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





### 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

**ABOUT THIS INFOGRAPHIC** 

powerful enablers of digital business transformation, and communication service providers can play a critical role in accelerating DX initiatives.

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

Digital Transformation Status,

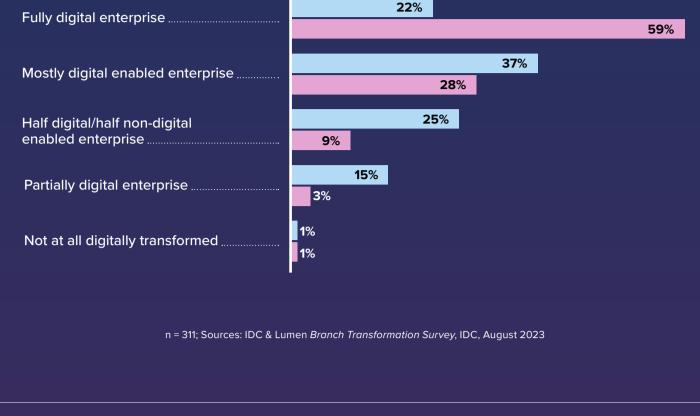


of organizations report they plan to be fully digital in two years. At what stage of digital transformation (DX) is your organization

Today In 2 years

at today, and where do you expect it to be in two years?

(Percentage of respondents)



Are Increasing in Importance

DX and Cloud Strategy

## One of the top drivers of DX initiatives is cloud migration. of respondents indicated that digital transformation and

**55%** cloud strategy is very important today, while



35% Somewhat important ..... 19% 10%

Very important .....

**55**%

**73**%

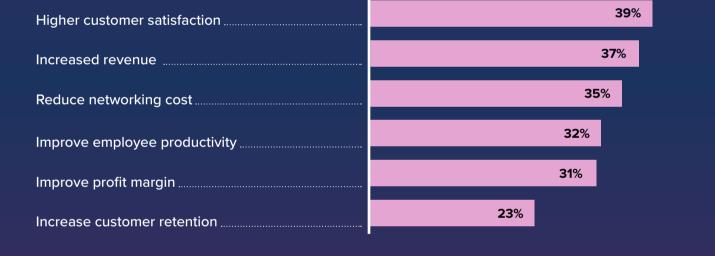




the Next Two Years to Achieve

Strategic Business Objectives.





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.

Improve operational efficiency

Security threats

Modernizing or automating IT management

Constraints on IT budgets, skills, or time

Strategic alignment of IT with business ..

Integrations of connectivity

into enterprise software/apps

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

(Percentage of respondents)

38%

33%

30%

27%

25%

24%



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

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.

Transition to network as a service ..... Single pane of glass management portal......

Improved reporting

End-to-end reliability

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IDC #US51293823

Single SLA (easier to manage)

Message from the Sponsor LUMEN®

Although every organization understands the need to transform their current network and security approach, where to begin and the impact of that decision can cause hesitation. They seek trusted advisors with experience to join them on their journey. Lumen provides a comprehensive view of the evolving landscape of change from the foundation network to the cloud applications where data and the frontline of cybersecurity resides. We combine deep layers of solution management with a flexible service adoption model to transform your business at your own pace.

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Find out about Lumen Network Solutions



Improved security Operational cost savings ..... Easier to deploy and manage

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in @idc

**IDC.com** 

**51%** 

44%

35%

31%

26%