

# ##NABSHOW

# Content Protection SUMMIT



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## At-A-Glance

12:30 - 12:45 p.m	Opening Remarks
12:45 - 1:30 p.m	KEYNOTE: Behind the Magic of NAB's Legacy and Future
1:30 - 1:50 p.m	Platform Approaches to Complexity + Convergence
1:50 - 2:10 p.m	Addressing Security Challenges in Production
2:10 - 2:40 p.m	Connecting and Protecting the M+E Supply Chain
2:40 - 3 p.m	Emerging Consumption: Living Movie Experience
3 - 3:30 p.m	NETWORKING BREAK
3:30 - 4 p.m	COMMUNITY KEYNOTE: Driving Team Performance in Incident Response
4 - 4:15 p.m	Inside the Mind of a Pirate: Motivations, Methods, and Results
4:15 - 4:35 p.m	Leading Security Teams with Strong Executive Support
4:35 - 4:55 p.m	CDSA's Security Community Across M+E
4:55 - 5:25 p.m	CREATIVE KEYNOTE: Securing a Storyteller's Vision
5:25 - 5:30 p.m	Closing Remarks
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## **Conference Program**



12:30 - 12:45 p.m. Opening Remarks Richard Atkinson, President & Chairman Emeritus, CDSA Guy Finley, Executive Director, CDSA





#### 12:45 - 1:30 p.m. KEYNOTE: Behind the Magic of NAB's Legacy and Future

Our Keynote speaker is known for guiding companies into the next generation of technology advancements for the Entertainment Industry. He's also formidable at the diplomacy of shining a light on the early stages of emerging technology that need to be understood and made comfortable and logical by an industry before the next major leap into scaled global industry and consumer adoption. As we reach the 100 year milestone of NAB, Ted and a special very well-known guest and Vegas legend will celebrate the art and science of Television and Movie magic and take a look forward at what is perhaps coming around the next few corners of how technology intersects and drives the entertainment experiences in many forms forward. Join us for a bit of Hollywood and Vegas magic as we study where the future is headed, who is using the most cutting edge forms of the art and science and what evolving forms of audience enchantment and amazement are in store for the next 100 years of what often gets its first looks at NAB!"

David Copperfield, Illusionist/Megastar

Ted Schilowitz, Futurist in Residence, Paramount



### 1:30 - 1:50 p.m. Platform Approaches to Complexity + Convergence

The technologies and infrastructures in M&E are growing increasingly complex and integrated as parts move to the cloud, have real-time collaboration, and an expanding set of tools. This forwardthinking conversation gives our industry and audience insights on how aspects of Content Security and Information Security are increasingly converged, and how SaaS and on-prem managed-services solutions are having to integrate. Hear from industry leaders on their approach to customers, as well as their product team internally, on how they can be effective in "securely managing" this complexity.

Moderator: Richard Atkinson, President & Chairman Emeritus, CDSA Panelists:

Sebastien Braun, Head of Video Streaming Business & Product Management, Verimatrix Ian Hamilton, Chief Technology Officer, Signiant

Jonathan Nguyen-Duy, Vice President, Global Field CISO, Fortinet



### 1:50 - 2:10 p.m. Addressing Security Challenges in Production

Complexity has always been a part of production but is usually reserved for logistics and talent. However, as the amount of advanced technology used in pre-, on/near-set or post-production increases exponentially it is critical for studios and production houses to ensure these systems remain secure. This session looks at both the measures taken and the platforms impacted by this evolution, as the volume of feature/episodic production remains at an all-time high. Learn as they walk us through practical use cases that were created during the pandemic, that will remain part of all productions in the future.

Chris Johnson, Chief Executive Officer, Convergent Risks Rich Lloyd, Senior Production Product Manager, BBC Studios Alex Pickering, Content Security Director, BBC Studios













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## **Conference Program**



## 2:10 - 2:40 p.m. Connecting and Protecting the M+E Supply Chain

As our supply chain grows increasingly complex and interconnected, content creators understand that the risk they manage extends to all of the service provider partners involved in pre-release. This session discusses how content protection executives are managing this process through their individual/business relationships (our legacy!), their business units/teams (it takes a village!), and through visibility within the Trusted Partner Network platform/industry initiative.







Damien Stolarz. Chief Executive Officer. Evercast



## 2:40 - 3 p.m. Emerging Consumption: Living Movie Experience

This discussion highlights a first-of-a-kind, Web3-native movie experience created, distributed, and sold to fans on the blockchain for a major feature film. Created for the Lord of the Rings, this "Living Movie Experience" is sold as a non-fungible blockchain token replacing EST of the past. The interactive, immersive experience allows fans to discover embedded WebXR objects and enjoy images, special audio commentary, and many hours of exclusive content directly in their Media Wallet. They also own, on the blockchain, an NFT associated with the experience whose ownership authorizes their exclusive access to all of the content and the full 4K UHD film (with over 20 language localizations), with strong DRM. These assets are also served directly from the master source without the use of any traditional Web2 (CDNs, clouds, etc.) components. Join this session for a glimpse at the next-gen entertainment supply chain.



Michelle Munson, Chief Executive Officer and Founder, Eluvio Mark Nakano, Vice President, Content Security, Warner Bros. Discovery

#### 3 - 3:30 p.m. NETWORKING BREAK

## 3:30 - 4 p.m. COMMUNITY KEYNOTE: Driving Team Performance in Incident Response Our Community Keynote speaker spent years inside an exclusive "old boys" network, where to be

accepted and included in the community was literally a matter of life or death. As an undercover law enforcement officer who spent most of his twenty-six-year career as a member of state and as part of a federal task force targeting organized crime, the culminating role of his service was the successful infiltration of one of America's most violent and long-standing Mafia families. At the conclusion of this landmark investigation, Giovanni retired from law enforcement and moved his family to a location that remains undisclosed. The insight and strategies he brings to this Keynote presentation were acquired over decades of exemplary service with local, state, and federal law enforcement agencies. His presentation brings us a realistic outlook and insightful understanding to what first responders are experiencing in today's work environment and the solution focused steps needed to resolve the inner conflicts prohibiting those front-line guardians in attaining maximum personal performance. Giovanni Rocco, Author, Lecturer, Ex-FBI





# Secure Your Brand and Content Against Leaks, Breaches, and Disruption

Cybercriminals are targeting media and entertainment companies with disastrous results ranging from stolen content to hacked accounts.

# 61% of customers would leave after just one bad experience.1

And that is a statistic your brand and reputation cannot afford, especially when the landscape is changing with **Web3**, and the **explosion of mobile data consumption**.

It's time to get **cybersecurity**, **everywhere you need it**. Fortinet offers end-to-end security and performance. The Fortinet Security Fabric is comprised of a complete set of integrated network security technologies. It delivers:

**Broad** visibility of the entire digital attack surface to better manage risk An **integrated** solution that reduces the complexity of supporting multiple point products Automated workflows to increase the speed of operations and response

## With Fortinet solutions you can:



Secure hyperscale data centers without compromising performance to support high-demand apps and streaming.



Protect content and sensitive data from leaks so you control when and where releases happen.



Enhance the user experience with secure Wi-Fi and analytics so every event is positive and memorable.



Maintain operations across multiple sites without disruption to keep production on-schedule and popcorn flowing.

1 "Entertainment & Media - The Next Big Cyber Attack Target?" Security Boulevard, April 13, 2022.



## **Conference Program**



### 4 - 4:15 p.m. Inside the Mind of a Pirate: Motivations, Methods, and Results

To consumers, illicit services often look genuine, and who wouldn't take up a deal offering premium content at a bargain price? But what we need to understand is what makes a pirate tick. What makes otherwise business-savvy individuals take on these illegal activities, even at the risk of getting caught? How do pirate organizations get started, grow and flourish? In this session will discuss the motivations, objectives, and methods of pirate activity.

Ken Gerstein, Vice President, Sales, NAGRA Anti-Piracy & NexGuard



## 4:15 - 4:35 p.m. Leading Security Teams with Strong Executive Support

Leading areas such as "Security" within large companies can be very challenging, especially if the executive suite see security as more of a tactical cost than a strategic element and business-builder. In this session we will discuss the motivations, objectives, and methods of pirate activity.

James Dunkelberger, Partner Director of Program Management, Microsoft



#### 4:35 - 4:55 p.m. CDSA's Security Community Across M+E

This session takes you inside CDSA as an organization to look at the various work groups and initiatives the assocation addresses on a daily basis. We bring the heartbeat of security in Hollywood, and across Media + Entertainment, through our members and their engagement through their active collaboration within the organization. Learn how to get engaged and bring the community's subject matter expertise directly to your company's bottom line.









## 4:55 - 5:25 p.m. CREATIVE KEYNOTE: Securing a Storyteller's Vision

CDSA's new "Creative-in-Residence" joins us in Vegas for a continuation of the conversation on the intersection between "creative" and "security", in both perspectives and philosophy, across his career as a Writer/Director/Animator and Imagineer. He'll also discuss the realities of working across the Marvel Universe and other well known Disney brands that have very tight restrictions and control of a complex set of workflows yet still foster the true spirit of artistic innovation and creativity. Jerry Rees, Film Director/Animator

### 5:25 - 5:30 p.m. Closing Remarks

Richard Atkinson, President & Chairman Emeritus, CDSA Guy Finley, Executive Director, CDSA and MESA

5:30 - 6:30 p.m. NETWORKING RECEPTION

6:30 - 8:30 p.m. MESA LAS VEGAS (Member Reception)





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- Secure, ultra-low latency, high-quality 4K delivery for live and on-demand video
- Web3-native entertainment experiences and monetization opportunities-including on chain sell-through and royalties to multiple parties

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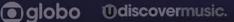














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In addition to helping you achieve TPN Gold assessment status, our services include cloud and application security consulting, web app and infrastructure penetration testing; internal vulnerability scanning as a managed service (cloud configuration & infrastructure), management policies; incident response; SOC2/ISO/NIST readiness; and privacy compliance.



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