

# THREE WAYS TO MITIGATE **BUSINESS RISK**

**Gigamon®**



# THREE WAYS TO MITIGATE BUSINESS RISK

---

How can we be proactive and take steps to mitigate business risk?  
It starts with identifying and preventing internal and external threats.

1

ELIMINATING  
BLIND SPOTS



2

SECURING  
THE CLOUD



3

ACCELERATING  
RESPONSE TIME





# ELIMINATING BLIND SPOTS

---

Even the most robust security tools and architecture can't protect you if you're unable to see all traffic across your infrastructure. To give your tools a chance to find ever more elusive threats, you need to eliminate blind spots and gain deep, pervasive visibility of network data.

## **Visibility into encrypted traffic**

Encryption is essential for safeguarding sensitive data and communications, but it's also fast becoming part of a modern malware's attack technique, particularly for command and control communications. Gigamon centrally decrypts all encrypted traffic, all the way up to TLS 1.3, avoiding the need for each security tool to repeat this task and consume its valuable resources. By the way, the NSA strongly recommends this approach.

# ELIMINATING BLIND SPOTS

---

## **Gain user and application behavioral insights**

Opening up complete, real-time visibility into your environment empowers you to not only see more, but understand more. Gigamon offers pre-built integrations with top analytics tools for deep insight into complex user and application behavior. This intelligence provides the context you need to pinpoint potential threats and resolve issues faster.

---

*In 2019, insiders caused  
48% of the data breaches in  
respondents' organizations,  
up from 26% in 2015.<sup>1</sup>*

---





# SECURING THE CLOUD

---

In the cloud, traditional techniques for defending network perimeters no longer apply. How can you see and secure critical traffic when it's not on your network? The answer starts with cloud visibility.

## **Better threat detection with private cloud visibility**

As private cloud adoption grows, that becomes critical to east-west traffic visibility. Today's security attacks often move laterally, so your security teams need access to traffic within your infrastructure to discover and identify threats. Gigamon lets you extend your visibility across virtual environments, down to each container, so nothing gets past you.



# SECURING THE CLOUD

---

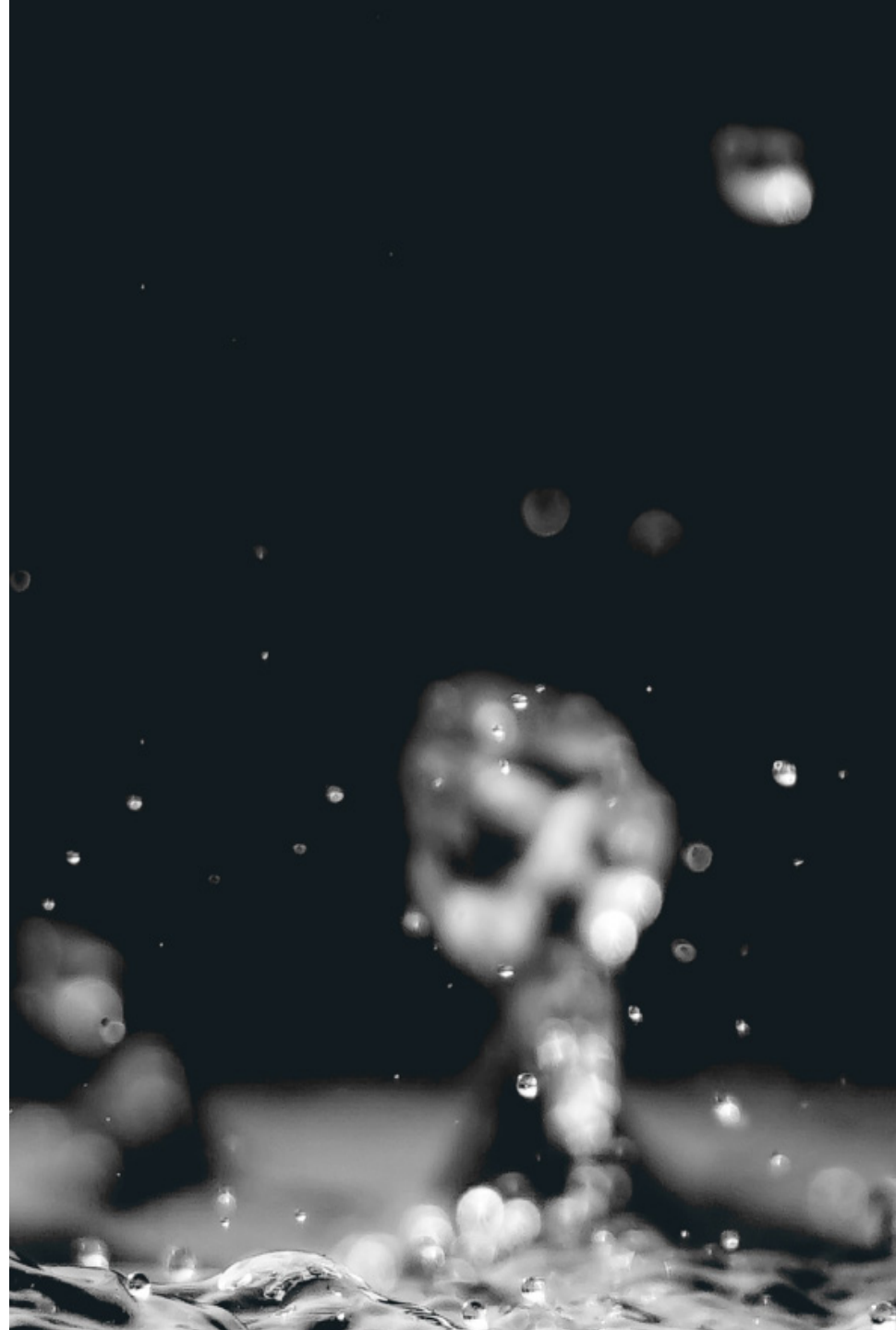
## **Extend security posture to public cloud**

Built for today's hybrid infrastructures, Gigamon solutions span all your physical, virtual and cloud environments. They enable you to acquire, optimize and share selected traffic across your security and monitoring tools. That makes it easy to extend your security posture to the cloud, without compromises.

---

*72% of enterprises worldwide  
have deployed private cloud  
infrastructures.<sup>2</sup>*

---





# ACCELERATING **RESPONSE TIME**

---

As your organization becomes increasingly connected, even a short service interruption or minor breach can impact customer experience, slow productivity and impact your business. Shortening your threat response time is more critical than ever in today's complex hybrid and multi-cloud world.

# ACCELERATING RESPONSE TIME

---

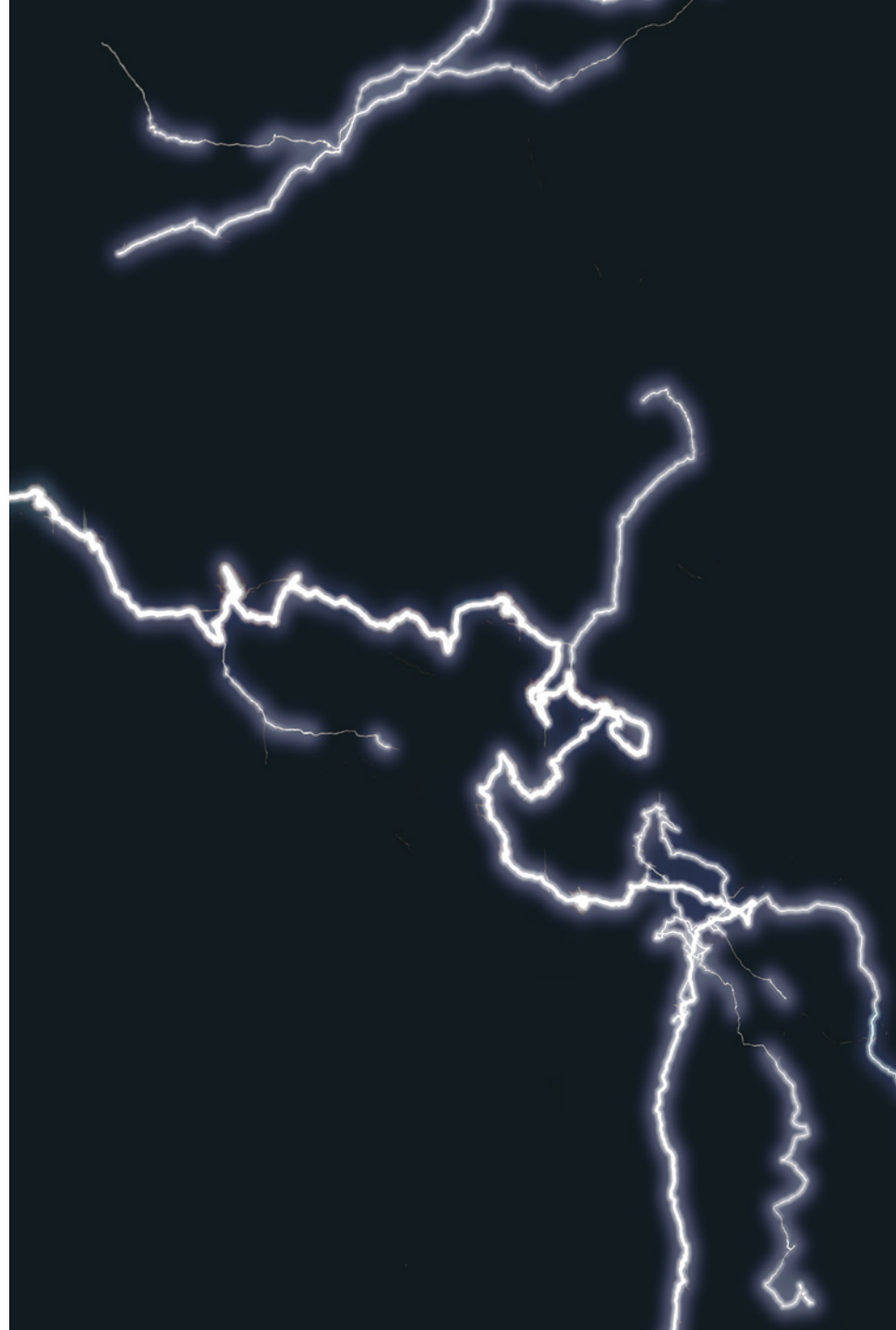
## **Faster detection, investigation, triage**

Get ahead of investigating suspicious behavior, proactively hunt for potential risks, and be able to direct a fast and effective response to active threats. Gigamon ThreatINSIGHT offers a cloud-native, high-velocity network detection and response solution built for the rapid detection of threat activity.

---

*Companies that can respond quickly and efficiently to contain a cyberattack within 30 days save over **\$1 million** on the total cost of a data breach on average.<sup>3</sup>*

---





# DON'T BLINK

---

You can't slow the pace of digital transformation. But you can get out in front of these rapid changes to mitigate risk and turn challenges into advantages.

Only Gigamon provides the deep view and smart analytics you need to cut through complexity and understand what's really happening in your infrastructure. Our solutions have helped customers achieve a 75% increase in network visibility, and a 50% reduction in network downtime.

It's time to empower your organization with the clarity and control you need to run fast, stay secure and innovate.



<sup>1</sup>Forrester Analytics Global Business Technographics Workforce Benchmark, 2017.

<sup>2</sup>Rightscale State of the Cloud Survey.

<sup>3</sup>2018 Cost of a Data Breach Study, Ponemon Institute.

# WHY GIGAMON?

---

Gigamon delivers network visibility and analytics for digital apps and services across your organization to boost both performance and security. Your physical, virtual and cloud infrastructure can run faster, be more efficient and stay secure so you can focus on innovation.

With the only full-stack solution leveraging a common architecture and services geared toward your success, you get access, aggregation and analytics on all your information-in-motion, from raw packets to applications.

For more information, visit  
[gigamon.com/visibility-demo](https://gigamon.com/visibility-demo)



#1 in Market Share Winner

Most Innovative Product of the Year InfoSec  
Award for 2019, Cyber Defense Magazine

83 of the Fortune 100

3000+ Customers

7 of 10 Global Banks

8 of 10 Top Tech Companies

10 of 10 Top Government Agencies