

Data Center Supply Chain Survey Results



FEBRUARY 2026

SUMMARY

Three-in-five respondents to Uptime Institute's Data Center Spending and Supply Chain Survey (62%) report their organization suffered supply chain delays over the past 18 months – down 9-points from our previous year's survey.

Respondents cited *construction delays for expanding/building new facilities* (25%) and *increased costs for equipment* (20%) as having the most significant impact from their supply chain disruptions. In addition, the facilities equipment most affected by their supply chain disruptions were *UPS systems* (35%) and *power distribution units and components* (34%).

Half of respondents still rate their data centers as very vulnerable to supply chain shortages, while 10% say they are not at all vulnerable.

Looking ahead, respondents believe *cooling equipment* (30%), *IT servers* (26%), and *electrical switchgear* (25%) are the areas that will be most affected by supply chain disruptions over the next 2-3 years.

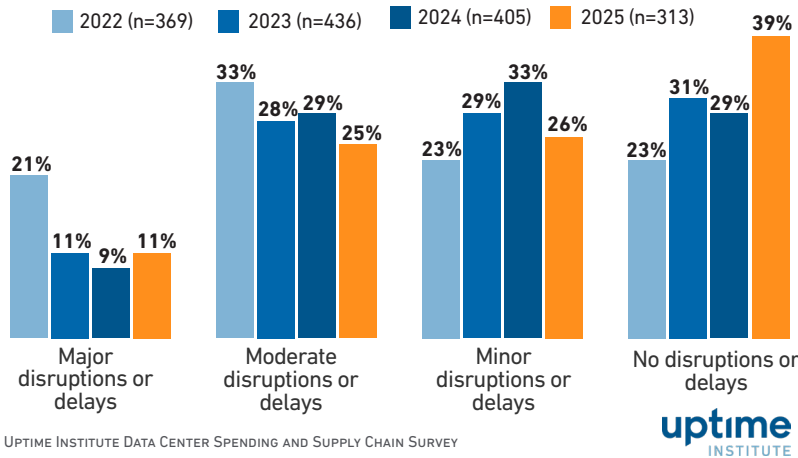
ABOUT THIS REPORT

Uptime Institute's Data Center Spending and Supply Chain Survey was conducted between September 22, 2025 and October 31, 2025 and had a total of 850 data center industry respondents.

This report is based on the results from 445 data center owner/operator respondents.

Supply chain disruptions: Past 18 months

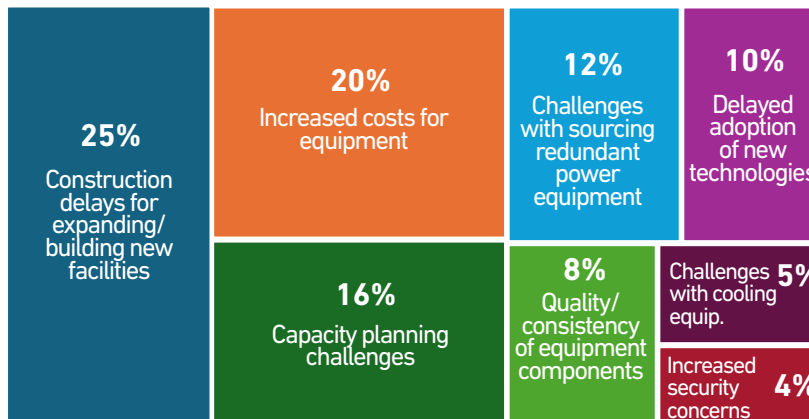
I. Have your organization's data center operations suffered supply chain disruptions or delays during the past 18 months?



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Impacts of supply chain disruptions

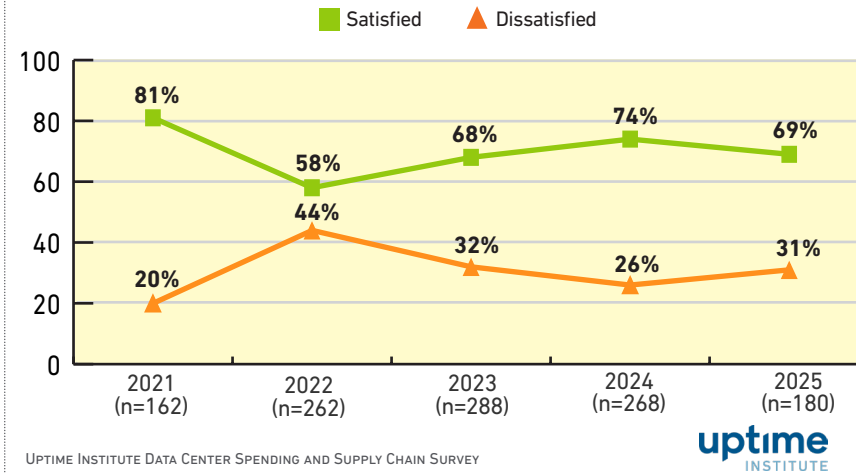
III. Which of the following has had the most significant impact on your organization as a result of supply chain disruptions? (n=177)



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Satisfaction with supplier actions

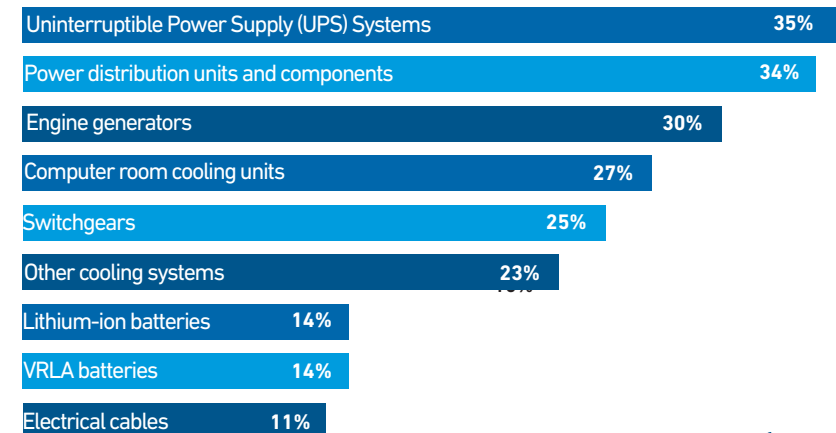
II. How satisfied is your organization with the actions your suppliers have taken to address these supply chain disruptions or delays over the past 18 months?



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Facilities equipment affected by disruptions

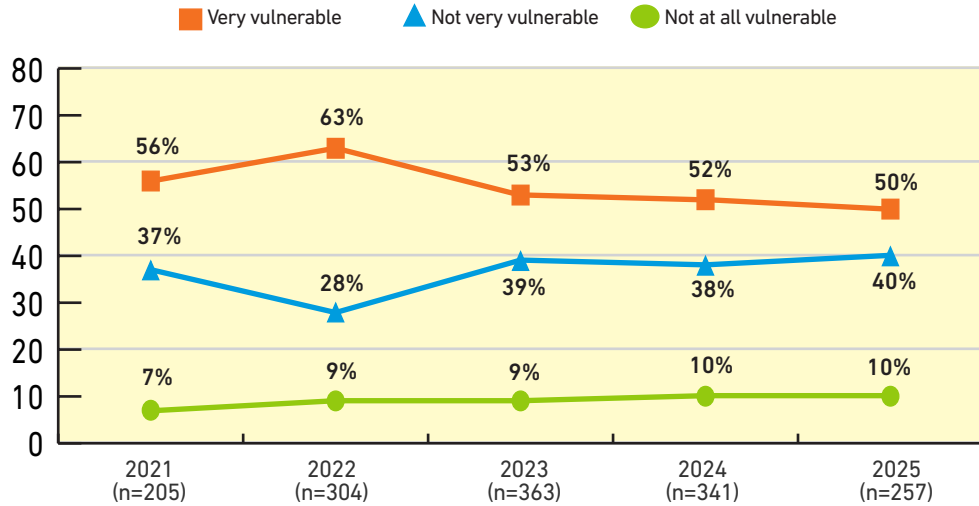
IV. In terms of data center facilities equipment, which of these have been most affected by your organization's supply chain disruptions? Choose all that apply. (n=173)



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Vulnerability to supply chain shortages

V. How would you rate the overall vulnerability of your data center(s) to supply chain shortages?

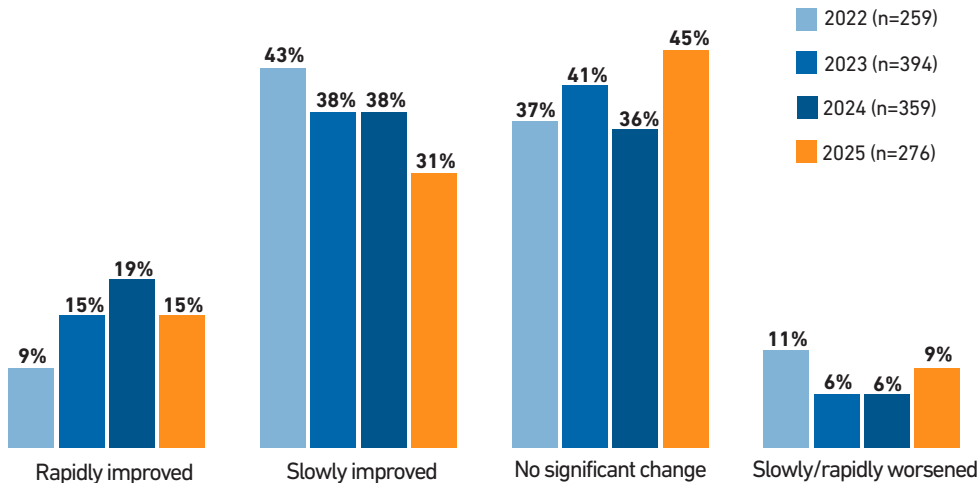


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Supply chain experience over the past six months

VII. Which of the following best describes your organization's overall data center supply chain experience over the past six months?

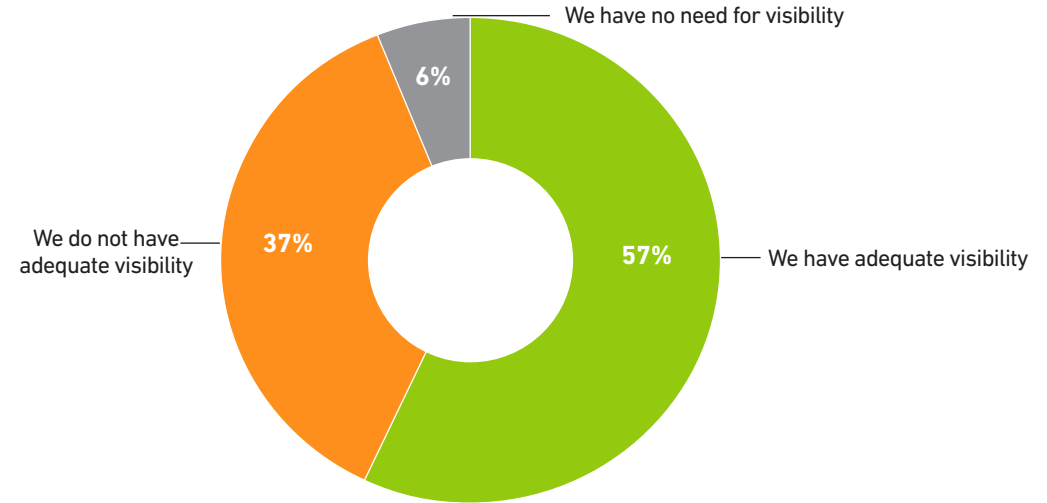


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Visibility into vendor supply chains

VI. How would you rate your organization's visibility into the supply chain information of your key data center equipment/component vendors? (n=240)

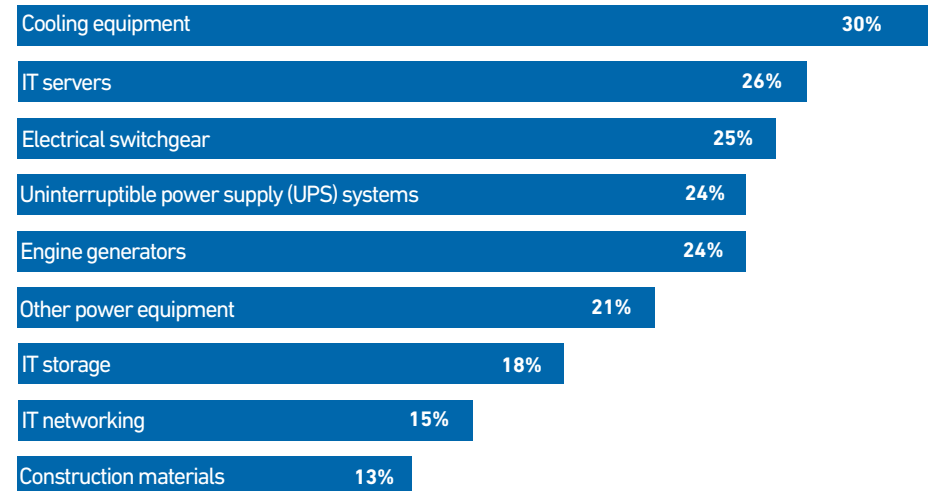


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Looking ahead: areas that will be most affected by supply chain shortages

VIII. Looking ahead two-to-three years, in which areas – if any – do you think your organization will be most affected by supply chain shortages? Choose all that apply. (n=278)

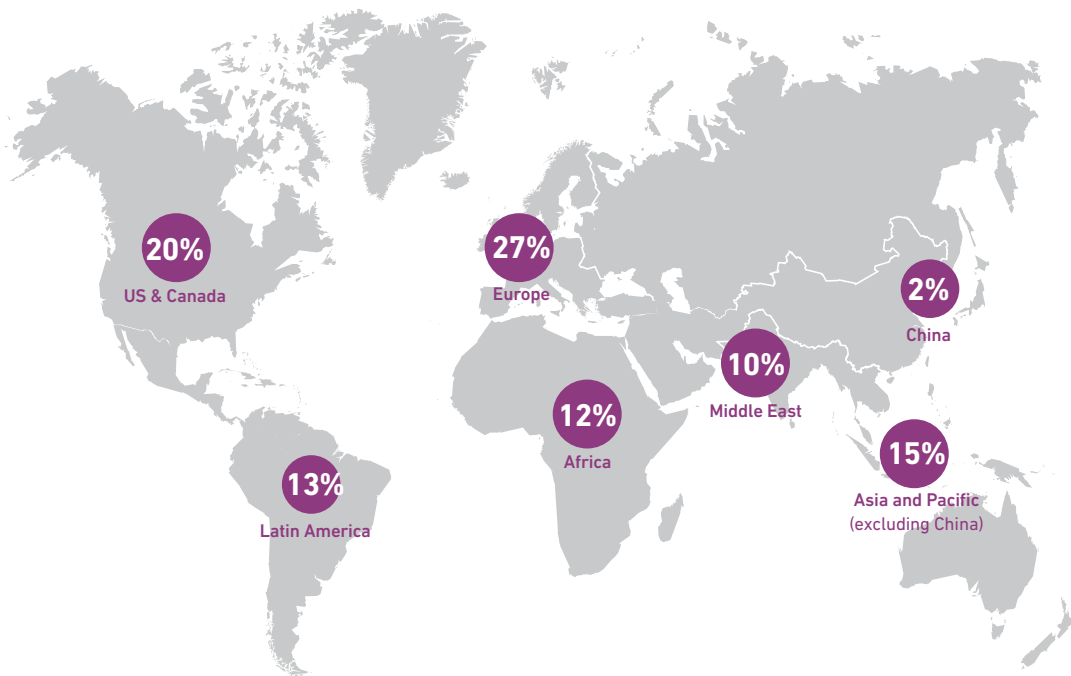


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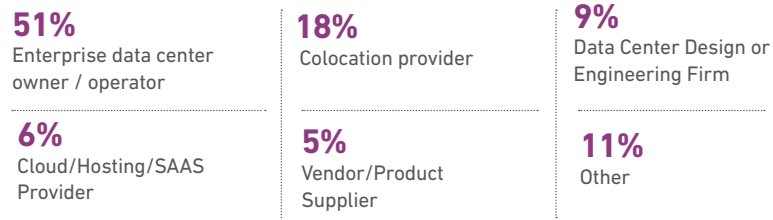


Owner/Operator Respondent Demographics

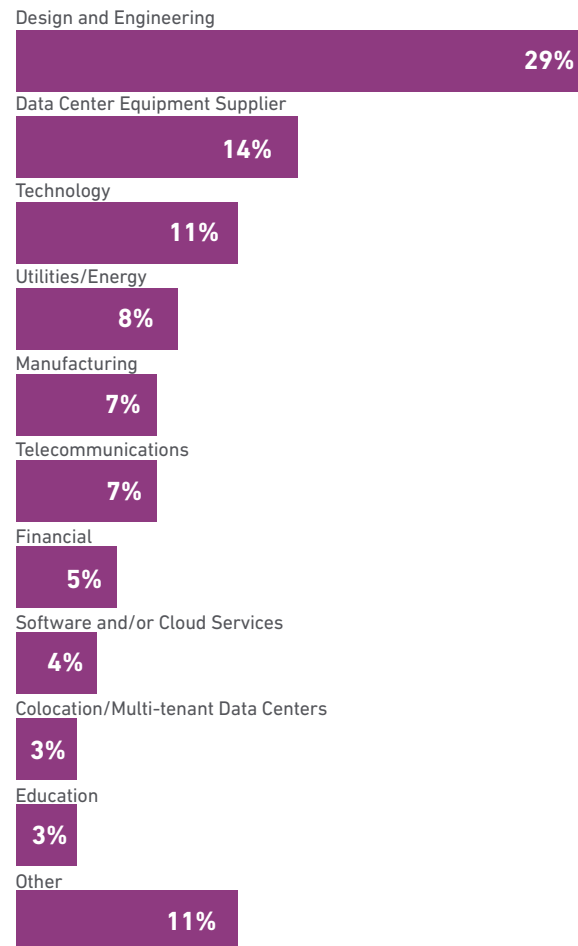
Respondents' location (n=445)



Digital infrastructure environment (n=445)



Verticals (n=309)



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About Uptime Institute

Uptime Institute is the Global Digital Infrastructure Authority. With over 4,000 awards issued in over 122 countries around the globe, and over 1,100 currently active projects in 80+ countries, Uptime has helped tens of thousands of companies optimize critical IT assets while managing costs, resources, and efficiency.

For over 30 years, the company has established industry-leading benchmarks for data center performance, resilience, sustainability, and efficiency, which provide customers assurance that their digital infrastructure can perform across a wide array of operating conditions at a level consistent with their individual business needs.

Uptime's Tier Standard is the IT industry's most trusted and adopted global standard for the design, construction, and operation of data centers. Offerings include the organization's Tier Standard and Certifications, Management & Operations reviews and assessments including SCIRA-FSI financial sector risk assessment, the Sustainability Assessment, and a broad range of additional risk management, performance, availability, and related offerings.

Uptime Education training programs have been successfully completed by over 90,000 data center professionals, such as the much-valued ATD (Accredited Tier Designer) and AOS (Accredited Operations Specialist). The Uptime Education curriculum has been expanded by the acquisition of CNet Training Ltd. in 2023.

Uptime Institute is headquartered in New York, NY, with offices in London, São Paulo, Dubai, Riyadh, and Singapore, and full-time Uptime professionals based in over thirty-four countries around the world. For more information, visit uptimeinstitute.com.

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