Challenged by WAN Modernization?
There’s Relief in Sight.

Digital transformation means organizations must rethink and upgrade their technology, including the wide area network (WAN). Many plan to update their WAN — but challenges are real and varied, according to a new survey by IDG Research and CenturyLink.

Many say working with a Managed Services Provider (MSP) can reduce network costs, increase speed, and optimize bandwidth.

Time to Update the WAN

50% plan to update the WAN to support digital transformation
57% have already taken steps towards modernization

A variety of objectives are driving WAN updates

- 49% Improving network performance
- 49% Improving network security
- 48% Boosting network agility and responsiveness
- 46% Reducing network costs
- 40% Supporting an increase in IoT device endpoints
- 38% Supporting bandwidth-intensive applications
- 36% Getting optimal performance
- 35% Better bandwidth optimization
- 29% Better network agility and responsiveness
- 29% Improved security
- 26% Improved application performance
- 25% Better network speed
- 24% Improved application security
- 23% Better network security
- 19% Improved application performance
- 18% Better network aggregation
- 17% Improved application performance
- 16% Improved application performance
- 15% Better network aggregation
- 14% Improved application performance
- 13% Better network speed
- 12% Improved application performance
- 11% Better network speed
- 10% Improved application performance
- 9% Better network speed
- 8% Improved application performance
- 7% Better network speed
- 6% Improved application performance
- 5% Better network speed
- 4% Improved application performance
- 3% Better network speed
- 2% Improved application performance
- 1% Better network speed

Challenges with Modernizing the WAN

More than 95% of organizations have experienced negative consequences as a result of WAN management challenges, including: cost/performance, business impact, user/customer satisfaction.

Topping the challenge list

- 39% SKM gap
- 38% Managing bandwidth needs
- 36% Getting optimal performance

Reduce Risk and Accelerate Results with a Managed Service Provider

47% of organizations have worked/are working with a MSP

These are the benefits they see today:

- 37% Reduced network costs
- 37% Increased network speed
- 35% Better bandwidth optimization
- 31% Support for cloud application security
- 29% Better network agility and responsiveness
- 29% Improved security
- 26% Improved application performance
- 25% Better network speed
- 24% Improved application performance
- 23% Better network speed
- 22% Improved application performance
- 21% Better network speed
- 20% Improved application performance
- 19% Better network speed
- 18% Improved application performance
- 17% Better network speed
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- 14% Improved application performance
- 13% Better network speed
- 12% Improved application performance
- 11% Better network speed
- 10% Improved application performance
- 9% Better network speed
- 8% Improved application performance
- 7% Better network speed
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Not all MSPs are created equal.

The most popular attributes among IDG Research survey respondents include:

- Experience with network security and solutions
- Ability to customize solutions in your unique environment
- Price/TCO
- Cloud service interconnectivity

Learn more about CenturyLink® SD-WAN