

The Business Value of Lumen SD-WAN

IDC found that interviewed organizations benefited significantly from deploying Lumen SD-WAN to reduce the complexity of network transformation while increasing operational agility and resiliency. IDC calculated that through greater network performance and staff productivity, less security risk, reduced IT costs, and better business enablement, interviewed organizations achieved a total average annual benefit of **\$9.7 million per year**, resulting in a **three-year ROI of 174%**.

KEY RESULTS

↑ **\$503,000**
per 1,000 supported internal
users average annual benefit

↑ **174%**
three-year
ROI

➡ **14.1 months**
payback period

NETWORK IT RELATED BENEFITS

↑ **37%** more efficient network administration
and management

↓ **47%** less staff time required to deploy
branch or remote offices

↓ **54%** less staff time required for
software upgrades

↑ **\$3.2 million** in network-related
cost avoidances

CUSTOMER QUOTE (CONSTRUCTION ORGANIZATION):

"The most significant benefit of Lumen SD-WAN is the ease of site deployment. It used to take us at least two weeks to set up a new site, and now we can do it in two days."

NETWORK SECURITY AND PERFORMANCE-RELATED BENEFITS

↑ **49%** more efficient
network security
operations team

↓ **36%** fewer impactful
network security
events per year

↓ **22%** less
performance
degradation

↓ **20%** lower
application
latency

CUSTOMER QUOTE (INSURANCE ORGANIZATION):

"Latency has gone down, and security has improved. Lumen SD-WAN helps my organization feel like we're protected from an IT and security perspective."

DEVELOPER BENEFITS OF LUMEN SD-WAN

↓ **16%** less time required to deploy
applications or features

↑ **11%** greater developer productivity

CUSTOMER QUOTE (TELECOMMUNICATIONS ORGANIZATION):

"Lumen SD-WAN helps developers collaborate to run application development and testing faster."