

I write sins not tragedies: re-thinking vulnerability management

Brian Markham, CISO @ EAB

10:15am, Track 1

Vulnerability Management is something that everybody does it but is anyone any *good* at it? In some ways we're still fighting the same battles that we were fighting 25 years ago: complexity, tech debt, and apathy. The purpose of this talk is to review the challenges facing vulnerability management programs and how to build an effective program through data, effective deployment of tools, and good old-fashioned accountability.

From Dollhouses to Incidents: Crafting Killer Tabletop Exercises

Yi-Kai Michaels, Principal Security Engineer @ EAB

10:15, Track 2

Responding to security incidents does not have a one size fits all solution. So how do we best prepare to manage an incident before one happens? In this session attendees will learn how to apply what I've learned when creating detailed, realistic cybersecurity scenarios to help prepare their institutions and key personnel to successfully respond to and manage stressful situations.

I Started a Cybersecurity Company: Ask Me Anything

Shlomi Yanai, CEO/Founder @ Authmind

Tom Parker, CTO @ NetSPI

Brian Markham, CISO @ EAB

11:15am, Track 2

Three founders will join us for a panel discussion about what it's like to start, operate, and grow a cybersecurity company. The panelists will give attendees insights into how they go about building an organization from scratch, running a fledgling business while also solving complex security problems. It's rare to have this kind of a session at a higher education focused security summit and we're looking forward to giving attendees an inside look at cybersecurity startups, directly from the people who start them.

AI is here, what now?

John Mahoney, Principal Software Engineer @ EAB

1pm, Track 1

The EAB Trust Center: A New Approach to Friction-free Security Reviews

Avinash Kundu, Associate Director Information Assurance @ EAB

SooYun Chung, Senior Security Analyst @ EAB

1pm, Track 2

We are seeing companies build out trust centers to talk about the work they do around security, privacy, and compliance. At EAB, we are trying to lead the way in the Ed Tech space, and currently have dedicated trust centers for the Navigate, Edify, EVS, Forage, and Starfish platforms. The trust center provides transparency and great user experience for our partners, and we think that this is the best way to express our commitment to safeguarding their data and building stronger relationships with our partners. Please join us to learn more about this initiative we are spearheading at EAB!

PM Keynote: AI: Best Janitor or Worst Superhero?

Adrian Sanabria – 2:45pm, Track 1

Emerging technology tends to follow a common trend: we see a glimpse of what it could be in the future, and overlook the less exciting (and more accessible) success it could have right now. Hundreds of entrepreneurs aim for the stars. Most fail. The lucky ones pivot, often to the next overhyped, buzzwordy tech innovation. Useful technology can get blacklisted because it didn't deliver on overhyped promises.

How does this happen? Overhyped promises are exciting and inspiring. These ideas get funded. The boring, unsexy ones don't.

However, the AI movement has one significant difference from other tech innovations that have impacted cybersecurity: it's extremely accessible. For this reason, it doesn't have to die the death of an overhyped, overfunded pipe dream.

In this presentation, I'll argue that we should be using AI to solve small, mundane, but annoying problems - not the large, critical, high-stakes problems. I'll explain why this should be the goal, how we can set about doing amazing things with AI today, and what needs to be solved before AI can tackle some more high-stakes use cases in the future.