

RSAConference™2024

San Francisco | May 6 – 9 | Moscone Center

RSA CONFERENCE 2024 WRAP UP: **TOP MOMENTS AND KEY TAKEAWAYS.**

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THE ART OF
POSSIBLE

RSAConference™2024

San Francisco | May 6 – 9 | Moscone Center

RSA Conference 2024 embraced the [The Art of Possible](#), exploring the cutting-edge innovations and visionary ideas shaping the future of cybersecurity.

This year's event highlighted the dynamic potential within the industry, fostering an environment where creativity and practicality converge to solve the most pressing cybersecurity challenges.

Dive into our comprehensive report to uncover the groundbreaking trends and insights revealed over four incredible days.

[RSA CONFERENCE 2024: BY THE NUMBERS >>](#)



RSA CONFERENCE 2024—BY THE NUMBERS



INCLUDING:

650 speakers across **425** sessions

400+ media members

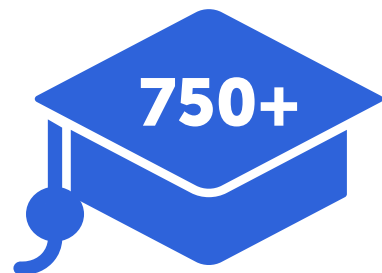
600 exhibitors in the Expo



33 KEYNOTE PRESENTATIONS

West Stage featured sponsor Keynotes, panels, and esteemed guest speakers.

South Stage brought highly coveted, in-depth sessions from industry experts on a range of topics.



College students, RSAC Security Scholars, and faculty attended RSAC College Day to:

- Network with leading companies
- Explore career opportunities
- Attend dedicated education events
- Experience sessions and the Expo

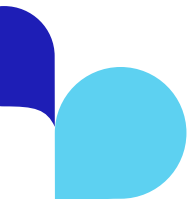


1,000+ PIECES OF MEDIA CONTENT

655 million+ social impressions and a potential readership audience of **2.8 billion+** relating to RSA Conference 2024.

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[SUBMISSION TRENDS >>](#)



SUBMISSION TRENDS: WHERE DID WE LAND?



Hacking Evolution

While Hackers & Threats may not have been a predominant trend in RSA Conference submissions, the agenda was brimming with insightful sessions exploring hacking techniques and the evolving tactics of malicious actors. [Flying Under the Radar—New Security Evasion Techniques](#) by [Etay Maor](#) and [Tal Darsan](#) of Cato Networks, discussed how cybercriminals continue to evolve their tactics, posing significant challenges to cybersecurity. Their insights shed light on the relentless battle against malware, phishing, and cyber threats, underscoring the increasing sophistication of hackers over the past two decades.

Rise of Ransomware

Ransomware emerged as a significant trend onsite, echoing the concerns raised in submissions. [Paula Januskiewicz's](#) session, [Hacker's Perspective on Your Infrastructure: Lessons From the Field](#), highlighted a concerning 50% increase in ransomware attacks in early 2023. [Mikko Hypponen](#) further emphasized the alarming shift of ransomware gangs towards targeting enterprises, underscoring the urgent need for robust cybersecurity measures in his [Keynote](#) talk.

SUBMISSION TRENDS: WHERE DID WE LAND?

Secure by Design

Secure by Design continued to be a prominent theme, reinforcing sentiments shared in submissions. [Christopher Romeo](#) of Devici underscored the criticality of ongoing security measures and the prioritization of security and privacy amidst evolving threats in his session, [Secure and Privacy by Design Converge with Threat Modeling](#).

The Power of Community

Community collaboration was a steadfast focus throughout the conference. [Hugh Thompson's](#) Keynote, [The Power of Community](#), underscored the power of collective action against evolving threats, emphasizing the need for the cybersecurity industry to unite and celebrate progress in building a more secure world.

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[<< SUBMISSION TRENDS](#)

[ONSITE THEME: BURNOUT >>](#)

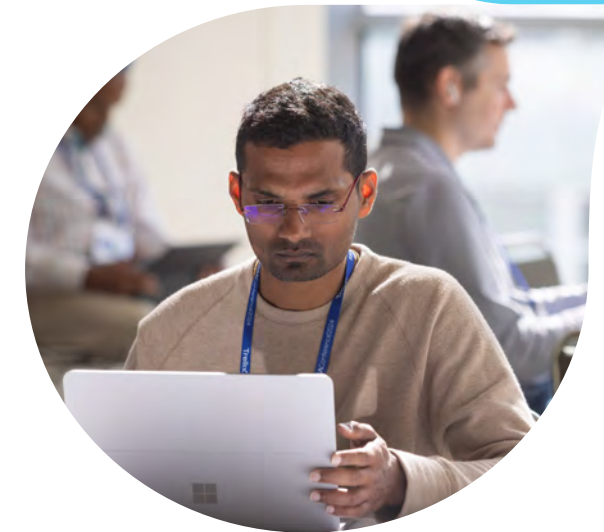


ONSITE THEME: BURNOUT

Preventing Burnout and Safeguarding Democracy Through Inclusion

Cybersecurity teams, especially in smaller organizations, face tough choices due to high operational costs, often sacrificing security. However, [Jake Williams](#)' session, [Cybersecurity for "Have Nots"](#), showcased effective free and open-source tools like Wazuh, Cloudsploit, and Bitwarden. He emphasized that while these tools offer affordable options, skilled personnel are crucial: "a budget for tools, but no headcount is a fool's errand." By providing these no-cost tools, the community enhances overall security and reduces burnout stressors.

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ONSITE THEME: BURNOUT

Unraveling Burnout at RSA Conference 2024

The industry faces burnout levels akin to the COVID-19 era, but it's taking action by embracing diversity, mindfulness, and joy. [Burnout in Cyber: The Intersection of Neuroscience, Gender, and Wellbeing](#), by [Peter Coroneos](#) and [Kayla Williams](#), explored the neurological impact of constant stress on cybersecurity professionals. Coroneos, CEO of Cybermindz, an organization that looks to address and improve the mental health of cybersecurity professionals, led exercises to reduce heart rate and increase dopamine. George Kamide, Co-founder at Mind Over Cyber, highlighted mindfulness' value in preventing crisis, likening it to noticing a blinking dashboard light before the engine overheats.

The cybersecurity community's focus on inclusion and mental well-being is making significant strides in combating burnout.

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[<< ONSITE THEME: BURNOUT](#)



[ONSITE THEME: AI >>](#)

ONSITE THEME: AI



The Future of AI and Finding Delight

The rise in burnout is linked to the fear and uncertainty surrounding AI-driven autonomous hacking. [Autonomous Hacking Systems—Future Risk or FUD?](#), Justin Hutchens affirmed some fears about AI are justified. In [Private Sector's Power Play: Shaping AI and Cybersecurity Policy](#), moderator [Kevin Mandia](#) and panelists [Sarah Barrington](#), [Lisa Kaplan](#), [Matthew Olsen](#), and [Alex Stamos](#) discussed balancing AI regulation and innovation to shape its future responsibly.

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Exploring the Power and Possibilities of AI

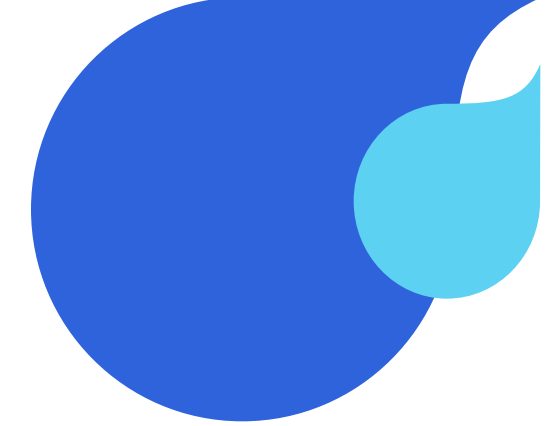
[Rumman Chowdhury](#) and [Alejandro Mayorkas](#) highlighted DHS's efforts in [Homeland Security in the Age of Artificial Intelligence](#), emphasizing AI's role in protecting critical infrastructure while mitigating risks. [Eileen Isagon Skyers](#), in [Art in the Era of Artificial Intelligence](#), challenged views on AI-generated art, presenting it as an extension of human creativity.

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ONSITE THEME: AI

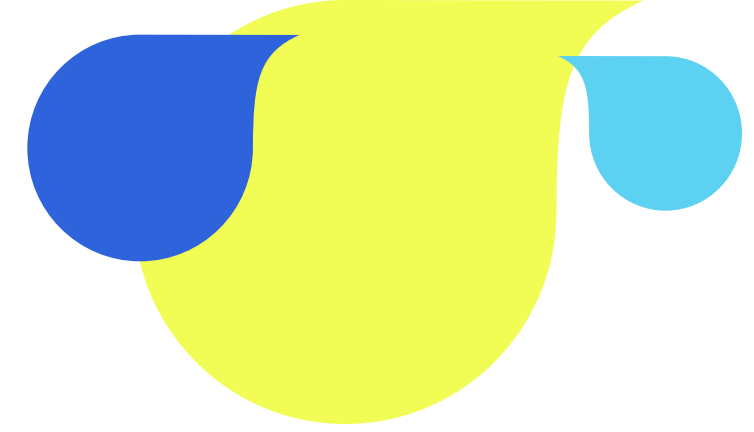


The Darker Side of AI

In [Tackling Deepfakes, Wars, and Other Security Threats in the GenAI World](#), experts discussed the societal impacts of GenAI, from election interference to autonomous warfare. [Vicente Diaz](#) showcased AI's dual role in combating malware and posing new threats in [How AI is Changing the Malware Landscape](#). AI is truly a double edged sword responsible for some of the most promising developments and frightening possibilities in cybersecurity.

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ONSITE THEME: NAVIGATING UNCERTAINTY



Cryptocurrency Risks and Rewards

Rachel Parker Solem's session, [Outta Luck: Security Lessons from Crypto Forums](#), highlighted the high-risk, high-reward nature of the cryptocurrency community, emphasizing the precarious balance between potential gains and inherent uncertainty.

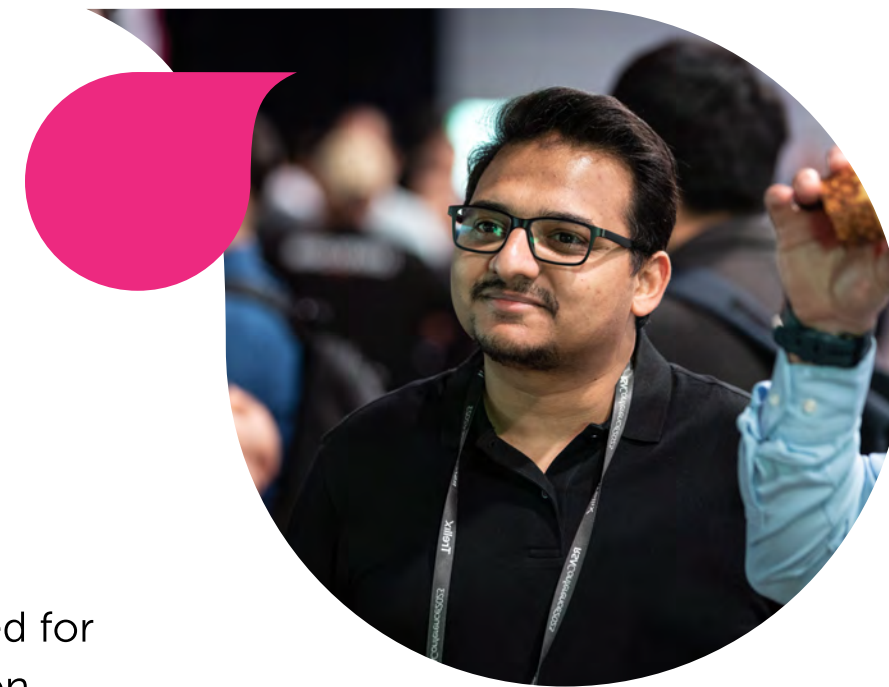
FBI's Genesis Marketplace Takedown

In [Operation Cookie Monster](#), Amanda Knutson detailed the FBI's international collaboration that led to the successful dismantling of the Genesis marketplace, demonstrating the power of cross-border partnerships in combating cybercrime.

Capital One's Tokenization Journey

Andy Ozment's session, [Costume Jewelry: How Capital One Uses Tokenization to Protect Data](#), showcased Capital One's transition to cloud-native infrastructure and the effective use of tokenization to safeguard sensitive data, exemplifying innovative security strategies.

ONSITE THEME: NAVIGATING UNCERTAINTY



Securing Outer Space

Patrick Lin's talk, [Why Outer Space Is the Next Frontier for Cybersecurity](#), emphasized the critical need for robust cybersecurity measures in the rapidly expanding space industry, which is increasingly reliant on hackable technology.

Harmonizing IT and OT Security

In [Harmonizing IT and OT Security in the Era of Convergence](#), Bryson Bort and Jennifer Minella discussed the challenges of bridging IT and OT gaps, stressing the importance of a holistic security strategy that balances agility and resilience.

ONSITE THEME: EMBRACING INCLUSIVITY

Inclusive Leadership

Sessions like [Avoid Being Accidentally Offensive](#) by Jeff Pollard and [Cybersecurity Leadership: Mobilize, not Paralyze](#) by Lynn Dohm underscored the importance of intentional inclusivity and allyship in cybersecurity, highlighting the need to actively support underrepresented groups.

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INNOVATION TOOK THE SPOTLIGHT

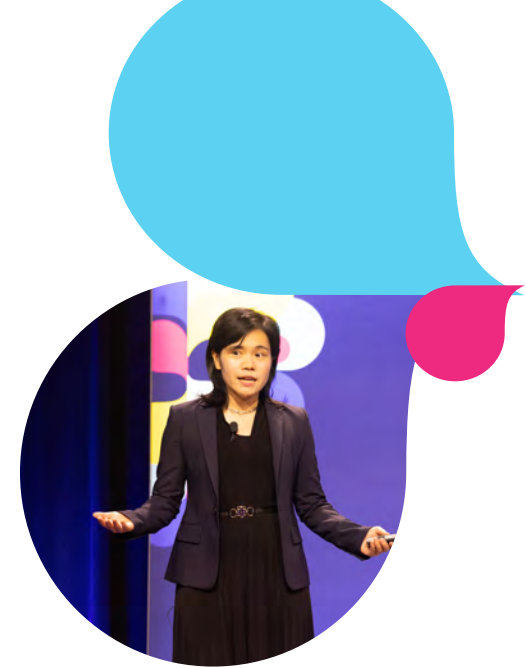
The cybersecurity industry's rapid expansion is fueled by relentless innovation, pushing the limits of what's possible. At RSA Conference 2024, a diverse array of pioneering programs took center stage, offering a glimpse into the future of cybersecurity.

RSAC Innovation Sandbox

For nearly two decades, the [RSAC Innovation Sandbox](#) contest has been the place where cybersecurity's trailblazers unveil their boldest creations, making it the highlight of the conference. This year, 10 finalists dazzled a panel of judges with their groundbreaking ideas but in the end [Reality Defender](#) clinched the title of Most Innovative Startup 2024.

RSAC Launch Pad

[RSAC Launch Pad](#) took the spotlight as a standout event at the Conference. Three emerging companies engaged in a compelling competition, vying for the attention and investment of venture capitalists. The pitches from [Culminate](#), [Knostic](#), and [Tamnoon](#) are now available to watch online, providing valuable insights into the cutting-edge ideas driving the future of cybersecurity.



INNOVATION TOOK THE SPOTLIGHT



RSAC Early Stage Expo

RSAC 2024 celebrated innovation with the [RSAC Early Stage Expo](#), featuring 50 kiosks of emerging cybersecurity companies. New this year was RSAC Next Stage, highlighting 10 rapidly growing startups with market-ready technologies. This extension allowed attendees to explore even more cutting-edge innovations, solidifying RSAC 2024 as a premier destination for discovering the future of cybersecurity.

RSAC Sandbox

At [RSAC Sandbox](#), attendees enjoyed a unique, hands-on experience with emerging technologies. The Sandbox featured dedicated play areas for simulations in aerospace, AI, AppSec, physical security, and more, providing an interactive and engaging environment for all participants.

RSAC 365 Innovation Showcase: Year-Round Cybersecurity Innovation

Extending beyond the Conference itself, the [RSAC 365 Innovation Showcase](#) provides year-round opportunities to explore the latest advancements in cybersecurity, ensuring continuous engagement with cutting-edge innovations.

RSA CONFERENCE—WHERE COMMUNITY SHAPES CYBERSECURITY!

At RSA Conference, we celebrate the **power of community**. From the vibrant streets of San Francisco each year to the boundless virtual spaces we inhabit year-round, our global network comes together to share insights, spark creativity, and forge lasting connections. Here, amidst the dynamic exchange of ideas, we find inspiration, strength, and collective purpose. RSA Conference isn't just an event; it's a testament to the resilience and innovation of the human spirit. Join us as we continue to shape the future of cybersecurity and build a more secure, more connected world for generations to come.

Join Us in Shaping Our Next Chapter

Input from our community is critical to shaping our next chapter—and the future of cybersecurity. **Learn more** about how you can help.

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