

THE NETWORK OF POSSIBILITY

How Modernization Can Propel Businesses Forward

When it comes to network connectivity, innovation matters. The Aberdeen Group surveyed businesses about their connectivity strategies, and found that new approaches, like Ethernet over Fiber, are key components to high performance and reliability.

"The reliability [and] speed problems that we were having before really become nonissues really quick."

Dean Farar, Director of Technology, Yuma Educational Technology Consortium, Arizona

BENEFITS OF A MODERN NETWORKING STRATEGY

100% or more bandwidth capacity increase

40% or more network throughput increase

32% end-users extremely or very satisfied with network performance

TOP STRATEGIES FOR IMPROVEMENT

53% increase network capacity

42% design new networking strategy

38% automate performance monitoring

BLUEPRINTS FOR SUCCESS

Case studies: City of Colleyville, Texas & Yuma Education Technology Consortium, Arizona

CHALLENGES

- Over-utilization of network resources
- Limited bandwidth capabilities
- Poor network performance
- Downtime
- Costs

SOLUTION

Ethernet over Fiber connectivity solution, from Time Warner Cable Business Class

RESULTS

- Increased bandwidth
- Improved reliability
- Reduced costs

CHALLENGES OF OUTDATED NETWORKS

36% over-utilization of network resources

36% unsupported planned growth

35% lack of tools to resolve critical events

Top Pressures for Network Initiatives

74% rising user demand for services

53% increased high-bandwidth traffic

"We had such slow connectivity ... [There were IT] requests coming in that we couldn't service,"

Chris Peña, Information Systems Manager at the City of Colleyville, Texas

ELEVATE YOUR NETWORK'S POTENTIAL

To remain competitive in the evolving frontier of connectivity, consider the following network guidelines:



Look past the tried and true.

Traditional networking systems might have met past needs, but new and innovative platforms work to face the challenges of the future.



Don't be a barrier to change.

If your network doesn't tolerate the incorporation of new strategies and technologies, you may risk falling short of employee and business demands.



Look to the new school.

Encourage productivity by embracing cutting-edge approaches, such as Ethernet over Fiber, that create high-performing and reliable networks.

WANT TO LEARN MORE?

Read the full industry report from the Aberdeen Group.