards, and except for select industries such as healthcare, they faced few consequences for failing to comply. That’s changing with mandatory regulations on the horizon for breach reporting, software vulnerabilities and critical infrastructure providers. We asked experts at RSA Conference about the impact on security programs – as well as CISOs who run them.

Insider Threat: Organizations Must Focus on Risk

Software Engineering Institute's **Randy Trzeciak** on Hybrid Workforce, Insider Risk



The definition of insider threat seems to have evolved since the hybrid workforce became the norm. More organizations are now talking about the "compromised insider." Randall Trzeciak of Software Engineering Institute said that in the last three years, insider threats have changed to insider risks.

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Making Sense of FedRAMP and StateRAMP

Tony Bai of A-LIGN Discusses the Changes, Differences in the Two Standards



Changes to Federal Risk and Authorization Management Program regulations will have a major impact on cloud services providers, compliance and cybersecurity controls, said Tony Bai, director and federal practice lead at A-LIGN. Bai offers insight on navigating the U.S government authorization requirements as well as the State Risk and Authorization Management Program.

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What Executive Liability Means for a CISO

Varied Cybersecurity Executives Share Prevention and Protection Advice



Executive liability, where decision-makers face personal liability for making professional decisions, is a topic trending yet again as former Uber CSO Joe Sullivan was recently sentenced to probation and a fine for his role in covering up a data breach that affected tens of millions of Uber account holders.

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CISA: Protecting Critical Infrastructure Is a Shared Mission

CISA's **Eric Goldstein** Calls for More Collaboration Between Public, Private Sector



Every organization has a role in securing the nation and economy. Enterprises should invest in the right controls, partner with public agencies and prioritize security at the board level, advised Eric Goldstein, executive assistant director for cybersecurity of CISA.

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Trends, Tactics and Threat Actors: The Changing Landscape

FBI San Francisco's **Hellman** Discusses Attack Trends of the Past Year



A disgruntled employee here or a vulnerable customer there, human beings are considered the weakest link in cybersecurity, perhaps inadvertently causing a majority of data breaches and cyberattacks, said Scott Hellman, supervisory special agent, FBI.

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Why Privacy Is Generative and Constantly Moving

Michelle Dennedy, CEO of PrivacyCode, on the Evolving Privacy Landscape



Organizations need to look at privacy at a strategic and "almost cellular level" that is in constant motion, says Michelle Dennedy, CEO of PrivacyCode. "It's generative privacy."

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Kirsten Davies
CISO, Unilever

When CISOs Are Called to Testify in Courtrooms

Unilever CISO Kirsten Davies on Dealing With Legal Risks and Liabilities

The guilty verdict against Joe Sullivan, former chief security officer of Uber, has generated much discussion about CISO accountability for disclosures of breaches. How should CISOs be preparing to deal with this responsibility? Kirsten Davies, CISO at Unilever, said communication is crucial.

In this video interview with Information Security Media Group at RSA Conference 2023, Davies also discusses:

- A CISO's legal risks and liabilities;
- How CISOs should negotiate their recruitment terms;
- Communicating with cyber insurance providers and brokers.

“Along the way, there will be new inputs of information and there will be new stakeholders to engage.”

- *Kirsten Davies*

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The Role of Regulation in Comprehensive Cybersecurity

HackerOne's **Ilona Cohen** on Why Critical Infrastructure Needs More Regulatory Focus



How much regulation is too much, and how much is too little? Increased cyber regulation, especially in areas of critical infrastructure, is necessary, as outages in the space have the potential to affect many Americans, said Ilona Cohen, chief legal and policy officer at HackerOne.

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Helping Small and Midsize Businesses Improve Their Security

Tarah M. Wheeler, CEO of Red Queen Dynamics Inc., on the Many Challenges SMBs Face



Many small and medium-sized businesses are facing "generational trauma" in trying to comply with a variety of regulatory and other compliance issues as these requirements are being demanded by their larger business partners, insurers and others, said Tarah M. Wheeler, CEO, Red Queen Dynamics Inc.

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Navigating Complexities of Risk Management and Compliance

Thompson Coburn Partner/Cyber Chair **James Shreve** on Changing Regulatory Landscape



With new legal and contractual requirements, the regulatory landscape in the cyber and privacy space is constantly changing - on both local and national fronts. As a result, compliance can become increasingly difficult, leaving organizations with a certain amount of risk.

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Security Controls Cyber Insurers Are Looking for These Days

Two Experts Discuss Cyber Insurance's Impact on Cybersecurity Posture of Companies



Most people would assume that ransomware tops the list of cyber insurance claims. Not so these days. Most claims are originating from third-party attacks, said **Peter Hedberg**, vice president of cyber underwriting at Corvus Insurance, and **Christopher J. Seusing** of Wood Smith Henning & Berman.

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Anne Neuberger

Deputy Assistant to the President and Deputy National Security Advisor, Cyber & Emerging Tech, The White House

Inside President Biden's 'Relentless' Cybersecurity Focus

US Deputy National Security Advisor Anne Neuberger Details Priorities, Future Plans

The Biden administration continues to have a "relentless focus" on improving critical infrastructure security, disrupting ransomware and combating the illicit use of cryptocurrency, said Deputy National Security Adviser Anne Neuberger. Initiatives also include securing IoT and safeguarding the use of AI.

In this video interview with Information Security Media Group at RSA Conference 2023, Neuberger discusses:

- Drivers behind the Biden administration's national cybersecurity strategy, including its focus on critical services and infrastructure;
- The role cyber plays in global conflicts and how it has been evolving since Russia launched its all-out invasion of Ukraine;
- Key White House initiatives and what needs to happen to advance them.

“AI's giving us that picture: Where are the biggest risks? Where do you need to double down and move even more quickly?”

- Anne Neuberger

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The Past, Present and Future of Tech Regulation

Center for Strategic and International Studies' Gerstell on Impact of New Rules



Historically, U.S. regulators have been slow to set controls on critical infrastructure because of the technical complexity of systems in that sector, but that is changing thanks to the U.S. national cybersecurity strategy, said Glenn Gerstell of the Center for Strategic and International Studies.

WATCH ONLINE

Combating Human Trafficking With Threat Intelligence

Recorded Future's Boychenko and Guven on Research to Fight Human Trafficking



There is no one way to detect human trafficking, and its eradication requires collective efforts and expertise. To help solve the problem, Recorded Future threat intelligence analysts Kirill Boychenko and Hande Guven adopted the UN's 4P paradigm - prevention, protection, prosecution and partnership.

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The Evolution of Identity Verification

Identity Expert Jeremy Grant Calls for Coordinated Approach to Identity



In the online world, knowing and trusting who you are interacting with has been a problem for decades. When it comes to assessing the state of identity verification, "we certainly have a lot of problems to address," according to identity expert Jeremy Grant of Venable.

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Taking Software Supply Chain Security to the Next Level

Former Federal CISO Grant Schneider Discusses Regulation, Vendor Liability



The recently published U.S. national cybersecurity strategy has sparked a positive conversation, but questions remain about regulation and its implementation, said Grant Schneider of Venable. He said the industry needs more clarity about short-term and mid-term regulatory changes.

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Treasury Department Targets Cloud Risks for Financial Firms

Deputy Assistant Secretary **Todd Conklin** on Challenges Facing the Financial Sector



What are the challenges facing the U.S. financial sector as it continues its enthusiastic embrace of cloud-based technology? That was the topic of a U.S. Department of the Treasury study that concluded the cloud is "no longer an emerging technology," said Treasury official Todd Conklin.

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Protecting CISOs From Taking the Blame

Troutman Pepper Attorney on the CISO-General Counsel Partnership - or Lack of It



CISOs and their general counsels can learn valuable lessons from incidents at Uber and Twitter, which show how CISOs can be made scapegoats when firms are faced with a breach and looking for someone to blame. But there are ways to improve collaboration, said **Ron Raether**, partner at Troutman Pepper.

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Cybersecurity Trends: Comparing APAC to the World

OpenText Cybersecurity's Cloud CTO **Satyavathi Divadari** on APAC Cybersecurity Trends



According to an IBM report, the Asia-Pacific region faced the most cyberattacks in 2022. Apart from that, cybersecurity trends observed in this region are similar to what you might see elsewhere, said Satyavathi Divadari, cloud CTO at OpenText Cybersecurity. What differs is the type of regulations.

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LEADERSHIP AND EDUCATION

Security leaders are under pressure like never before to ensure their programs are highly effective and work closely with other parts of the organization. In addition to growing cybersecurity threats, organizations are struggling to find skilled professionals to defend the enterprise. We spoke with numerous CISOs and experts in training and education at RSA Conference about the best approaches to addressing these challenges.

The 5 Most Dangerous New Attack Techniques
SANS Technology Institute President **Ed Skoudis** on Ever-Changing Attack Surface



The pandemic brought about notable shifts in technology and cybersecurity. It also widened the attack surface, making it bigger than ever before. This change is driven by factors such as hybrid workplaces, cloud migration and SaaS dependencies, according to SANS Institute's Ed Skoudis.

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Prioritizing Cybersecurity Amid Economic Headwinds
A.P. Moller - Maersk's **Divakar Prayaga** on Balancing Budgets With Robust Security



The role of a chief information security officer has evolved from being just a technology partner to being a business partner, forcing them to focus on company priorities such as cost optimization and strategic leadership amid challenging economic conditions.

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Equifax CISO: The New Era of Cybersecurity
Equifax EVP and CISO **Jamil Farshchi** on Public-Private Collaboration, Transparency



The high-profile Equifax breach happened nearly six years ago. Jamil Farshchi, CISO of Equifax, discusses how the firm invested \$1.5 billion, hired new staff and improved governance to prevent future attacks, but he says security organizations need to enter a new era of cooperation and transparency.

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Dispelling Misconceptions About Cyber Gamification
Joe Carson of Delinea Discusses the Business Value of Gamification



Gamification in cybersecurity can bring great potential business value to many organizations, but security teams need to dispel some misconceptions. In the first place, it's not a game, said Joe Carson, chief security scientist and advisory CISO at Delinea.

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Electronic Pearl Harbor Prophet Issues Metaverse Warning
Security Awareness Co. Co-Founder **Winn Schwartau** Says We Should Be Scared



Testifying before Congress in 1991, Winn Schwartau coined the term "electronic Pearl Harbor." The chief visionary officer of The Security Awareness Company stands by his prediction, pointing to a mounting number of attacks. Now the world needs to worry about security and privacy in the metaverse.

WATCH ONLINE **CEO/Founder**

Paving Paths for Sustainable Security
Anna Westelius of Netflix on High-Leverage, High-Impact Security Investments



Organizations often face challenges when they aim to build sustainable security programs at scale. Anna Westelius, director of security engineering with Netflix, discussed the company's big infrastructure projects that give it more leverage over time than investing in manual processes.

WATCH ONLINE



“We've had a lot of time and effort to spend on high-leverage technology investments instead of doing some traditional security.”

Anna Westelius
Director, Security Engineering, Netflix

How to Better Educate 'Citizen Data Scientists' on AI and ML

Tom Scanlon of Carnegie Mellon University on New Certificate Program



There is a growing need for "citizen data scientists," such as engineers and programmers, to better understand the inner workings of AI and machine learning as those technologies become more ubiquitous, said Tom Scanlon, technical manager of the CERT data science team at Carnegie Mellon University.

[WATCH ONLINE](#)

Efficiency Is Key in Global Cyber Capabilities Training

Painter on the Mission and Vision of the Global Forum on Cyber Expertise Foundation



A cyberwar is afoot. Ransomware continues to pervade every aspect of technology and life. But not every country has the means and expertise to prepare and protect itself, said Christopher Painter, president, the Global Forum on Cyber Expertise Foundation.

[WATCH ONLINE](#)

Cyber Professionals Are Stressed Out, Overworked, Underpaid

Candy Alexander of ISSA International Board on State of Cyber Professionals



Cybersecurity professionals are stressed out, overworked, underpaid and working on short-staffed teams, said Candy Alexander, president of the ISSA International Board. She advised organizations to look for the right indicators of a good cybersecurity culture.

[WATCH ONLINE](#)

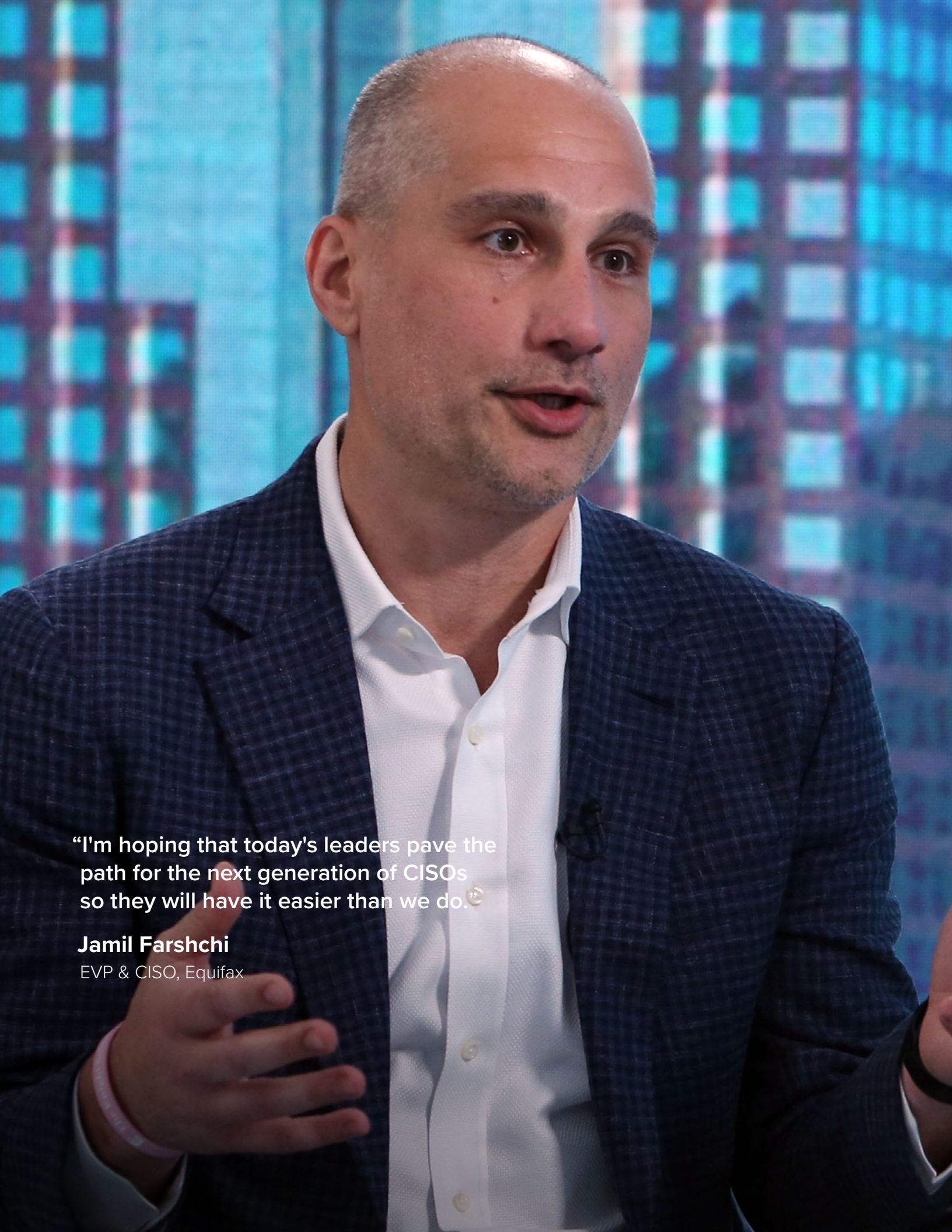
New Approaches to Solving the Cybersecurity Talent Shortage

Enterprises Need to Revamp Their Hiring Practices, Says ISACA's **Pamela Nigro**



The ever-expanding threat landscape and the continued talent shortage mean defenders increasingly need to be ready with the skilled talent to face the onslaught of cybercriminals, who are gaining momentum by employing new tactics, according to Pamela Nigro, ISACA board chair.

[WATCH ONLINE](#)



“I'm hoping that today's leaders pave the path for the next generation of CISOs so they will have it easier than we do.”

Jamil Farshchi
EVP & CISO, Equifax

How ISACA Is Guiding Enterprises to Cybersecurity Maturity

ISACA Board Director **Rob Clyde** on Great Resignation, Layoffs, Skills Gap



The threat landscape continues to deteriorate, and criminals are using new techniques and pulling off devastating attacks. Rob Clyde shares how ISACA is helping defenders keep up and gain cyber maturity.

WATCH ONLINE

The Evolution of the CISO's Role

Nissan Americas' **Arvin Bansal** on CISOs Looking After Both Business and Technology



The role of a CISO in an organization is continuously evolving - and not in isolation. No longer just the cybersecurity tech lead, the CISO is now expected to take a whole-company approach to dissect and address cybersecurity issues that affect the firm's revenue and growth, said **Arvin Bansal**, CISO of Nissan Americas.

WATCH ONLINE

Featuring a member of:
CyberEdBoard



INVESTORS

The past year posed a variety of economic challenges to cybersecurity firms and the venture capitalists and investors who take huge risks to create and nurture start-up companies. However, a wide range of investors we spoke with at RSA Conference are optimistic about the future – and emerging AI technologies that could transform the way security organizations operate.

VC Expert: Cybersecurity Industry Is Ready for New Players

Forgepoint Capital's **Alberto Yépez** on the State of Cybersecurity Amid the Recession



Venture capitalist Alberto Yépez says there are opportunities to innovate in this economy. The market is self-correcting, but the demand for cyber protection has increased with the rise in cyberattacks and increased regulations, making it a top priority in terms of technology budgets, he said.

WATCH ONLINE **CEO/Founder**

Why the Cybersecurity Industry Needs to Be Agile

RSA Program Committee Chairman **Hugh Thompson** on 2023 Top Security Trends



The cybersecurity industry needs to be increasingly agile, said Hugh Thompson, program committee chairman of RSA Conference and managing partner at Crosspoint Capital Partners. Attackers are constantly changing tactics. Security leaders also need to change and keep up with the technologies accessible to a large group of people, he advised.

WATCH ONLINE

How Early-Stage Startups Plan to Use AI for Decision-Making

Chenxi Wang of Rain Capital on What Types of Data Should Be Withheld From AI Models



Early-stage startups interested in the implementation of artificial intelligence are often concerned about the policies surrounding AI use. While some startups are looking at automating policies, others are building platforms to test the accuracy, integrity and robustness of AI models.

WATCH ONLINE **CEO/Founder**

How Startups Can Help Protect Against AI-Based Threats

Thomvest's **Ashish Kakran** on How Large Language Models Have Grown the Attack Surface



The enterprise adoption of AI-based large language models has created a new attack surface for adversaries to exploit, said Thomvest Ventures Principal Ashish Kakran.

WATCH ONLINE

The Hottest Security Technologies for Early-Stage Startups

Ballistic's **Barmak Meftah** on Why Service Mesh Is the Future of Zero Trust Design



Organizations looking to adopt zero trust architectures are increasing pursuing service mesh rather than microsegmentation due to new innovations, said Ballistic Ventures General Partner Barmak Meftah.

WATCH ONLINE

Why Thoma Bravo Plans to Triple Down on Identity Protection

Chip Virnig on Facilitating Shift From On-Premises Licenses to Cloud Subscriptions



Thoma Bravo has agreed to spend \$12 billion on three high-profile identity acquisitions to help with the transition from on-premises licenses to cloud-based subscriptions. Chip Virnig shared Thoma Bravo's strategy on the future of identity technology.

WATCH ONLINE



“All over the world, new legislation is either in the hopper or about to get enacted around topics that touch security.”

Hugh Thompson
Managing Partner,
Crosspoint Capital Partners



Ron Gula
President and Co-Founder,
Gula Tech Adventures

Ron Gula's Cybersecurity Mission: 'Data Care,' Inclusivity

Investor and Philanthropist Welcomes US National Cybersecurity Strategy as Catalyst

Cybersecurity industry veteran Ron Gula, as CEO and co-founder of Tenable Network Security from 2002 through 2016, shepherded the company's rapid growth and product vision. Now with his Gula Tech Adventures, he works as an investor and philanthropist, as well as a government policy influencer.

In this video interview with Information Security Media Group at RSA Conference 2023, Gula discusses:

- Welcome changes in the cyber policy debate following the release of the Biden administration's national cybersecurity strategy;
- His work as investor, philanthropist and influencer of government policy;
- With the market currently "at a crossroads," his venture capital priorities related to funding, products and strategies.

“Besides creating great technology and great people, we want to change the conversation.”

- Ron Gula

WATCH ONLINE **CEO/Founder**

Where Venture Capitalists Dare to Invest

Silicon Valley CISO Investments' **Anshu Gupta** Shares Hot Areas for Tech Investment



The investment appetite has changed in the past two years. Investors are more cautious, and valuations are lower. Yet, venture capitalists have identified a few hot technology domains and are pursuing companies with those innovations, said Anshu Gupta of Silicon Valley CISO Investments.

WATCH ONLINE

The Best Cybersecurity Defense Is a Good Offense

AllegisCyber Capital's **Bob Ackerman** on the Need to Understand Offensive Playbooks



Offense is what paces innovation in cybersecurity since threat actors wake up every morning looking for new ways to compromise systems, said AllegisCyber Capital's Bob Ackerman.

WATCH ONLINE **CEO/Founder**

Convergence: Emerging Tech, New Threat Vectors and Risks

NightDragon Founder & CEO **Dave DeWalt** on Latest Cyber Challenges and Opportunities



The emergence and convergence of technologies - ranging from OT to AI and the shift to the cloud - are creating new threat vectors and security risks as well as opportunities, said Dave DeWalt, founder and CEO of NightDragon, who describes what keeps him up at night and why.

WATCH ONLINE **CEO/Founder**

The Current Landscape for Cybersecurity Innovation

Saj Huq of Plexal on the Security Startup Ecosystem, UK and US Collaboration



Despite recent unstable market conditions, the cybersecurity market is growing, said Saj Huq of Plexal, a cyber innovation accelerator based in the U.K. and innovation partner of the National Cyber Security Centre, which is part of the U.K.'s intelligence, security and cyber agency.

WATCH ONLINE



John Chambers
Founder & CEO, JC2 Ventures

John Chambers: Navigating Through Cybersecurity Volatility

Architecture Will Trump Products, Predicts Cisco CEO Turned Venture Capitalist

The cybersecurity industry is undergoing profound and rapid change, said John Chambers, the visionary former CEO of Cisco Systems who has turned venture capitalist and predicts the market will soon demand an outcome-focused architecture - not products - to underpin next-generation tech.

In this video interview with Information Security Media Group at RSA Conference 2023, Chambers discusses:

- His focus on "logical investments" that address discrete deficiencies he has identified in the market and the trends and technologies he's watching closely;
- The impact of the economic downturn on the industry - and the magic of unicorns.
- The economic, security and defense imperatives for the United States.to "take control of our destiny" by leading on the cybersecurity and AI fronts.

WATCH ONLINE **CEO/Founder**

“You're at a major inflection point where ... there's going to be an architectural play.”

- John Chambers



Art Coviello

Managing Partner,
SYN Ventures

Exposing the Downside of Digital Transformation

Former RSA Chairman Art Coviello on Innovation, Attack Surface and the Role of CISO

Digital transformation has accelerated the pace of innovation, but it has also brought on new threats. The state of cybersecurity defense is calamitous given the current attack surface. Even worse, adversaries are more efficient, automated and effective than ever before, said Art Coviello, managing partner with SYN Ventures.

In this video interview with Information Security Media Group at RSA Conference 2023, Coviello discussed:

- The emergence of the hybrid workforce, cloud migration and app culture;
- How security and privacy are evolving together;
- The changing role of CISOs.

“If you don't have visibility as to who these people are, you can't have the identity protections you need.”

- Art Coviello

WATCH ONLINE

CEO/Founder



“You see a perfect storm brewing because you have the need to avoid cyberattacks, you have regulation that is driving, and you also have the ability to try to drive answers.”

Alberto Yépez

Co-Founder & Managing Director,
Forgepoint Capital



Dino Boukouris
Founder & Managing Director,
Momentum Cyber

How Cybersecurity Startups Can Weather the Economic Storm

Momentum Cyber's Dino Boukouris on Startup Pain Following Cuts to Innovation Budget

Companies have taken a hatchet to their "innovation budget" amid economic headwinds, making it difficult for startups to hit their sales projections, said Momentum Cyber's Dino Boukouris. Long sales cycles for early-stage startups have resulted in them burning through cash faster than anticipated.

In this video interview with Information Security Media Group at RSA Conference 2023, Boukouris also discusses:

- Why some startups are opting to exit the market rather than raise capital;
- Why the size of cybersecurity M&A deals has decreased over the past year;
- Why investors are focusing heavily on business fundamentals, not vision.

“[The spending cuts] tend to skew heavily toward the startup ecosystem ... the ones that have the latest and greatest technologies.”

- *Dino Boukouris*

WATCH ONLINE **CEO/Founder**

Using Generative AI Tools to More Effectively Clean Up Data

Norwest's **Rama Sekhar** on How Large Language Models Can Solve Data Wrangling Issues



Artificial intelligence can solve really old problems around data wrangling and data protection that are essential to many security investigations, said Norwest Venture Partners' Rama Sekhar.

WATCH ONLINE

The New Investment Frontier: Defending AI Models, Algorithms

Ten Eleven Ventures' **Mark Hatfield** on Protecting AI and ML Models From Cyberattacks



Artificial intelligence and machine-learning technology is vulnerable to cyberattacks due to a lack of security around the models themselves, said Mark Hatfield, founder and general partner, Ten Eleven Ventures.

WATCH ONLINE **CEO/Founder**

CYBERSECURITY TECHNOLOGY AND SERVICES

Hundreds of technology and services vendors crowded the RSA Conference Expo floor to promote their latest offerings – from security awareness training to incident response. Common themes included zero trust architecture, the challenges of complexity, the platform vs. best-of-breed debate, and, of course, user experience. Each company has a different story to tell about defending the enterprise.

SECURITY OPERATIONS

Ransomware and Resilience: Where Trends Are Headed

Jon Miller, CEO and Co-Founder of Halcyon, on the Latest Ransomware, Attack Trends



Ransomware attackers are constantly evolving, hitting and severely hampering even the most sophisticated targets, says Jon Miller, CEO and co-founder of Halcyon. The incidents "are almost on the edge of growing out of control," he said. "I don't feel as an industry we've gotten ahead of them."

WATCH ONLINE

CEO/Founder

ZERO TRUST

Zero Trust and the Role of Automation

Doctor of Zero Trust **Chase Cunningham** on Progress of Zero Trust Adoption



While the concept of zero trust has been around for years and has been adopted by the federal government, most small- and medium-sized businesses still don't know how to implement zero trust, said Chase Cunningham, doctor of zero trust, ISMG global content contributor and CyberEdBoard member.

WATCH ONLINE

Featuring a member of:

CyberEdBoard

CLOUD SECURITY

No. 1 Cybersecurity Strategy and Why You Should Implement It

Check Point CSO **Itai Greenberg** on Why CISOs Need a Unified Security Approach



The increase in attack vectors and new threats has prompted companies to invest heavily in cybersecurity tools. But CISOs struggle with managing siloed products that do not integrate with each other. Consolidation of security architecture is a priority for CISOs, said Check Point's Itai Greenberg.

WATCH ONLINE

VULNERABILITY MANAGEMENT

The Need for Speed as Attacker Dwell Time Decreases

John Shier, Field CTO at Sophos, Discusses Ongoing Security Struggles



Many of the same security weaknesses of the past - including incidents involving the exploitation of vulnerabilities - are still leading to major IT system compromises and data breaches, said John Shier, field CTO commercial of Sophos, who shared findings from the 2023 Active Adversary report.

WATCH ONLINE

SECURE ACCESS SERVICE EDGE

Reduce Cost and Security Complexity by Ditching Legacy VPN

Netskope Founder and CEO **Sanjay Beri** on Zero Trust, SD-WAN and Single-Vendor SASE



Continued reliance on legacy VPNs hinders remote work performance and fails to provide users or organizations with zero trust security protection, said Netskope's Sanjay Beri. Companies often start by augmenting their VPNs to enable zero trust network access before moving to full replacement, said Beri, the company's founder and CEO.

WATCH ONLINE

CEO/Founder

THIRD-PARTY SUPPLY CHAIN SECURITY

SBOM: Will It Actually Help Manage Supply Chain Risk?

Adam Isles of Chertoff Group on Cybersecurity Performance, Automation Approaches



How do we manage the risk of global supply chain attacks? Will a shift in cybersecurity liability to software providers help improve the problems of software vulnerabilities? Adam Isles, principal of The Chertoff Group, said mandating software bill of materials measures has its own challenges.

WATCH ONLINE



Ami Luttwak, Co-Founder & Chief Technology Officer, Wiz
Darrell Hawkins, Cyber Chief Technology Officer, Otis Elevator Co.
William Tschumy, Global Sr Director, VC Partnerships at Microsoft

CLOUD SECURITY

Taking the Elevator to the Cloud: Otis' Security Journey

Wiz's Luttwak, Otis' Hawkins, Microsoft's Tschumy Talk Cloud Migration Challenges

Even as an increasing number of companies begin to migrate their systems to the cloud for better performance optimization and cybersecurity, each company's journey is unique. Otis Elevator, a "100-year-old startup," shares its cloud migration journey challenges, workarounds and key takeaways.

In this video interview with Information Security Media Group at RSA Conference 2023, Luttwak, Hawkins and Tschumy discuss:

- Trends among companies migrating to the cloud;
- The advantages of building a cloud security strategy from the ground up;
- Addressing technical and operational challenges during cloud migration.

“It's about reinventing how you work. It's not just how you build in security. It's how you reimagine how security works.”

- *Ami Luttwak, Wiz*

WATCH ONLINE

CLOUD SECURITY

Securing Cloud Environments Using CNAPP

Wiz Co-Founder, CTO **Ami Luttwak** on Why CNAPP Is a Game Changer for Security Teams



In recent years, a wide range of organizations have made unprecedented migrations to cloud. But as businesses increasingly rely on cloud-based technologies, the need to mitigate cybersecurity threats has never been greater. Is CNAPP the solution to defending against adversaries in the cloud?

WATCH ONLINE

CEO/Founder

DATA PROTECTION

How Security Vendors Can Strengthen Their Security Posture

Rubrik CIO **Ajay Sabhlok** Offers Tips on Making Cybersecurity a Top Priority



Cybersecurity is "a full-time task" that requires a lot of discipline, says Ajay Sabhlok, CIO and chief digital officer at Rubrik. He discussed tips for increasing your company's cyber maturity, ideas about how CIOs and CISOs can align, and advice on what not to do, such as pay a ransom.

WATCH ONLINE

ZERO TRUST

Zero Trust: Lessons Learned and Lessons Identified

CIS CISO **Sean Atkinson** on Risk Management, Privacy Controls and Compliance



As COVID-19 made remote work more prevalent, managing identity through both network and remote capabilities became a challenge for organizations. Zero trust is a big initiative for the Center for Internet Security, CIS, but applying zero trust principles to its infrastructure has not been easy, said Sean Atkinson, CISO at CIS.

WATCH ONLINE

FRAUD RISK MANAGEMENT

Detecting and Mitigating Fraud Through Trust Building

Telesign CEO **Joe Burton** on How to Make Friction Reassuring Instead of Annoying



Customers want to trust a brand, and that includes trusting it with protecting their digital identity. Joe Burton, Telesign CEO, advised that customers should be part of the "security journey." Explaining why you're asking for information to verify their identities "turns friction from annoying to reassuring."

WATCH ONLINE

CEO/Founder



Wendi Whitmore

SVP and Head of Unit 42,
Palo Alto Networks

THREAT INTELLIGENCE

Lessons From Real-World Threat Intel, IR for Ransomware

Palo Alto Networks' Wendi Whitmore Shares Insights on the Evolution of Ransomware

As ransomware actors get innovative and attacks keep growing at a brisk pace, threat intelligence and incident response plans are now more vital for businesses. But responding calmly in all that chaos is equally important and should be done the right way, said Wendi Whitmore, senior vice president and head of Unit 42, Palo Alto Networks.

In this video interview with Information Security Media Group at RSA Conference 2023, Whitmore also discusses:

- What ransomware victims should never do;
- New tools and strategies of ransomware operators;
- The need to have partnerships for defending against ransomware.

“Attackers are continuing to leverage time as a pressure value to essentially try to get to decisions faster.”

- Wendi Whitmore

WATCH ONLINE

VULNERABILITY MANAGEMENT

Empowering a Powerhouse of Offensive Security Solutions

NetSPI Chief Product Officer **Vinay Anand** on Providing Offensive Security Solutions



While most companies focus on defensive technologies, NetSPI focuses on and invests in offensive security. Chief Product Officer Vinay Anand defined that as "looking at enterprise assets outside-in and protecting where there are weaknesses." He said NetSPI is "a powerhouse of offensive security solutions."

WATCH ONLINE

SECURITY OPERATIONS

Using DPM and MITRE ATT&CK to Improve SOC Effectiveness

CardinalOps CEO on How Detection Posture Management Finds, Remediates Security Gaps



CEO **Michael Mumcuoglu** says detection posture management can be used in concert with the MITRE ATT&CK Framework to detect and remediate threats. DPM offers a proactive, systematic approach to detection and response and uses automation and analytics, which he said help deliver improved effectiveness.

WATCH ONLINE **CEO/Founder**

EMAIL SECURITY

Protect Small Business Inboxes by Shedding the Email Gateway

Mimecast's **Peter Bauer** on Why a Proactive Approach Is Needed for Email Protection



Business email compromise, end-user education, forensic archiving and recovery can all be challenging for small to medium-sized businesses that lack the resources for a traditional secure email gateway. Mimecast CEO Peter Bauer discussed options for making these businesses safer from cybercrime.

WATCH ONLINE **CEO/Founder**

THIRD-PARTY SUPPLY CHAIN SECURITY

Supply Chain Attacks Move Downmarket

Endpoint Defense in an Age of Mounting Threat Actor Capabilities



Supply chain attacks once were the exclusive provenance of nation-state hackers, said **Eric Foster**, strategic advisor to Stairwell. But not anymore. "More and more of those are moving downmarket," he said. "These days every threat would qualify as an advanced and persistent threat."

WATCH ONLINE



“Some organizations, especially small and midsize businesses, really are trying to gravitate to how to do zero trust.”

Chase Cunningham
Doctor of Zero Trust and ISMG
Global Content Contributor

MANAGED SECURITY SERVICES

The Most Pressing Security Needs of the SMB and Midmarket

SonicWall's **Bob VanKirk** on Key Differences Between Small, Large Client Requirements



Small and midsize businesses need proactive measures to ensure security just as much as any large organization. But challenges abound for SMBs as they struggle with a smaller staff and budget constraints, making them more vulnerable to cyberattacks, said SonicWall President and CEO Bob VanKirk.

WATCH ONLINE **CEO/Founder**

ZERO TRUST

Where Organizations Falter in Their Zero Trust Approaches

Cloud Security Alliance CEO **Jim Reavis** Offers Recommendations



Network segmentation and microsegmentation are ways to contain the blast radius of a cyberattack and prevent hackers from spreading laterally. Within the cloud, network segmentation ties into zero trust. Yet the diversity of information systems with different levels of criticality poses challenges.

WATCH ONLINE **CEO/Founder**

APPLICATION SECURITY

Building Trust With Robust Security: Future of Fintechs

Razorpay CISO **Hilal Lone** on Sharing Intelligence, Strategies to Deter Attackers



Cybercriminal and fraudster threats pose shared risks across the financial services industry including fintech firms, which have some of the largest attack surfaces in the industry. But fintechs can balance rapid innovation with security and work cooperatively to repel attackers, said Razorpay CISO Hilal Lone.

WATCH ONLINE

IDENTITY AND ACCESS MANAGEMENT

Getting a Tighter Grip on Supply Chain Security Risk

Proofpoint CEO **Ashan Willy** on Ways to Identify Third-Party Compromises



Some of the most sophisticated cyberattacks are being targeted at third-party suppliers in an effort to affect their critical clients, said Ashan Willy, CEO of Proofpoint. But often client organizations affected by these attacks do not even realize a key supplier has been hit, he added.

WATCH ONLINE **CEO/Founder**

APPLICATION SECURITY

E-Closing Platforms Need to Be Trustworthy for Consumers

Snapdocs' CISO **Al Ghous** on Cyber Resilience and Trust for Customers



The final steps in mortgage closing involve much paperwork in the presence of attorneys, title companies and loan officers. While technology is available to simplify a complex and error-prone process, resilience and trust actually make e-closing a trustworthy experience for consumers, said Snapdocs CISO Al Ghous.

WATCH ONLINE Featuring a member of: **CyberEdBoard**

VULNERABILITY MANAGEMENT

2023 Is the Year of Exposure Management

Cyentia Institute Partner **Wade Baker** Shares Insights on Exposure Management



2023 is the year of exposure, said Cyentia Institute's Wade Baker. Exposure dominated Cyentia research this year, and many breaches were linked to mistakes in vulnerability management and poorly managed identities. Organizations are struggling with prioritizing hardware and software vulnerabilities.

WATCH ONLINE **CEO/Founder**

DATA PROTECTION

How to Protect Data as Cloud Migration Accelerates

Skyhigh Security CEO **Gee Rittenhouse** on 3 Major Challenges in Securing Data



Skyhigh Security CEO Gee Rittenhouse listed three major challenges in safeguarding data for users no longer working within the corporate network: determining where data is located, knowing who had access to the data and what they are doing with it, and determining the level of risk exposure.

WATCH ONLINE

CLOUD SECURITY

Thales Threat Report - 50% of Firms Not Ready for Ransomware

Thales' **Todd Moore** on Latest Threat Challenges, Cloud Security, Quantum Computing



Now in its 10th year, the Thales Data Threat Report outlines and quantifies the key threats faced by the global cybersecurity industry. Ransomware continues to be a growing threat but, surprisingly, more than half of respondents have no defense plan in place, said Thales' VP Todd Moore.

WATCH ONLINE



“It's going to be a massive challenge keeping up with the threat actors because they are applying AI technology to attack identity.”

Rohit Ghai
CEO, RSA

CLOUD SECURITY

Addressing Security Challenges, Opportunities in M&As

Ash Hunt, Global CISO of Apex Group Ltd., on Harmonization and Consolidation



Companies that grow quickly through mergers and acquisitions often face an array of unique security risk challenges - as well as opportunities - said Ash Hunt, global CISO of Apex Group Ltd., who is helping to shepherd his organization through such a transformation.

WATCH ONLINE Featuring a member of: CyberEdBoard

SECURE ACCESS SERVICE EDGE

Why Vendor Consolidation Reduces Costs and Boosts Security

Palo Alto Networks' BJ Jenkins on the Burden of Deploying Lots of Point Solutions



Complexity has made it tough for organizations to be secure and efficient, which is driving many customers to look at vendor consolidation, said Palo Alto Networks President BJ Jenkins, who discussed how security teams should view options for CNAPP and single-vendor SASE.

WATCH ONLINE

THREAT INTELLIGENCE

Optimizing Threat Intelligence Analysis for Cybersecurity

Flashpoint's Gardner on Threat Analysis Customization and Workflow Augmentation



A key challenge for intelligence analysts is not just finding the right data intelligence, but determining how much to trust it and how to make it relevant to their organization. Flashpoint is aiding this by streamlining workflow, said Chief Product and Engineering Officer Patrick Gardner.

WATCH ONLINE

IDENTITY AND ACCESS MANAGEMENT

Rolling Out the Passwordless Future

1Password CEO Jeff Shiner Discusses When, Why and How to Adopt Passkeys



Humans continue to reuse simple passwords that criminals can access, and passwordless continues to be the way forward. Shiner, CEO of 1Password, said we're making progress toward the future of authentication - passkeys - and discussed when, why and how to adopt them.

WATCH ONLINE CEO/Founder



Jay Chaudhry
Founder, Chairman & CEO,
Zscaler

ZERO TRUST

Moving Zero Trust Conversations Beyond the CISO to the Board

Zscaler's Jay Chaudhry on How CISOs, CIOs Can Join Forces on Architectural Changes

CISOs have gone from complaining that they don't get enough time and attention from the board of directors to presenting to the board every quarter, said Zscaler CEO Jay Chaudhry. Conversations with CIOs or boards tend to focus on what architectural changes can be made to reduce business risk.

In this video interview with Information Security Media Group at RSA Conference 2023, Chaudhry also discusses:

- How U.S. government directives have spurred private investments in zero trust;
- Why many businesses prefer a multiyear, phased journey to implement zero trust;
- Why generative AI is a double-edged sword for the cybersecurity community.

“People like to keep on doing what they have been doing, but now they're seeing they have spent so much money on firewalls and VPNs, and it isn't helping.”

- Jay Chaudhry

WATCH ONLINE CEO/Founder

SECURITY AWARENESS

Top Tips for Combating - and Recruiting - Social Engineers

Alethe Denis of Bishop Fox on Social Engineering and Red Teaming



Social engineering is typically used to trick human beings to gain unauthorized access to computer networks and steal personal information, financial data or intellectual property. It is now becoming popular as a career option for ethical hackers, said Alethe Denis, senior security consultant at Bishop Fox.

WATCH ONLINE

THREAT INTELLIGENCE

Rethinking Organizational Threat Intelligence

Resecurity CTO Christian Lees on How Organizations Can Improve Their Risk Appetite



Effectively leveraging threat intelligence can be very difficult when an organization does not know its environment thoroughly. In such a case, the challenge for the organization is to identify its weaknesses, according to Christian Lees, CTO of Resecurity.

WATCH ONLINE

APPLICATION SECURITY

Out-Siloing Security and Development to Mitigate Cyber Risk

Harness CTO Nick Durkin on Why Security Must Be Part of Development, Not Post-Production



DevOps is a fascinating software engineering trend that makes digital transformation possible. But if it takes a long time to remediate a security issue, the process of software development slows down dramatically, said Harness CTO Nick Durkin.

WATCH ONLINE

DATA PROTECTION

Protecting Bank Customer Data Throughout the Life Cycle

Bank CISO Venugopal Parameswara Discusses the Top Privacy Considerations



Privacy protections must be important considerations throughout the life cycle and in all touchpoints involving customer data collected and used by financial institutions such as Equitas Small Finance Bank, said Venugopal Parameswara, the institution's CISO.

WATCH ONLINE



“We have finally reached a point where AI has become sophisticated enough to demonstrate some real value to the SOC analysts.”

Mary O'Brien
General Manager,
IBM Security

IDENTITY AND ACCESS MANAGEMENT

Robust Identity Protection Isn't Just for Employees Anymore

SailPoint's **Mark McClain** on Why Having Guardrails for Non-Employee Access Is Tough



Organizations must extend identity protection beyond employees to safeguard contractors, supply chain partners, software bots and intelligent devices, said SailPoint Founder and CEO Mark McClain who added that putting in these guardrails can be tricky.

WATCH ONLINE **CEO/Founder**

THIRD-PARTY SUPPLY CHAIN SECURITY

Asking Third-Party Vendors the 'Right' Questions

Schneider Electric Vice President **Cassie Crossley** Discusses Assessing Suppliers



Many of the cyber-related questionnaires that organizations ask their third parties to complete "are too broad" and not properly focused on questions related to the services or products being offered by that vendor, said Cassie Crossley, vice president of supply chain at Schneider Electric.

WATCH ONLINE

THREAT INTELLIGENCE

Taking a More Quantifiable Security Risk Approach

Safe Security CEO **Saket Modi** on Gaining Visibility Into Dozens of Security Tools



When security teams buy dozens of security products, they also get dozens of dashboards and sometimes conflicting ways to approach security, which can create its own risk, said Saket Modi, CEO of Safe Security.

WATCH ONLINE **CEO/Founder**

INSIDER THREATS

Evolving Challenges in Mitigating Insider Threats

Vivin Sathyan of ManageEngine on Managing Variables, Spotting Suspicious Behavior



The shift to remote work by many organizations and their IT teams during the pandemic has created more data points, as well as more vectors for attacks and compromises involving insiders, warned Vivin Sathyan, senior technology evangelist, ManageEngine, a division of Zoho Corp.

WATCH ONLINE

EMAIL SECURITY

Secure Business Communications: Trends, Truths and Threats

SafeGuard Cyber CEO **Chris Lehman** Says Security Starts With Visibility



Digital communication has fundamentally transformed how businesses operate today, with employees relying on email, instant messaging, and other tools to collaborate and communicate effectively. This shift has also introduced new security risks, as humans are a primary target for attackers.

WATCH ONLINE **CEO/Founder**

THREAT INTELLIGENCE

Why the Intelligence Community Now Embraces Open-Source Tech

DataTribe Co-Founder **Mike Janke** Says Most of the Real-Time Intel Is Open Source



The intelligence community long refrained from adopting open-source technology, but its value has become evident with the rise of cloud computing and machine learning. Practitioners also are shifting toward open-source intelligence to augment the information obtained through human intelligence.

WATCH ONLINE **CEO/Founder**

MANAGED SECURITY SERVICES

SEI Sphere: How Cyber Risk Is Business Risk

Director of Cybersecurity **Mike Lefebvre** on Approaching Cyber as a 'Cyber Fiduciary'



Cybersecurity incidents can have high-profile impacts on the business – from schools to hospitals. But many incidents that disrupt businesses don't make front-page news, said Mike Lefebvre, director of cybersecurity at SEI Sphere.

WATCH ONLINE

IDENTITY AND ACCESS MANAGEMENT

The Dual Role of AI in Identity and Access Management

RSA's **Rohit Ghai** on AI Being an Attacker's Weapon and a Defender's Shield



Everyone needs to have a security-first mindset for identity because as much as it is a defender's shield, it is also an attacker's target, said Rohit Ghai, CEO at RSA. In fact, identities are the most attacked part of enterprises, yet too little energy is spent on monitoring them.

WATCH ONLINE **CEO/Founder**



Jeetu Patel, EVP and General Manager, Security & Collaboration, Cisco
Tom Gillis, SVP/GM Security Business Group, Cisco

EXTENDED DETECTION AND RESPONSE

Panel: Threat Response Needs New Thinking

Cisco's Jeetu Patel and Tom Gillis on Why a New Approach to Security Is Necessary

It's getting harder to distinguish between normal and unusual threat activity, with more sophisticated attacks exacerbated by hybrid work and soon - AI attacks. Defenders need correlated rather than isolated telemetry to get more signal and less noise, said Jeetu Patel and Tom Gillis of Cisco.

In this video interview with Information Security Media Group at RSA Conference 2023, Patel and Gillis also discuss:

- Creating a "synchronized symphony" of security defenses;
- How XDR with greater efficacy will redefine the security landscape;
- Why the security stack interface will change.

“It is essential for companies who cannot manage the complexity with 70 vendors and 70 different policy engines to make sure that they have fewer platforms.”

- *Jeetu Patel*

WATCH ONLINE

SECURITY OPERATIONS

Threat Response: SOC Analysts Prepare for an Uphill Battle

IBM Security's **Mary O'Brien** Discusses Barriers to Efficient Threat Response



The speed at which we're seeing ransomware attacks has increased dramatically in the last couple of years - and it's only getting faster, warned Mary O'Brien, general manager, IBM Security. Ransomware deployment has increased from three months to four days on average.

WATCH ONLINE

ENDPOINT PROTECTION

Security Is Now Part of the Edge Ecosystem

AT&T Cybersecurity's **Theresa Lanowitz** Offers Best Practices for Edge Deployment



IT infrastructure deployed over the past five decades created many silos. But those silos are starting to erode. Organizations began to consolidate their data, applications and infrastructure with cloud. Some applications need to process data closer to the source, said AT&T Cybersecurity's Theresa Lanowitz.

WATCH ONLINE

CLOUD SECURITY

How to Simplify the Move to Software-Defined Networking

Darren Wolner of Lumen Technologies on Finding a Trusted Partner for SDN, Cloud



The way we secure workloads today is vastly different due to remote work and the move to the cloud. With more modern SASE solutions such as zero trust, organizations are moving from legacy such as MPLS to software-defined networking and cloud-based solutions, said Lumen Technologies' Darren Wolner.

WATCH ONLINE

THREAT INTELLIGENCE

Life Story of a Well-Connected Ransomware Hacker

Analyst1's Chief Security Strategist **Jon DiMaggio** on Ransomware Affiliate Hacking



A ransomware affiliate hacker known as "Bassterlord" has been involved with REvil, LockBit, Avaddon and Ransomware X. Analyst1's Jon DiMaggio convinced Bassterlord to talk about his hacking career in chats that amounted to an exit interview from the Russian-speaking cybercriminal scene.

WATCH ONLINE



“Smarter security equals simplified security.”

Geoff Bibby

Senior Vice President of Marketing and Strategy, OpenText

SECURITY OPERATIONS

Strengthening Cybersecurity for Organizations Without a SOC

Malwarebytes' CEO **Marcin Kleczynski** on Consolidating Tool Sets to Simplify Security



The lack of a dedicated security operations center can make it difficult for smaller organizations to benefit from security tools, said Malwarebytes Co-Founder and CEO Marcin Kleczynski. To streamline security, Kleczynski said it's crucial to have a user-friendly interface and experience that is easy to comprehend.

WATCH ONLINE **CEO/Founder**

IDENTITY AND ACCESS MANAGEMENT

Startups and Cybersecurity: Gaps and Remedies

Aryaka Networks' **Ranga** on Securing Startups, Ensuring Product Security



A startup cybersecurity strategy should be akin to a Russian doll: It should be built to preserve core element of business. In most cases, this is a product offering, which needs to be secure, said Venkat Ranga, vice president of business information systems and head of IT at Aryaka Networks.

WATCH ONLINE

SECURITY INFORMATION & EVENT MANAGEMENT

How a Unified SIEM Helps Defenders

Securinox's **Nayyar** on Threat Detection, Threat Intelligence, Collaboration



In the face of a growing attack surface, the architecture and technology of traditional SIEMs keeps them from meeting the needs of modern enterprises. Firms can address these gaps with data protection, threat content as a service, and peer-to-peer collaboration, said Securonix CEO Nayyar.

WATCH ONLINE **CEO/Founder**

VULNERABILITY MANAGEMENT

Cybersecurity as Civil Defense: Everyone Has a Role

Organizations Are Improving Basic Cyber Hygiene But the Problem Is How to Scale



Many organizations are finally improving basic cyber hygiene, but the major problem facing defenders and governments is how to achieve scale across all sizes of businesses including nonprofits around the world, said Phil Reiting, CEO and president of Global Cyber Alliance.

WATCH ONLINE **CEO/Founder**

THREAT INTELLIGENCE

Ransomware: The Era of Mass Exploitation Campaigns

Recorded Future's **Allan Liska** on Criminal Innovations in Ransomware



Mass exploitation campaigns such as the Global ESXiArgs and GoAnywhere ransomware attacks are the latest of many criminal innovations in 2023. Based on tracing ransom payments, they weren't very profitable. But ransomware actors do love their zero-days, said Allan Liska, principal intelligence analyst at Recorded Future, said Recorded Future's Allan Liska.

WATCH ONLINE

DATA PROTECTION

Data Breaches in the Ransomware Era: Lessons Learned

BH Consulting CEO **Brian Honan** on the Importance of Data Logging and Monitoring



The lack of proper monitoring and logging can make it difficult for companies to effectively address breaches. Many companies do not have logs turned on or do not properly configure them to track and record what is necessary. Without logs, the response to a breach can be significantly slower.

WATCH ONLINE

CEO/Founder

NETWORK SECURITY

Surging Ransomware Threats and Remedies for CISOs

Fortinet's **Vishak Raman** on Recent Ransomware Trends, Defenses



The ransomware threat is becoming increasingly pervasive. At least 10,000 different variants are victimizing organizations that thought they were well-prepared to tackle this growing menace, said Vishak Raman of Fortinet, which recently released a report on ransomware trends.

WATCH ONLINE

APPLICATION SECURITY

Protecting Yourself Against App-Based Malware Attacks

Onapsis' **Mariano Nunez** on How to Secure Against Application-Based Malware Attacks



The fundamentals of protecting against application-based malware attacks are no different from infrastructure-based attacks, and it is all about having threat intelligence, context and the capability to really understand these applications, said Mariano Nunez, co-founder and CEO at Onapsis.

WATCH ONLINE

CEO/Founder



“What I need to do to be compliant differs greatly from what I need to do to be secure in this day and age.”

Taylor Lehmann

Director, Office of the CISO, Google Cloud

DATA PROTECTION

Building a Customized, Compliance-Focused Privacy Program

Uber One's **Bhajaria** Addresses Challenges, Offers Potential Workarounds



The challenges in building a privacy program to comply with laws and regulations across multiple jurisdictions and verticals are numerous, especially since much has changed in the past decade, said Nishant Bhajaria, director of privacy engineering, architecture and analytics at Uber One.

WATCH ONLINE

THREAT INTELLIGENCE

Unpacking the Booming Business of Cybercrime

Trend Micro's **Jon Clay** Gets Behind the Scenes of Criminal Organizations



Cybercrime has evolved over the decades, and criminals are managing entities of different sizes, specialties and revenue models - mimicking the ecosystem of legitimate organizations said Jon Clay, vice president of threat intelligence at Trend Micro.

WATCH ONLINE

CLOUD SECURITY

Evolving Threats and Shifting Priorities in Healthcare

Taylor Lehmann of Google Cloud Discusses Top Challenges in the Healthcare Sector



As the cyberthreat and regulatory landscapes are evolving, so too are the data security and privacy priorities of healthcare sector entities, said Taylor Lehmann, director, Office of the CISO, Google Cloud.

WATCH ONLINE

THIRD-PARTY SUPPLY CHAIN SECURITY

Mitigating Third-Party Cybersecurity Risks

Concentrix's **Rishi Rajpal** on Picking the Right Partners, the Right Way



Several recent data breaches have been the result of hackers exploiting vulnerabilities in third-party service providers and making their way to larger organizations to which they offer services. Choose your partners wisely, advised Rishi Rajpal, vice president of global security at Concentrix.

WATCH ONLINE

APPLICATION SECURITY

Why App Security Should Shift Everywhere, Not Just Left

Checkmarx CEO **Sandeep Johri** on Securing Applications in the Development Stage



Organizations are faced with the security challenges presented by the combination of custom and open-source code. Sandeep Johri, CEO of Checkmarx, suggests treating all open-source code as an unknown source and conducting security checks using software composition analysis to identify vulnerabilities.

WATCH ONLINE **CEO/Founder**

APPLICATION SECURITY

APIs Are the New Battleground in Cybersecurity

Imperva CEO **Pam Murphy** Shares Insights on API Risks and Exposures



The adoption of APIs in terms of daily transactions in the post-COVID-19 digital world has skyrocketed, but that proliferation of APIs has created exposures and risks that need to be addressed proactively before an organization faces a devastating data breach, warned Pam Murphy, CEO at Imperva.

WATCH ONLINE **CEO/Founder**

CLOUD SECURITY

End-to-End Visibility: Challenges and Solutions

Aqua Security CRO on National Cybersecurity Strategy, SBOMs and Cloud-Native Apps



The U.S. national cybersecurity strategy is part of a larger effort to draw attention to the pervasive issue of cybersecurity liability on the part of vendors. The strategy also calls for ramping up the adoption of SBOMs. **Chris Smith**, chief revenue officer at Aqua Security, said it's time to increase visibility.

WATCH ONLINE

INCIDENT RESPONSE

Cops' Genesis Market Seizure: How the Cookie Market Crumbled

John Fokker of Trellix Also Talks Ransomware, Russia's Cyber Operations and More



An international police operation last month seized Genesis, the largest market for stolen browse cookies, online fingerprints and other types of credentials used for account takeover. Cybersecurity expert John Fokker, whose team at Trellix assisted police, shares insights from the takedown.

WATCH ONLINE

VULNERABILITY MANAGEMENT

Taking the Fight to the Enemy With Offensive Cybersecurity

NetSPI's **Aaron Shilts** on Why Point-in-Time Penetration Testing Is No Longer Enough



Offensive security is transitioning from traditional penetration testing to a more continuous, technology-led approach, said Aaron Shilts, president and CEO at NetSPI. The security posture of organizations is constantly changing, making a point-in-time pen test less effective.

WATCH ONLINE **CEO/Founder**

MANAGED DETECTION AND RESPONSE

Selecting the Right MDR Strategy

Binary Defense CEO **Bob Meindl** Says Finding the Right MDR Partner Is Paramount



As threats continue to increase, managed detection and response is becoming an increasingly important component of any organization's security strategy and can help overcome a major challenge facing security teams - the skills shortage, said Binary Defense CEO Bob Meindl.

WATCH ONLINE **CEO/Founder**

THREAT INTELLIGENCE

Fortinet: The Evolving Threat Landscape of 2023

FortiGuard Labs Vice President **Derek Manky** on Global Rise in Targeted Attacks



Cybercriminals are becoming increasingly innovative and shifting toward more targeted and destructive attacks, using wiper malware, which was previously only used by APT-focused, nation-state actors. Also, ransom payment demands are reaching seven to eight figures, said FortiGuard Labs VP Derek Manky.

WATCH ONLINE

THIRD-PARTY SUPPLY CHAIN SECURITY

The Vulnerable State of the Software Supply Chain Attacks

Sonatype's **Brian Fox** on the Progress Being Made With Software Supply Chain Management in 2023



The state of the software supply chain in 2023 continues to be "unacceptable," said Brian Fox, co-founder and CTO at Sonatype. Sounding alarm bells, Fox cited a Sonatype report that said organizations are using known vulnerable components in their applications 96% of the time.

WATCH ONLINE **CEO/Founder**

VULNERABILITY MANAGEMENT

Ethical Hackers: Are They Worth Your Investment?

2 Experts Discuss Why Ethical Hackers Are Key Assets to Security Teams



Two experts from HackerOne - **Marten Mickos**, CEO, and **Alex Rice**, CTO and co-founder - provide insights on the similarities and differences between ethical hackers and in-house red teams, as well as the misconceptions around engaging with ethical hackers.

WATCH ONLINE **CEO/Founder**

ENDPOINT SECURITY

Cyberattacks: How Russia Intensified Its Ukraine Targeting

Eset's **Jean-Ian Boutin** Details Russia-Aligned Wiper, Phishing and Ransomware Trends



When Russia launched its all-out invasion of Ukraine in February 2022, Moscow-aligned hackers who had been targeting the country for the past decade followed suit. "What we saw is really an intensification," said Jean-Ian Boutin, director of threat research at Eset.

WATCH ONLINE

THREAT INTELLIGENCE

Why Gaining Visibility Into Cyberthreats Is a Big Challenge

ZeroFox CEO **Foster** on How Threat Intel and Attack Surface Management Are Colliding



Businesses struggle with a lack of knowledge about what digital assets they have, making it difficult to protect them, respond to attacks and collect evidence. External threat intelligence and attack surface management are colliding as companies, said ZeroFox Founder and CEO James Foster.

WATCH ONLINE **CEO/Founder**

ATTACK SURFACE MANAGEMENT

Changes to Midmarket Security Priorities in a Down Economy

Arctic Wolf's **Nick Schneider** on Why It's Hard to Get Insurance at a Reasonable Rate



Digital transformation has expanded the attack surface with cloud and SaaS applications and led to more users working outside the corporate network, said Arctic Wolf President and CEO Nick Schneider. Midmarket businesses have prioritized security spending around detection and response.

WATCH ONLINE **CEO/Founder**

NETWORK SECURITY

Network and Security Convergence: How It's Evolving

Fortinet's **John Maddison** Says All Connectivity Will Be Secure in the Future



Networking was created as a "trust everything" approach that "doesn't know who you are, doesn't know your content or why you're doing it." In the future, according to John Maddison, CMO of Fortinet, all that connectivity will be secure, and the market for secure networking will become bigger.

WATCH ONLINE

FRAUD RISK MANAGEMENT

Embracing Collective Protection to Thwart Bot-Based Attacks

HUMAN CEO **Tamer Hassan** on How Bots Are Being Used by Both Attackers and Defenders



Bots have become an important tool for modern cybercrime. A bot is used somewhere in the attack cycle in more than three-quarters of security incidents. HUMAN Security co-founder and CEO Tamer Hassan called account takeover "the gateway drug to all other forms of fraud and abuse."

WATCH ONLINE **CEO/Founder**

EXTENDED DETECTION AND RESPONSE

XDR for ChromeOS: What Does It Mean for the Cyber Industry?

CrowdStrike's **Michael Sentonas** on Aiding Education Clients With XDR for Chromebooks



CrowdStrike has focused on bringing its extended detection and response technology to users with less expensive devices such as Chromebooks by adding support for Google's ChromeOS. The pact will give CrowdStrike clients greater visibility into the security posture and compliance of ChromeOS devices.

WATCH ONLINE

IDENTITY AND ACCESS MANAGEMENT

The Journey to Being Truly Passwordless

Susan Koski on the Problem With Passwords, the Promise of Authentication Analysis



While multifactor authentication helps solve some of the problems with passwords, we still need to get to being truly passwordless, said Susan Koski, PNC Financial Services. She said adopting the FIDO standards, using zero trust and relying on authentication analysis can all help speed the journey.

WATCH ONLINE Featuring a member of:
CyberEdBoard

APPLICATION SECURITY

APIs Are a Massive Problem - We Just Don't Know How Massive

CyberEdBoard Panelists Call for Reallocation of Budgets, More DevOps Accountability



APIs are delivering huge business value, but people don't know how many APIs they have in their organization, what they do or who controls them. And that causes massive security vulnerabilities, according to CyberEdBoard panelists **Chase Cunningham** and **Richard Bird**.

WATCH ONLINE **CyberEdBoard | Talks**

MOBILE SECURITY

Defending Against Emerging Threats in Mobile Security

Verimatrix CEO **Asaf Ashkenazi** Says Applications Pose a Serious Risk to Businesses



The trend of bring your own device has boosted global businesses, but as new mobile devices emerge, the challenge of securing them intensifies, noted Verimatrix CEO Asaf Ashkenazi. With organizations increasingly adopting BYOD, the question remains: How can we secure these devices?

WATCH ONLINE **CEO/Founder**

THIRD-PARTY SUPPLY CHAIN SECURITY

Software Supply Chain Do's and Don'ts

Phylum's **Pete Morgan** on How to Best Secure Software Supply Chains



Organizations have long been using software from open-source ecosystems without fully realizing how much software they actually pull from these libraries, but the potential downstream effects of security flaws could have a major impact, said Pete Morgan, co-founder and CSO at Phylum.

WATCH ONLINE **CEO/Founder**

CLOUD SECURITY

Survey: Cloud Risk Growing in Financial Services

Cloud Security Alliance's **Troy Leach** Warns That Regulators Are Eying 3rd-Party Risk



The use of cloud by financial services firms has risen from 91% to 98%, and multi-cloud for critical operations has risen dramatically, triggering greater risk and regulatory scrutiny, said Troy Leach, chief strategy officer at the Cloud Security Alliance, citing an upcoming survey.

WATCH ONLINE Featuring a member of:
CyberEdBoard

INFORMATION MANAGEMENT

OpenText Cybersecurity: Road to Smarter Information Management

OpenText Cybersecurity's Evolution to End-to-End Security, Focus on Simplified Security Platform



Arguably the hottest topic of RSA Conference 2023 was the impact of AI and machine learning. OpenText Cybersecurity's Senior Vice President of Marketing and Strategy **Geoff Bibby** said organizations need to develop AI policies, but they really need to focus on simplifying their security environment.

WATCH ONLINE

CLOUD SECURITY

Evaluating Cloud Security Across the Enterprise

Rapid Cloud Adoption Created New Businesses With More Security Challenges



The transition to the cloud at a very fast pace during the pandemic affects information security to this day, said **Amer Deeba**, co-founder and CEO at Normalyze. Cloud drove innovation but left organizations wondering where the data was going across multiple clouds and what was the best way to secure it.

WATCH ONLINE **CEO/Founder**

ENDPOINT PROTECTION

Enterprise Browser Is More Than Just Security

Island CEO **Mike Fey** on How New Browser Offers Security, Productivity Gains Over VDI



Virtual desktop infrastructure has been around for years as an option to secure hardware and systems, but VDI often causes friction for the business and can be unpopular with users. Island Security is taking on those challenges with its Enterprise Browser, said Mike Fey, co-founder and CEO.

WATCH ONLINE **CEO/Founder**

USER BEHAVIOR ANALYTICS

Fighting Risks Inherent in the 'Work From Anywhere' World

CEO **Elizabeth Harz** on the Need to Talk to Remote Employees About Avoiding Breaches



Hybrid and remote work are here to stay, and that raises the cost of a breach by \$1 million on average, said Elizabeth Harz, CEO of Awareness Technologies and the Veriato workforce behavior analytics platform. It's a "work from anywhere" world, she said.

WATCH ONLINE **CEO/Founder**

SECURITY OPERATIONS

SOC: Build vs. Buy - When Is It Right?

Ontinue's CEO **Geoff Haydon** on How to Choose a Reliable SOC Service Provider



The midsize market encounters many cybersecurity hurdles, including the increasing volume of information that needs to be protected, the shift to hybrid cloud, and limited skilled personnel to build and implement security programs. What does the SOC look like for these organizations?

WATCH ONLINE **CEO/Founder**

THIRD-PARTY SUPPLY CHAIN SECURITY

Moving Beyond Compliance for Third-Party Security

CyberGRX CEO on Why Supply Chain Has Evolved Into a Risk Management Function



Attacks like Kaseya and SolarWinds have highlighted supply chain risks and demonstrated how securing the supply chain can no longer just be considered a compliance function alone. It has evolved into a risk management function, said **Fred Kneip**, CEO at CyberGRX.

WATCH ONLINE **CEO/Founder**



RSAConference™2023

BEHIND THE SCENES:

Information Security Media Group, the largest media sponsor team at RSA Conference, conducted video interviews with top leaders in information security, risk management and privacy. Here's a look at the team behind the scenes.



ISMG's Varun Haran interviews Binary Defense CEO Bob Meindl.



The virtual San Francisco skyline serves as a backdrop for RSA Conference 2023.



ISMG's Anna Delaney prepares for interviews in one of the two ISMG studios at RSA Conference 2023.



RSA CEO Rohit Ghai responds to questions from ISMG's Mat Schwartz.

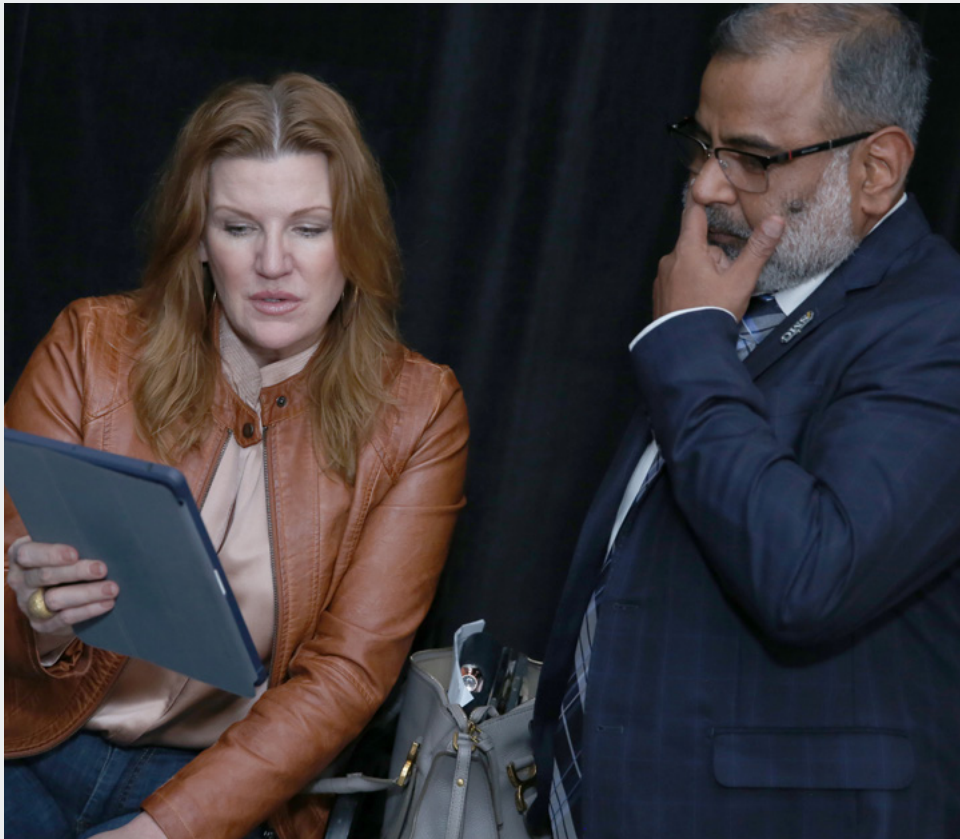


ISMG's Anna Delaney chats with Mat Schwartz and Tom Field during an editors' panel.



Onlookers capture the moment before a CyberEdBoard Talk.

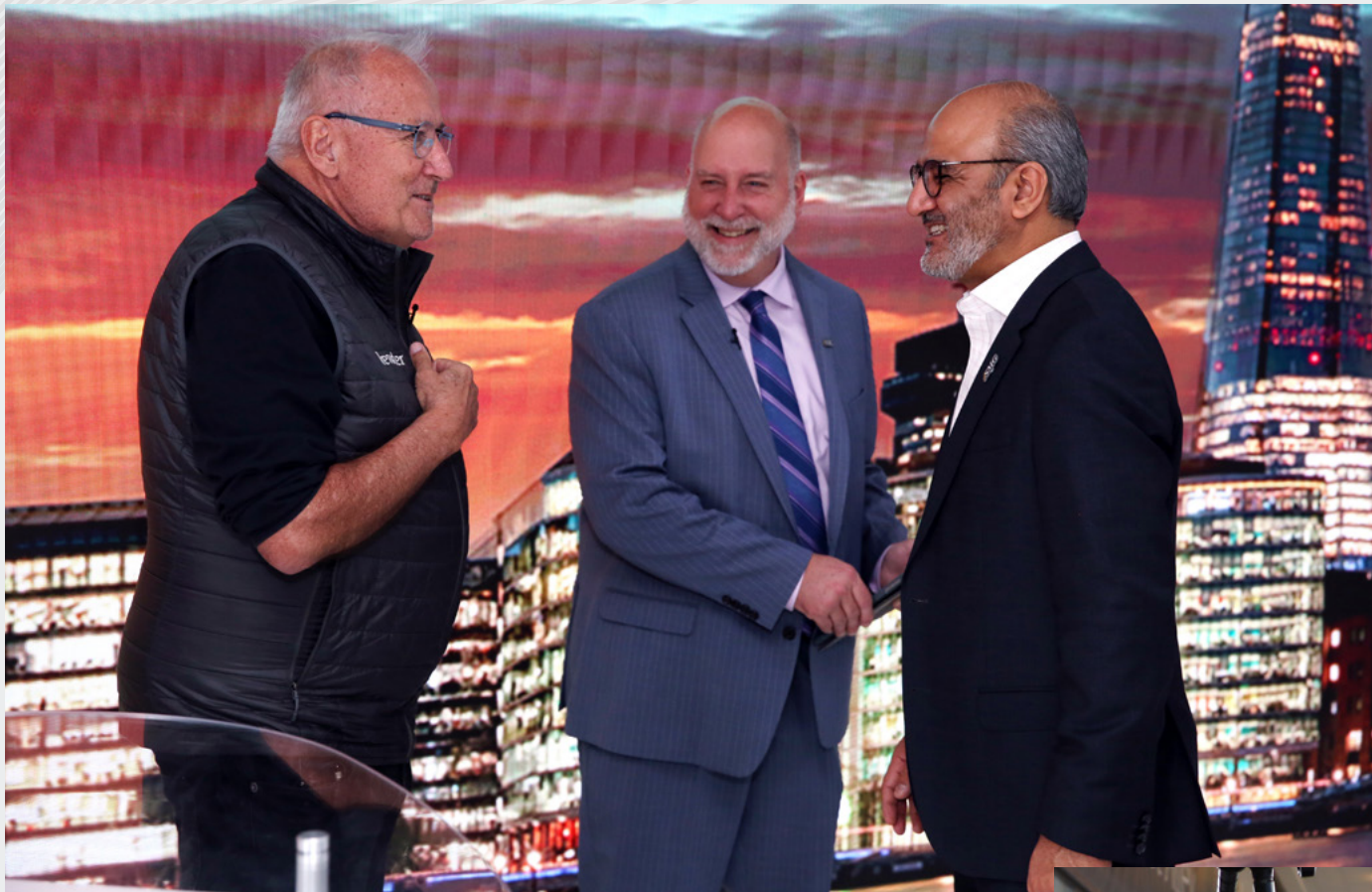
Kirsten Davies, CISO of Unilever, prepares for an interview with ISMG's Rahul Neel Mani.



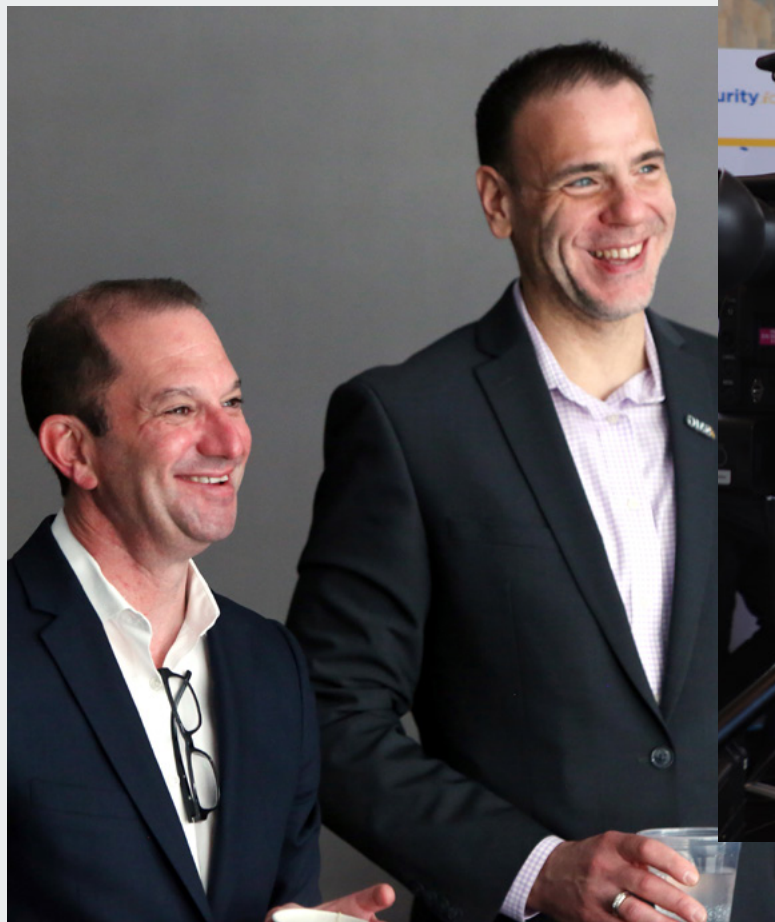
Venture capitalist Alberto Yépez and ISMG's Tom Field joking around after an interview.



CyberEdBoard members host a talk on regulatory, legal and policy issues related to AI.



SYN Ventures' Art Coviello talks with ISMG SVP Tom Field and CEO Sanjay Kalra during a break.



ISMG VP of Global Events David Elichman and General Manager Mike D'Agostino look on.



ISMG editors prepare to go live with an analysis of the day's events.



ISMG's Michael Novinson interviews Zscaler CEO Jay Chaudhry in the Moscone Center.



Videotape rolls for another session, one of more than 160 video interviews conducted during the four-day conference.

See you at

RSA Conference 2024!



About ISMG

Information Security Media Group (ISMG) is the world's largest media organization devoted solely to information security and risk management. Each of our 35 media properties provides education, research and news that is specifically tailored to key vertical sectors including banking, healthcare and the public sector; geographies from North America to Southeast Asia; and topics such as data breach prevention, cyber risk assessment and fraud. Our annual global summit series connects senior security professionals with industry thought leaders to find actionable solutions for pressing cybersecurity challenges.

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