# The State of Digital and Network Transformation in U.S. Enterprises



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#### ABOUT THIS INFOGRAPHIC

IDC recently surveyed more than 300 U.S.-based organizations to gauge their digital and network transformation status. The research shows that network and connectivity are powerful enablers of digital business transformation, and communication service providers can play a critical role in accelerating DX initiatives.

### Digital Transformation Status, Today and in Two Years

U.S.-based enterprises will place a significant emphasis on digital transformation (DX) initiatives in the coming two years.



#### 22%

of organizations report they're fully digital today.



#### 59%

of organizations report they plan to be fully digital in two years.

At what stage of digital transformation (DX) is your organization at today, and where do you expect it to be in two years?

(Percentage of respondents) Today In 2 years 22% Fully digital enterprise. 59% 37% Mostly digital enabled enterprise ... 28% 25% Half digital/half non-digital enabled enterprise **9**% 15% Partially digital enterprise ..... 3% 1% Not at all digitally transformed 1%

## DX and Cloud Strategy Are Increasing in Importance

One of the top drivers of DX initiatives is cloud migration.



How important is your organization's digital transformation and cloud strategy today and how important do you expect it to be in two years?



n = 311; Sources: IDC & Lumen Branch Transformation Survey, IDC, August 2023



57% of Enterprises Will Undergo Network Transformation in the Next Two Years



#### What are your top 3 business priorities of network transformation?

(Percentage of respondents)



n = 311; Sources: IDC & Lumen Branch Transformation Survey, IDC, August 2023

### Network Transformation Challenges

Organizations face a variety of challenges in transforming their digital business and networks.



What are your organization's biggest challenges to digitally transform your network?

(Percentage of respondents)



n = 311; Sources: IDC & Lumen Branch Transformation Survey, IDC, August 2023

How Communication Service Providers Enable Digital and Network Transformation



Communication service providers can play a critical role in de-risking the network transformation journey for enterprises. As a managed service provider partner, they can mitigate onboarding challenges, improve operational cost through scale, enhance security, and enable a flexible digital enterprise.

By outsourcing network operations to communication service providers, enterprises can enjoy material cost savings exceeding 10% annually as indicated in the survey data. **Communication** service provider partners can help overcome digital and network transformation challenges and accelerate DX strategies.

An organization's choice of technology partner is primarily driven by improved security, cost savings, and ease of deployment and management.

What are the business benefits of choosing an integrated connectivity and technology services from a single communication service provider?

(Percentage of respondents)



n = 311; Sources: IDC & Lumen Branch Transformation Survey, IDC, August 2023

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