

Uptime Institute Global Data Center Survey 2025: supplier view

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UII DATA REPORT 184 | SEPTEMBER 2025

SUMMARY

The Uptime Institute Global Data Center Survey, now in its 15th year, is the most comprehensive and longest-running study of its kind. This report highlights some of the results from vendor, consultant and product supplier respondents and provides an insight into the spending strategies, technology adoption and issues facing their customers.

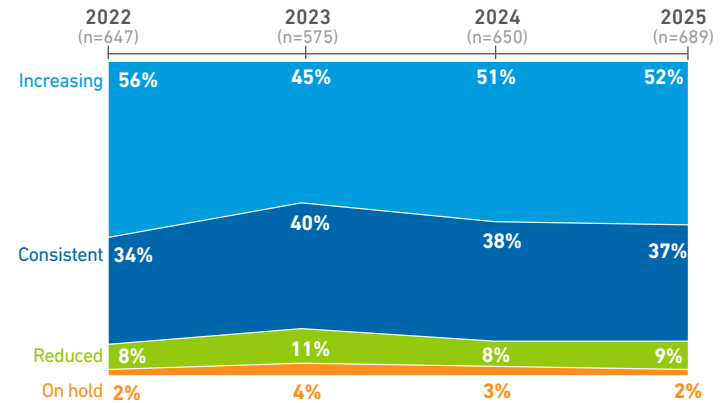
For analysis of the survey results from more than 800 data center operators and owners, see the full report (*Uptime Institute Global Data Center Survey 2025*).

ABOUT THIS SURVEY

The Uptime Institute Global Data Center Survey 2025, conducted online in April and May 2025, had more than 800 data center owner and operator respondents and over 1,000 supplier respondents. This report highlights some of the findings.

Most vendors report customer spending increases continue

How would you characterize the current willingness of your customers to spend money on data center products and/or services?

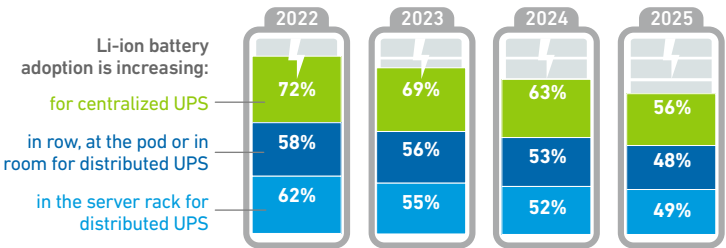


UPTIME INSTITUTE GLOBAL DATA CENTER SURVEY 2025



Deceleration of lithium-ion adoption persists, say vendors

For each of the following lithium-ion technologies, tell us whether your customer adoption rates are increasing. (n=612)



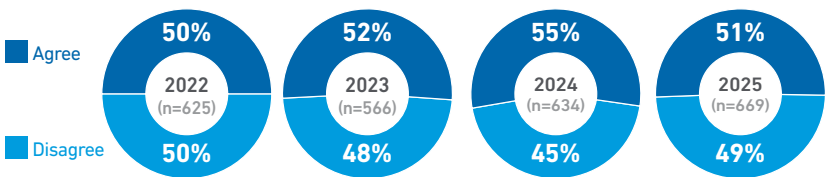
("Don't know" responses are not included.)

UPTIME INSTITUTE GLOBAL DATA CENTER SURVEY 2022-2025



Vendors remain split on whether staff shortages will limit growth

Do you agree that a shortage of data center facilities staff will limit the data center industry's growth in the next five years?

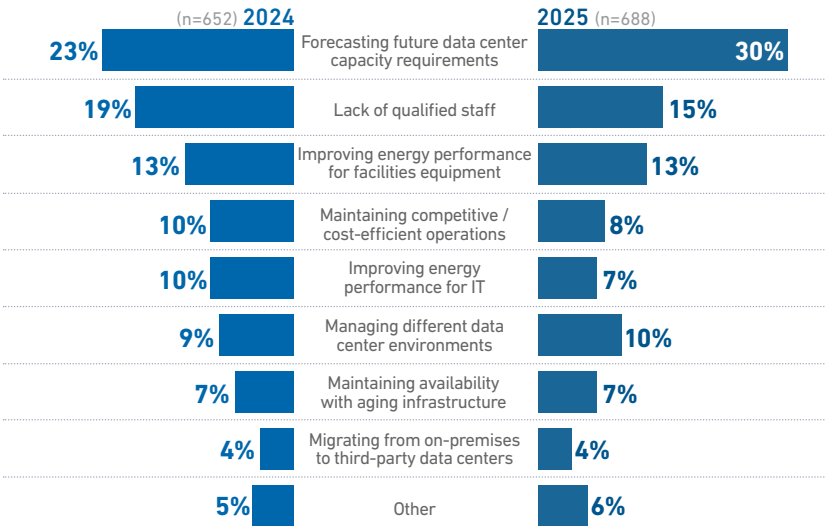


UPTIME INSTITUTE GLOBAL DATA CENTER SURVEY 2022-2025



More vendors say capacity planning is top customer challenge

Which of the following do you believe is the single greatest challenge for the majority of your data center customers?

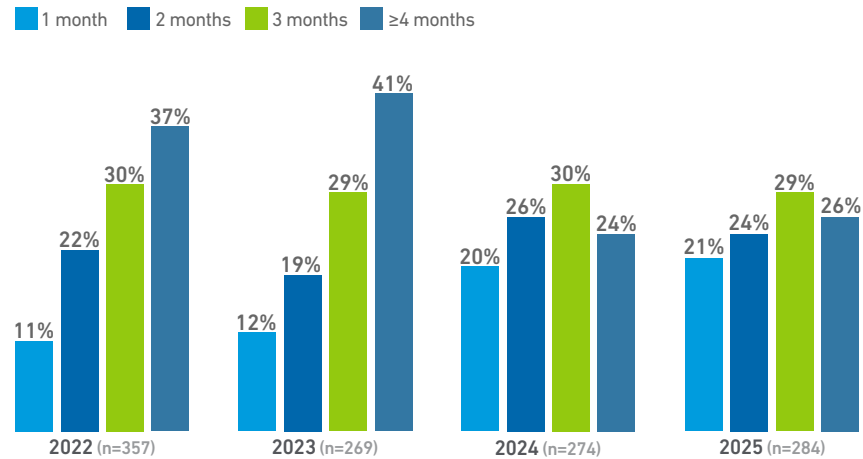


UPTIME INSTITUTE GLOBAL DATA CENTER SURVEY 2024-2025



Customers exposed to supply chain issues still face long delays

How much of a delay are your customers experiencing due to supply chain issues?

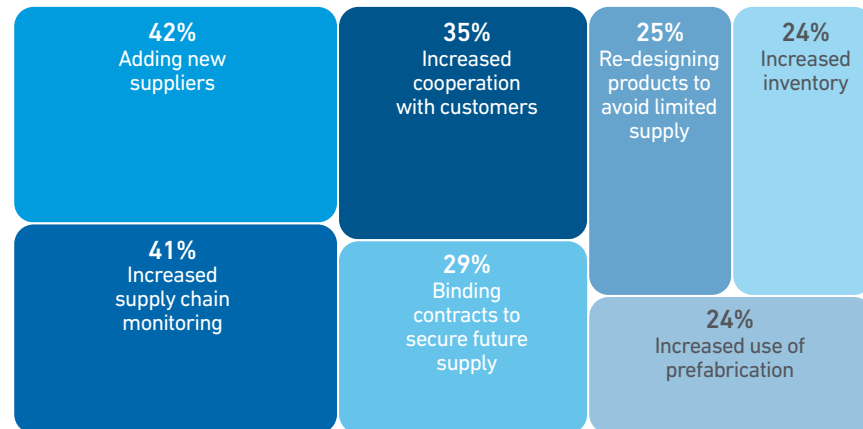


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Vendor strategies to reduce customer delays vary widely

What approaches is your organization using (if any) to avoid/reduce data center project delays due to supply chain issues? Choose all that apply. (n=624)



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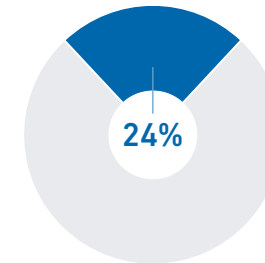
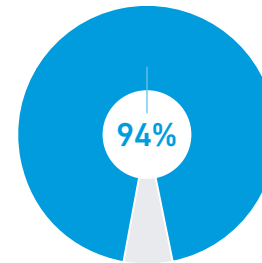
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Vendors see AI boosting efficiency, not reducing staffing levels

Do you believe that either of the following statements are likely? Choose all that apply.

AI will be widely used in the data center in the coming five years to improve operational efficiency and availability

AI will be widely used in the data center and will lead to reduced employment relative to workloads

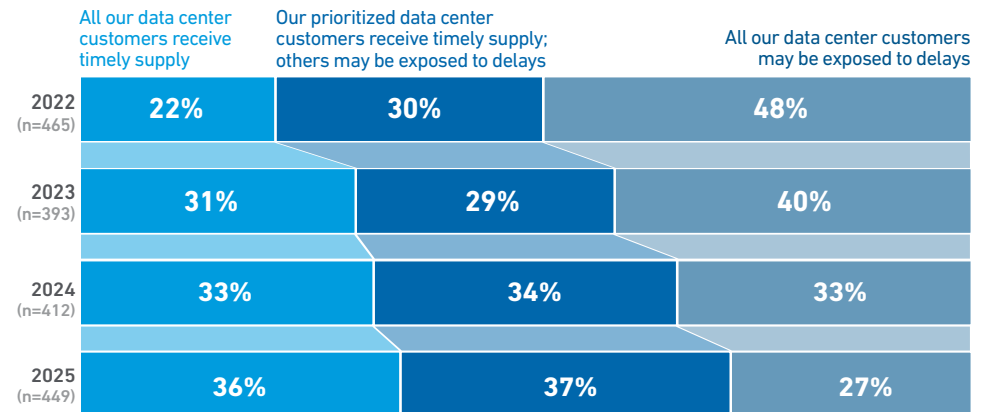


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Vendors suggest fewer customers are exposed to delays

Which of the following best describes the timeliness of your product supply to your data center customers?

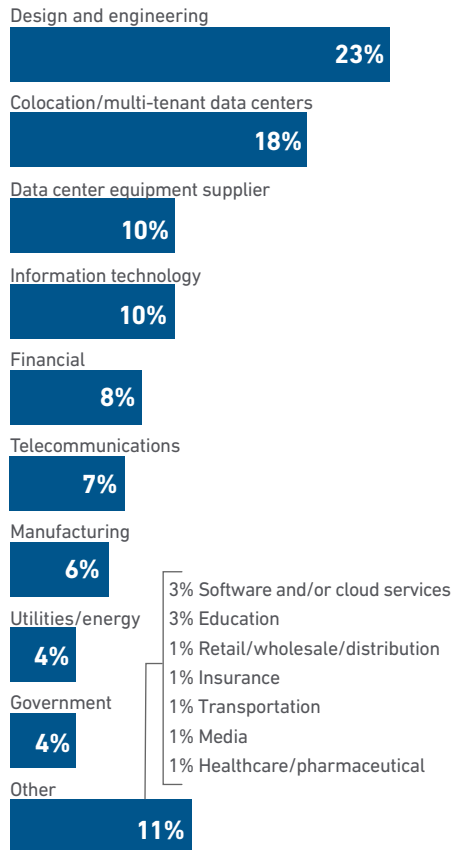


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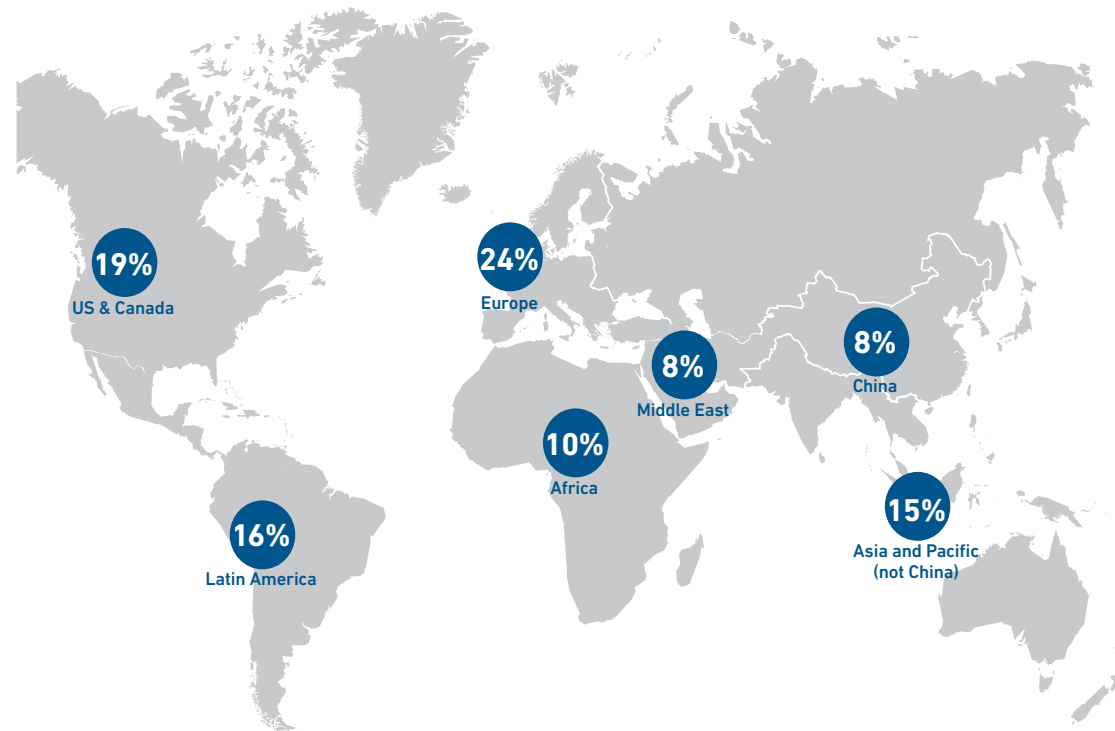
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Demographics: Uptime Institute Global Data Center Survey 2025

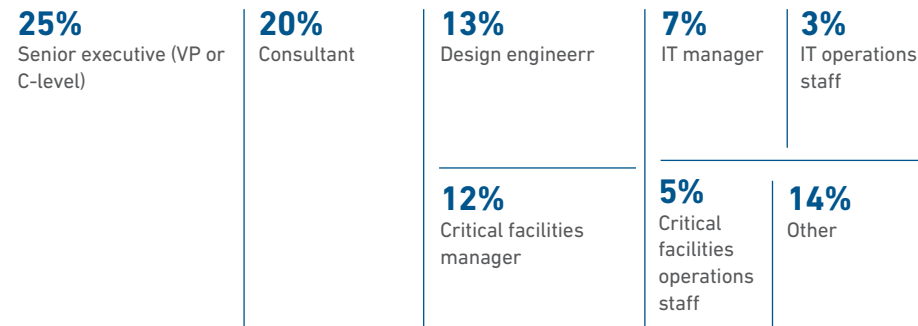
Verticals (n=1200)



Company location (n=770)



Digital infrastructure environment (n=1206)



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About Uptime Institute

Uptime Institute is the Global Digital Infrastructure Authority. Its Tier Standard is the IT industry's most trusted and adopted global standard for the proper design, construction, and operation of data centers – the backbone of the digital economy. For over 25 years, the company has served as the standard for data center reliability, sustainability, and efficiency, providing customers assurance that their digital infrastructure can perform at a level that is consistent with their business needs across a wide array of operating conditions.

With its data center Tier Standard & Certifications, Management & Operations reviews, broad range of related risk and performance assessments, and accredited educational curriculum completed by over 10,000 data center professionals, Uptime Institute has helped thousands of companies, in over 100 countries to optimize critical IT assets while managing costs, resources, and efficiency.

Uptime Institute is headquartered in New York, NY, with offices in Seattle, London, Sao Paulo, Dubai, Singapore, and Taipei. For more information, please visit www.uptimeinstitute.com

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