

Digital transformation is changing the security game.

As digital transformation continues to accelerate, you and your business face new complexities in data security and privacy. These new technologies put added stress on your network.

Only **29%**

of IT security and c-suite executives are very prepared to address top threats related to digital transformation.

More data. More transformation. More cyber attacks.

~75B

connected IoT devices by 2025.¹

70%

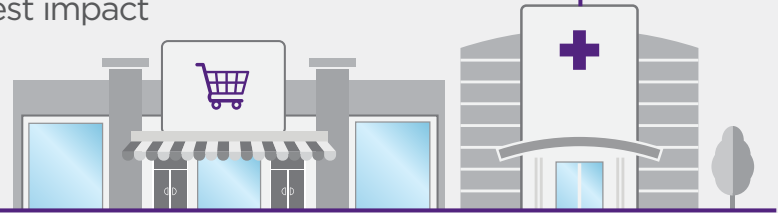
customer engagements by 2022 will be driven by intelligent systems like machine learning, chatbots and mobile messaging.²

82%

of respondents believe their organizations experienced at least one data breach as a result of digital transformation.³

Measuring the impact: every industry is different.

- Healthcare, industrial and retail industries say the biggest impact is increased migration to the cloud.
- Retail and financial services say the biggest impact is increased outsourcing to third parties.
- Public sector and healthcare say they're less impacted by the increased use of IoT.



Are you ready?

More than **77%**

of organizations do not have a Cyber Security Incident Response plan.⁴



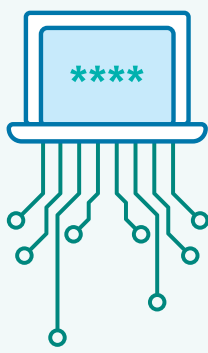
Most companies take nearly **6 months** to detect a data breach, even major ones like Equifax, Capital One and Facebook.

Is your in-flight data fully protected?

Hackers can go undetected on your network after a fiber tap, collecting critical data for days, weeks—or even months.



Protect your data at the deepest level.



Higher Layer Encryption

- Increased latency
- Increased expense due to protocol-specific hardware
- Inefficient use of bandwidth
- Complex management

Optical Layer Encryption

- Lower latency
- Decreased expense with direct integration to your network
- Increased flexibility, protocol agnostic
- 100% data throughput
- Simple, dedicated end-user management

The strength of an industry-leading partnership.

Through our partnership with Ciena, a leader in network technology, we can provide seamless and secure optical encryption solutions that make your IT security infrastructure comprehensive—and ready for the next phase of your digital transformation. Secure your in-flight data through a combination of our dedicated fiber and Ciena's versatile encryption hardware.

Let's talk about protecting your data, 1-833-572-1087.

1 Cisco. The future of IoT miniguide: The burgeoning IoT market continues. 2019.
 2 Gartner. Magic Quadrant for the CRM Customer Engagement Center. 2019.
 3 Ponemon Institute. 2020 Global Encryption trends study.
 4 IBM study. The 2019 Cyber Resilient Organization. 2019.