

## **Everywhere security vs. security all over the place**

Many organizations' traditional, flat IT architectures are too complex and disjointed to enforce security everywhere their employees, apps, APIs, data, and networks are.

In order to successfully stop threats at every phase of the attack lifecycle, you need to be able to protect your organization everywhere:

- throughout IT environments
- across the attack lifecycle and
- around the world



# The attack lifecycle without security everywhere





### Compromise

Attackers exploit Internet-borne risks to compromise users, devices, apps, and infrastructure — thanks to IT sprawl with limited governance

2

3

#### **Lateral Movement**

Traditional 'castle-and-moat' security architectures — combined with hybrid work — make it easy to move laterally, escalate privileges, and gain access



Once inside, attackers steal data, money, and leave backdoors for future breaches — leaving businesses in disarray

## Trends intensifying the challenge

89%

of CISOs say the rapid deployment of digital services has generated data security risks<sup>1</sup>

## 1/3

of security professionals believe AI will increase the volume and velocity of attacks<sup>2</sup>



for the cost of a data breach, in organizations where remote work is common<sup>3</sup>

### Neutralizing threats throughout every phase of the attack lifecycle requires Everywhere Security:



### The benefits of Everywhere Security



### **Outcomes with Cloudflare**





Via a single platform, Cloudflare helps neutralize cyber attacks everywhere — across every stage of the attack lifecycle for any endpoint, infrastructure, or resource.

To learn about how a composable, scalable Everywhere Security approach unifies a range of technologies to comprehensively protect organizations, download the ebook, "Everywhere Security: Protecting modern organizations from threats without stifling innovation."

#### **Download Now**

Sources:

**1.** "Digital-first economy introduces unforeseen risks for 89% of CISOs." Security Magazine, 20 June 2023.

2. "Generative AI fueling significant rise in cyberattacks." CSO Online, 23 Aug. 2023.

3. Srebniuk, Mykola. "Data Breaches Cost \$1 Million More When Remote Work is Involved." Entrepreneur, 20 October 2023.