

Zerto

Achieving One Source of Truth for Risk, Compliance and Vulnerability Management Across Dynamic Development Environment

Interview with Zerto's Rob Strechay, SVP of Product; Yossi Yeshua, CISO; and Mark Korman, Worldwide Director of Legal Affairs

What business initiatives are driving Zerto's security strategy?

Rob Strechay: As head of Product I'm responsible for making sure we have secure software to ship, that our IT Resilience platform is secure from code to Cloud. We have over 6,000 customers across 72 countries who are very savvy and laser-focused on security. We need to be out ahead of questions we know they're going to ask about our security posture. As a growing private company, we are also taking a long view, making sure we have all the right security processes in place now for future growth and continuous compliance.

Yossi Yeshua: In my role as CISO, my team and I are always focused on maintaining and strengthening the security within our product, infrastructure and the systems around it, using the most effective processes to mitigate issues as quickly as possible.

Mark Korman: For Zerto, security compliance is an imperative and non-negotiable. I need a bird's-eye view of risk and compliance to ensure we meet customer and regulatory requirements.

As the cybersecurity landscape has changed in tactics and intensity, how has your organization shifted to address the latest threats?

RS: As a Cloud IT Resilience platform, we use a lot of cloud technologies via cloud-delivered services. In tandem, we have a very dynamic environment with over 200 engineers. We have twelve different sites, over 100 different SaaS services, and we're working in a true CI/CD environment. Our infrastructure changes daily so we have to be agile.

YY: Because of this dynamic, open environment, and the unpredictable morphing of cyber threats, we have to be able to do testing continuously, so we can see which assets are at risk at any given time and mitigate quickly. We must always have a complete view of our landscape and automate this to maximize our internal resources.

At-a-Glance

Goals

- Automate and orchestrate disparate tools for a complete view of the security landscape to strengthen risk management.
- Streamline the compliance process today and ensure the right processes are in place as the company grows.
- Maintain highest levels of security across code and product while maintaining a lean security team.

Results with ZeroNorth

- Consolidated disparate tools to achieve "one source of the truth" of security posture.
- Identify and remediate critical vulnerabilities quickly to meet internal SLAs.
- Ensure tech compliance audit process is accomplished smarter, more confidently and is ready for future growth.

What were your main business drivers for evaluating the ZeroNorth platform?

RS: Risk management and regulatory compliance. We needed to have a full understanding of the risk exposure across our assets, prioritize vulnerabilities, and remediate as quickly as possible. From a compliance perspective, we wanted to make the audit responsive and we knew that answer would be found in automation.

How has the ZeroNorth platform helped meet your business and security goals?

YY: Doing risk analysis for all of our assets, both public-facing and internal, requires many tools. We're currently using infrastructure vulnerability scanners, network mapping tools, DAST to check the applications and, soon, SAST to check the application code. Using, maintaining and taking action on these tools and the results had been very manual. We have a lean team and want to keep it this way, even as our landscape grows. We needed to be able to orchestrate and automate the tools, host them centrally and prioritize the output.

The ZeroNorth platform does this for us. I get the outputs I need, when and how I need them. And when we are adding a new system or a new application, we immediately add it to the ZeroNorth platform and integrate it into our processes. We now start getting value from all of our tools, which makes my life much easier. Even more

“ZeroNorth gives us full and continuous visibility across our dynamic development landscape and a higher level of confidence in our security posture.”

— Rob Strechay, SVP of Product, Zerto

importantly, ZeroNorth helps us meet our internal SLAs on identifying and mitigating vulnerabilities.

With ZeroNorth, orchestration and automation has replaced our manual testing, and helps make my team more efficient. Testing is available on a continuous basis and we can use the ZeroNorth platform to drive security decisions and prioritization.

RS: The ZeroNorth platform enables us to know where we stand from a risk, compliance and vulnerability standpoint, continuously. We now have one source of the truth via the platform and dashboards — we don't have to go hunting for vulnerabilities across the many different tools we have then manually collate and correlate the results to determine which vulnerabilities are critical. ZeroNorth gives us full and continuous visibility across

our dynamic development landscape and a higher level of confidence in our security posture.

MK: Using ZeroNorth gives me peace of mind — if our head of Product and our CISO are confident in our risk management and compliance requirements, then so am I.

Find Out More

To learn more about how the ZeroNorth platform can provide continuous visibility into your security posture, or to request a demo, reach out to us at secure@zeronorth.io

Zerto

Background

Zerto helps customers accelerate IT transformation by eliminating the risk and complexity of modernization and cloud adoption. By replacing multiple legacy solutions with a single IT Resilience Platform, Zerto is changing the way disaster recovery, data protection and cloud are managed. With enterprise scale, Zerto's software platform delivers continuous availability for an always-on customer experience while simplifying workload mobility to protect, recover and move applications freely across hybrid and multi-clouds. Zerto is trusted by over 6,000 customers globally and is powering resiliency offerings for Microsoft Azure, IBM Cloud, AWS, Sungard AS and more than 350 cloud services providers.