# Rethink security as part of your digital edge strategy.

## Verizon and Equinix provide an interconnection-first solution that helps keep you secure.

As digital business drives innovation and forces everyone to move faster, security and risk leaders must maintain control of the many vulnerables areas of the extended network. Is your organization prepared to secure the digital edge?

Organizations are under intense pressure when it comes to securing the onslaught of digital data.



of firms believe the risk for data protection and privacy compliance is increasing.<sup>1</sup>



of companies experienced third-party data breaches in 2017.<sup>2</sup>



of enterprise data will be created and processed outside the traditional, centralized data center by 2022.<sup>3</sup>

## Digital has turned the traditional IT approach upside down, leading to:

- Lack of visibility
- Unsustainable bottlenecks
- Fragmented controls and management
- Data dispersion and uncontrolled risk
- Untrusted control functions

Solving these challenges requires companies to rethink where and how they secure applications and gain better visibility.

#### How to architect for the digital edge.

With Verizon and Equinix, you can manage constant change in any cloud, while maintaining control at the zero-trust exchange points.



## Take control of all digital communications.

Deploy network security functions in strategic interconnection control points, which act as forward-operating bases, and form the foundation of a digital edge control framework



#### Enable digital business by operating like a digital business.

Spend less time focusing on the transitive/micro tasks and primarily focus on the macro relationships and how they interconnect to achieve algorithmic scale



### Integrate multi-cloud control functions and data strategy.

Avoid duplication and fragmentation with an end-to-end strategy that incorporates disparate cloud environment tools and addresses associated data implications ahead of a disaster

#### Principles of digital edge distributed security.

To build a digital edge distributed security solution, businesses need several critical elements.



#### **Global coverage**

Establish digital edge control points in all areas, close to customers, business operations and offices, and partners, no matter where they are



#### Visibility

Understand the cybersecurity landscape and the potential threats to your business and assets

#### Platform Equinix and Verizon: What you get.

#### Reduced latency

Eliminate the specter of slow service by building highly resilient applications with a distributed cloud-native architecture



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#### End-to-end visibility

Effectively and efficiently monitor complex interactions between and among distributed applications

## **Verizon and Equinix**

#### Delivering digital transformation to the connected world.

Verizon and Equinix can help you re-architect your hybrid cloud footprint to a distributed architecture by taking an entire array of IT services to the edge, where customers, employees, and partners reside.

#### Learn more details about moving to a digital-ready state.

Contact your account representative to schedule a Digital Edge Security Briefing today. For more information about the network products and services we offer, visit enterprise.verizon.com/products/network.





#### Secure and monitor your environment.

Maintain visibility and defend against potential security risks with threat detection, incident response, and advanced analytics based on your specific business needs



#### Integration and control

Integrate digital and physical services to control and optimize security, private data and distribution repositories, enhance applications, and maintain business continuity



#### Monitor and manage

Protect your business with advanced threat detection and incident response capabilities

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#### Choice of network solutions at competitive prices

Select from a dense ecosystem of managed or unmanaged solutions and cloud providers



#### **Extended reach with bandwidth on demand** Connect to any other hub via secure end-to-end connections

<sup>1</sup>Global Forensics Data Analytics Study, Ernst & Young, 2018 <sup>2</sup>Data Risk in the Third Party Ecosystem, Ponemon, 2017 <sup>3</sup>Technology Insight: Edge Computing in Support of the Internet of Things, Gartner, 2018