



CYBERARK®
The Identity Security Company

x



Securing the Cloud, One Identity at a Time

CyberArk's Hinton and Wiz's Noah on Identity and Visibility Challenges in the Cloud





Clarence Hinton, chief strategy officer,
head of corporate development,
CyberArk



Oron Noah, vice president of product
extensibility and partnerships, Wiz

Cloud security demands effective management of identity risks and comprehensive visibility. CyberArk and Wiz address these challenges by combining privileged controls with advanced cloud-native solutions.

The partnership simplifies cloud management by identifying excessive permissions and applying automated policies for secure access. It ensures only necessary permissions are granted, using zero-standing privileges to eliminate risks associated with overprivileged accounts, said Clarence Hinton, chief strategy officer, head of corporate development at CyberArk, and Oron Noah, vice president of product extensibility and partnerships at Wiz.

This approach allows enterprises to strengthen cloud security without hindering developers' productivity.

"Cloud is challenging," Noah said. "It's hard to understand what is running in the cloud, what the relevant risk is, how you correlate risk and how you identify the most critical attack path."

CyberArk's identity security solutions provide centralized governance over cloud environments. Paired with Wiz's capabilities to detect and prioritize risks, this collaboration ensures visibility, risk detection and automated remediation.

In this video interview with Information Security Media Group at AWS re:Invent 2024, Hinton and Noah also discussed:

- How cloud-native solutions enable secure, developer-friendly operations;
- The need to apply just-in-time access policies to ensure privileges are granted only when needed;
- CyberArk and Wiz's mutual goal of improving cloud security for shared customers.

Hinton is responsible for formulating, assessing and executing strategic growth initiatives. Prior to joining CyberArk, Hinton served as senior vice president of corporate development at Nuance Communications, where he led efforts in identifying, developing and executing acquisitions, divestitures, minority investments and joint ventures.

At Wiz, Noah led the development of the Wiz Integration Network, which serves as the company's ecosystem. He is responsible for overseeing product partnerships, leading strategic business development initiatives with technology partner organizations and managing Wiz's foundational infrastructure. Noah has more than two decades of experience in the technology sector.

“We thought together how we can help our mutual customers because we are very good at identifying the risk and they know how to protect their identity. It was a natural fit how we can partner together.”

- Oron Noah

CyberArk and Wiz Partnership

TOM FIELD: Talk about the partnership between CyberArk and Wiz and your primary objectives.

CLARENCE HINTON: We provide intelligent privileged controls across the entirety of your estate and across all types of identities. When you switch over to the cloud, it's different. The first problem that you usually have in the cloud is, what have I done? Who has access? What types of access do they have? Nobody knows that better than Wiz.

So, the partnership is a combination of what they do better than anybody else and what we do better than anyone else. We combine visibility and observability with intelligent privileged controls that can be applied in a modern cloud environment.

ORON NOAH: Wiz helps secure everything you have in the cloud. We started a year ago with the conversation, and CyberArk is leading the industry when it comes to identity. When we talked a year ago, we discussed how together we can help our mutual customers because we are good at identifying risks and protecting identities. So, it was a natural fit for CyberArk and Wiz to partner with each other.

Streamlining Cloud Operations

FIELD: How can this partnership streamline cloud operations while also improving overall efficiency?

HINTON: As I said earlier, you have to understand what you have. Across the three major platforms, there are over 40,000 discreet entitlements. The way access is managed is just different here – it's not centrally governed and controlled.

The first step is understanding access as well as the risk associated with it. This is where our partnership with Wiz comes in. You can gain this understanding very quickly.

From our side, we can develop automated policies. Based on the observable risks, we can tell you what you can do, whether it is about migrating to a classic PAM account or a Zero Standing Privilege account. Then, you can make the entire process seamless. Once you're off and running, as soon as something is discovered, any identity with excessive privileges can be identified, assigned to the policy and then immediately onboarded to the appropriate CyberArk Intelligent Privilege Control.

NOAH: Think of it this way. When you have several user accounts in the cloud, their policies sometimes can be excessive. For instance, when someone starts

experimenting with the cloud, they might not fully understand the permissions they're granting or the associated risks.

But organizations need to understand, for example, what is the excessive finding. Do they need admin rights or just read access? With our solution, we can identify these risks and take corrective action. CyberArk can ensure that such users are either onboarded into PAM or that Zero Standing Privileges are enforced, which is an important principle.

Alignment With Cloud-Based Solutions

FIELD: Why is it important for CyberArk to align with modern cloud-based solutions like Wiz? How does that impact developers?

HINTON: I'll start with the developer question. First, you don't ever want to impact the developers. You want to stay out of their way and allow them to have native access to the tools they need. But from a security professional standpoint, you want to have this centralized control over the policies and governance, and that's where this partnership becomes essential.

At CyberArk, we are focused on IT and security professionals, providing the identity security fundamentals that are needed. Wiz, on the other hand, starts with developers in mind. They focus on building cloud applications safely. When you combine these strengths, the result is incredibly powerful.

I also want to talk about Zero Standing Privileges. It represents an evolution from traditional just-in-time access by completely removing standing privileges. Access is granted only temporarily and only when needed for a specific purpose. The partnership enables us to do that in modern cloud environments.



Wiz's Approach to Enhancing Security

FIELD: How do Wiz's capabilities for detecting risky cloud access complement the Zero Standing Privileges?

NOAH: From a risk perspective, we identify the risk. For example, it is essential to stay out of the developers' way. Ask them what they need and then give them the required access to ensure that, let's say, their applications are up and running. Wiz can identify the actual permissions that are required for specific tasks. This aligns perfectly with the Zero Standing Privileges principle. With this approach, CyberArk ensures that only the necessary permissions are granted, exactly when needed. This eliminates standing privileges entirely, which is considerably better from a security perspective.

Business Challenges and Value Proposition

FIELD: What are the main business challenges you're seeking to address with your partnership, and how

are you both providing value to your respective organizations?

HINTON: I will start with the five fundamental customer problems we aim to solve. First is mitigating cybersecurity risk. Second is visibility and monitoring observability. That's a problem customers come to us with. Third is compliance and governance. You have to be able to comply with the regulatory requirements that have been implemented. Fourth is automation and streamlining operations for optimization and efficiency. Fifth is overall enterprise resilience and end-user experience. Our partnership addresses each of these five customer problems.

NOAH: From Wiz's perspective, the cloud introduces several challenges. First is with visibility. It's very difficult to understand what is running in the cloud. The second difficult thing to do is risk identification. With so many signals out there, it is difficult to correlate the risks and identify the most critical attack path. The third challenge is determining ownership.

"You don't ever want to impact the developers. You want to stay out of their way and allow them to have native access to the tools they need. But from a security professional standpoint, you want to have this centralized control over the policies and governance, and that's really the combination."

- Clarence Hinton



We identify the risks and attack paths and associate them with the relevant owners for remediation. By partnering with CyberArk, the remediation becomes faster. CyberArk secures cloud access by transitioning to PAM, significantly reducing the time required for remediation.

Learn More About the Partnership

FIELD: Where can our audience go to learn more about your partnership?

NOAH: Everything is available online. Both our public websites feature extensive resources, including videos about the partnership and the two types of integrations we've developed. Audiences can request a demo.

About ISMG

Information Security Media Group (ISMG) is the world's largest media organization devoted solely to cybersecurity, information technology, artificial intelligence and operational technology. Each of our 38 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, OT security, AI and fraud. Our annual global summit series connects senior security professionals with industry thought leaders to find actionable solutions for pressing cybersecurity challenges.

(800) 944-0401 • sales@ismg.io

 **BANK INFO SECURITY**®  **CU INFO SECURITY**®  **GOV INFO SECURITY**®  **HEALTHCARE INFO SECURITY**®

 **infoRisk**
TODAY

 **CAREERS INFO SECURITY**®

Data Breach
Prevention, Response, Notification. TODAY

CyberEd.io

CIO.inc

Device**Security.io**

Payment**Security.io**

Fraud**Today.io**

**CYBER
THEORY**

CyberEdBoard

extra mile
LIFECYCLE MARKETING

GREYHEAD 

 **SMG**
INFORMATION SECURITY
MEDIA GROUP

902 Carnegie Center • Princeton, NJ • 08540 • www.ismg.io