

### The Future of Cybersecurity

# **CISO Think Tank**

### **SPEAKERS**



Abhishek Sud Managing Director -Tech & Investments Macquarie Group



Arpitha Prakash Director, Head of Digital & IT



Amanda Hua Sr. Director Of Software Engineering (AI) anywhere Real Estate



Stephen Chen
CTO, SVP of Security
NuCompass Mobility
Services



Danny Hatfield Managing Director, Venture Banking



Chirag Shah Global Information Security Officer & DPO Model N



Alex D. Head of IT Lunar Energy



Shadaab Kanwal MD - Digital, Data, and Analytics Charles Schwab



Sanjay Kumar Sr Director CHIPS Program US Department of Commerce



Pratik Savla
Sr. Staff Analyst
(Office of the CISO),
Enterprise Security
Strategy and
Compliance
Synaptics
Incorporated



Akshay Wattal Head of Security Engineering Ripple



Tolgay Kizilelma Director of MSC program Dominican University of California



Chris Kirschke Product Owner, GenAl Security Albertsons Companies



Steve Zalewski Former CISO Levi Strauss & Co



Danielle Glassner SVP Americas Invest Northern Ireland



Xiaofeng Han
Director of
Engineering
Roblox



Robin Patra
Head of Data:
Platform , Product &
Engineering
ARCO Construction



Xiaofeng Han Director of Engineering Roblox



Dennis Barnes
VP IT Infrastructure &
Security
SF Fire Credit Union



Lenin Gali
Chief Digital and
Information Officer
GIT1K



Partha Dutta
Executive Director,
Data Security &
Infrastructure Risk
Wealth Management
Morgan Stanley



CISO
Stanford University,
Residential and
Dining Enterprises



David Hahn CISO Ballistic Ventures



Snir Havdala Co-Founder & CPO



**Click Here to Register** 



Pacific Time

Registration

8:30 AM-9:00 AM

**Morning Networking** 

9:00 AM-9:30 AM

**Opening Remarks** 

9:20 AM-9:30 AM

**PANEL** 

### CISO Mastery: The Nexus of Seamless Business-Technology Harmony

9:35 AM-10:20 AM

In 2024, CISOs and security leaders take center stage in fostering harmony between business and technology, balancing discipline and

ownership. This session emphasizes their pivotal role, introducing 'Gen AI' as a crucial topic. Gen AI explores securing AI-driven technologies responsibly and ethically. Recognizing technology as a key enabler, CISOs navigate the evolving landscape, ensuring the integrity of data, driving innovation, and challenging traditional business models. Join us to explore the multifaceted responsibilities of CISOs, shaping a secure, agile, and ethically-driven future for organizations in the dynamic landscape of 2024.

Navigating the evolving landscape between business and technology demands a strategic blend of discipline and equilibrium. Recognizing that, for many organizations, technology is the business itself, this session underscores the imperative of understanding technology as a critical enabler across all facets of the organization. From the front lines to the back office, technology serves as a potent tool for creating value by processing data, driving innovation, and challenging traditional business models.

#### **CHAIR**



Danielle Glassner SVP Americas Invest Northern Ireland

### **PANELISTS**



Stephen Chen
CTO, SVP of Security
NuCompass Mobility
Services



David Hahn CISO Ballistic Ventures



Arpitha Prakash Director, Head of Digital & IT

### **VISION VOICES**

## Unlocking the Paradox: The Evanescent Journey of Data Leaders

10:25 AM-10:40 AM

In the annals of human history, from the first intrepid voyagers mapping uncharted territories to today's digital adventurers navigating the vast seas of data, one question persists, data is so important, it been creating values for centuries: Why does the tenure of data leaders in organizations resemble the lifespan of mayflies? Our journey begins with a reflection on the timeless utility of data. Millennia ago, our ancestors charted paths through the unknown, laying the groundwork for exploration and discovery. Today, amidst the cacophony of technological progress, data reigns supreme. Yet, paradoxically, the tenure of modern data leaders often resembles a fleeting shadow. Let us dissect this enigma through three prisms: Ownership, Territory, and Business Initiative.

Consider the plight of the data leader entrusted solely with the custodianship of data and its management. Their tenure, akin to a shooting star, dazzles briefly before fading into obscurity. Contrast this with the data leader who stakes claim not only to data management but also to the expansive domains of data warehousing, lakehousing, or robust data platforms. Here lies the promise of

nexus of innovation, where CTOs and CIOs converge.

Yet, amidst this labyrinth of challenges, one beacon shines bright - the essence of value. Does the data leader wield their influence to steer the ship of business towards uncharted territories of growth? Are they the catalysts of innovation, breathing life into stagnant waters? The litmus test lies in their grasp of Ownership, Territory, and Business Initiative. As we embark on this expedition into the heart of data leadership, let us not only understand our roles but embrace them with fervor. For in this digital odyssey, the impact we create reverberates through the annals of time, shaping the destiny of nations and the trajectory of human progress.

longevity, a tenure stretching across the horizon of 2-3 years. But dare we dream of transcendence? Behold the data leader who not only navigates the seas of data but harnesses its power to forge tangible business initiatives. They are the architects of tomorrow, integrating data products seamlessly into the fabric of organizational growth. For them, the seat at the table transcends mere title; it becomes a

Join me as we unravel the paradox and unlock the secrets of data leadership - where vision meets action, and legacy transcends the ephemeral confines of time.

#### **PANELISTS**



Robin Patra
Head of Data:
Platform , Product &
Engineering
ARCO Construction

### **Coffee Break**

10:40 AM-11:00 AM

### **PANEL**

# Cyber Security Evolution of Artificial Intelligence (AI): Friend or Foe?

11:00 AM-11:45 AM

The potential of Artificial Intelligence (AI) is vast, as it is now being utilized across all industries. With the combination of machine learning, AI has made significant improvements in the field of cybersecurity. Automated security systems, natural language processing, face detection, and automatic threat detection are some examples of how AI is revolutionizing cybersecurity. However, AI is also being used to create intelligent malware and attacks, which can bypass the most up-to-date security protocols, making it a double-edged sword. On the positive side, AI-enabled threat detection systems have the ability to predict new attacks and immediately notify administrators in case of a data breach.

### **CHAIR**



Danielle Glassner SVP Americas Invest Northern Ireland

#### **PANELISTS**



Head of IT Lunar Energy



Dennis Barnes
VP IT Infrastructure &
Security
SF Fire Credit Union

### **Lunch & Disruptor Showcase**

11:45 AM-12:45 PM

DISRUPTOR 12:45 PM-1:00 PM

# Win the Exploitation Race: Automate Defense Against Rapid Cyber Threats

As attackers become increasingly efficient in exploiting the growing number of vulnerabilities at a rapid pace, defenders struggle to remediate quickly, leading to constant exploitation windows. This is mainly because identifying the true exploitables is challenging, and even when found, the patching processes are complex. These processes involve multiple stakeholders and software updates that may lead to business downtimes.

The situation is further complicated by the frequent emergence of new vulnerabilities, which consistently puts organizations at risk. As attackers increasingly leverage AI to accelerate their efforts, defenders who stick to legacy workflows will find themselves falling behind in this race. Defenders must change their approach by automating the processes of validating what's truly exploitable, and then implementing and automating risk reduction and mitigation at scale.

#### **PANELISTS**



### **PANEL**

# Data Empowerment: A Guide to Unlocking Strategic Value Safely

1:05 PM-1:50 PM

Security and Technology leaders are challenged to redefine their role not only as guardians of security but also as enablers of responsible and innovative data utilization. This directive emphasizes the importance of striking a balance between data protection and leveraging the full potential of organizational data assets. CISOs must collaborate with stakeholders to establish robust data governance frameworks, ensuring compliance with privacy regulations while facilitating the ethical and strategic use of data. By unlocking the value of data, CISOs contribute to the organization's competitiveness, innovation, and overall digital transformation. This session explores strategies for CISOs to harness the power of data responsibly, thereby positioning cybersecurity as an integral driver of business success in the data-driven era.

#### **CHAIR**



Steve Zalewski Former CISO Levi Strauss & Co.



Shadaab Kanwal MD - Digital, Data, and Analytics Charles Schwab



Robin Patra
Head of Data:
Platform , Product &
Engineering
ARCO Construction



**PANELISTS** 

Amanda Hua Sr. Director Of Software Engineering (AI) anywhere Real Estate



Pratik Savla
Sr. Staff Analyst
(Office of the CISO),
Enterprise Security
Strategy and
Compliance
Synaptics
Incorporated

### **Networking Break**

1:50 PM-2:10 PM

### **DISRUPTOR**

# **Building Cyber Fortitude: CISO Strategies for Resilient Cybersecurity**

2:10 PM-2:25 PM

In the realm of building cyber resilience, organizations confront increased risk exposure amidst bold moves and evolving external challenges. Despite investments in technology and data, risk leaders, including CISOs, express difficulty in keeping pace with the persistent threat of cyber crises. However, in today's business landscape, discussions of digital transformation or reinvention are inseparable from considerations of cybersecurity. Looking ahead, stakeholders, from the board to frontline cybersecurity operations, pose critical questions about resiliency. This includes inquiries about the adequacy of efforts to safeguard the company and its customers in the face of cyber attacks. The focus shifts to identifying opportunities to minimize the impact on business and shareholder value through effective threat response. Embracing cybersecurity as a whole-of-business endeavor, organizations are urged to align themselves with business owners, adapting to changes in the cyber landscape and fortifying resilience against disruptions. Building confidence in the cybersecurity program becomes paramount in navigating the dynamic and challenging cyber landscape effectively.

#### **PANELISTS**



### **PANEL**

# In the Cloud We Trust: Elevating Cybersecurity Leadership Amidst Cloud Advancements

2:30 PM-3:15 PM

In the era of rapid digital transformation, the surge in cloud adoption has revolutionized business operations, demanding a heightened focus on cloud security. CISOs, as guardians of organizational cybersecurity, are at the forefront of navigating this evolution. This session explores the imperative for CISOs to advance cloud security strategies, emphasizing the need for a comprehensive understanding of cloud infrastructure, data protection, and regulatory compliance. As organizations increasingly migrate to cloud environments, CISOs play a pivotal role in orchestrating security measures that not only defend against cyber threats but also foster innovation. A proactive approach to cloud security involves staying abreast of evolving technologies, anticipating regulatory shifts, and implementing robust governance frameworks. This abstract delves into the multifaceted responsibilities of CISOs in ensuring the security, resilience, and compliance of cloud-based operations, ultimately shaping a secure and agile future for organizations in the cloud-centric landscape.

### **CHAIR**



Steve Zalewski Former CISO Levi Strauss & Co.

### PANELISTS



Tolgay Kizilelma
Director of MSC
program
Dominican
University of
California



Chris Kirschke
Product Owner,
GenAl Security
Albertsons
Companies



Akshay Wattal Head of Security Engineering Ripple

### **VISION VOICES**

# The Hidden Link: Exploring the Impact of Cybersecurity Gaps in Nonprofits on Fortune 500 Companies

This discussion will examine the often-overlooked connection between cybersecurity vulnerabilities in nonprofit organizations and the potential repercussions for Fortune 500 companies. While nonprofits may not always be perceived as prime targets for cyberattacks, their interconnectedness with larger corporations through partnerships, supply chains, and shared data ecosystems can expose Fortune

3:20 PM-3:35 PM

500 companies to significant risks. Join us as we explore the implications of inadequate cybersecurity measures in nonprofits, including data breaches, reputational damage, and financial implications, and discuss strategies for enhancing cybersecurity resilience across the entire ecosystem.





Stanford University, Residential and **Dining Enterprises** 

### **VISION VOICES**

### The Innovation Fatigue (TIF)

3:40 PM-3:55 PM

Organizations navigate growth from founding to becoming public companies. When they were small is was all about building, proving, and acquiring the customers. As they become growth companies they focus on selling and retaining customers and when they become public companies focus shifts to sustaining the growth, customer success, and market expansion. In this session Mr., Gali will use the RYG and SYC approach to explain how organizations can navigate these transitions, avoid fatigue and continue to innovate.

### **PANELISTS**



### **Closing Remarks & Raffle Giveaway**

3:55 PM-4:10 PM

**Cocktail Hour** 

4:10 PM-5:10 PM

IN PARTNERSHIP WITH







