

EVOLVE YOUR NETWORK AS YOUR BUSINESS DIGITALLY TRANSFORMS

Encrypted Wavelength Service Helps You Stay Ahead of the Evolving Cyber Threat Landscape

As IoT devices and nodes generate vast amounts of data much of it will ultimately reside in back-end systems and databases, which increasingly are in the cloud. **Encryption is a core technology** for control in our efforts to protect data and enforce privacy and data protection.²

Through 2020, driven by the increasing risk of a data breach, more than 50% of enterprises will **purchase enterprise-wide encryption products**, which is a significant increase from fewer than 20% today.⁴

The cost of a security incident can be quite high — including, financial loss that can extend into the hundreds of millions of dollars, as well as significant legal liability, regulatory exposure and reputational damage.¹

62% of organizations believe a successful cyber attack is imminent.³

By 2020, 92% of global data center traffic will come from cloud services and applications.⁵

72% of senior executives say that ensuring compliance with regulatory requirements is one of the most important challenges in their company.⁶

CenturyLink® Encrypted Wavelength Service
Secure, Effecient, and High Performance

Highly scalable network connectivity with data encryption and simplified, built-in key management in our secure portal that you control.

¹ Gartner, *Six Decisions You Must Make to Prepare for a Security Incident*, April 8 2016.
² Forrester Research, *The Top Security Technology Trends To Watch*, 2017, April 26 2017.
³ *Global Network Outsourcing Market Analysis and Trends – Industry Forecast 2025*, Research and Markets, January 2017.
⁴ Gartner, *Prioritize Enterprise wide Encryption for Critical Datasets* June 28 2017.
⁵ Cisco, *Global Cloud Index*, 2016.
⁶ *CIO Insight*, August 2016.