

# The Vendor Perspective: AI in Data Center Products & Services

JUNE 2026

## SUMMARY

Better than one-in-three data center equipment and service providers (37%) are now offering Artificial Intelligence features in their products and services, according to Uptime's latest survey of industry vendors. Another 25% plan on it and say they have AI features in development.

Cooling optimization (40%) and energy management (40%) are the leading areas being functionally supported by AI, along with building management systems (39%).

Still, 38% of vendors aren't offering any AI features in their products & services and have no plans to do so. Top reasons given for this: "AI isn't aligned with our current organizational strategy" and "Low demand from customers."

Three-in-four vendors also report that at least some of their customers remain hesitant to deploy AI products and services due to data quality concerns.

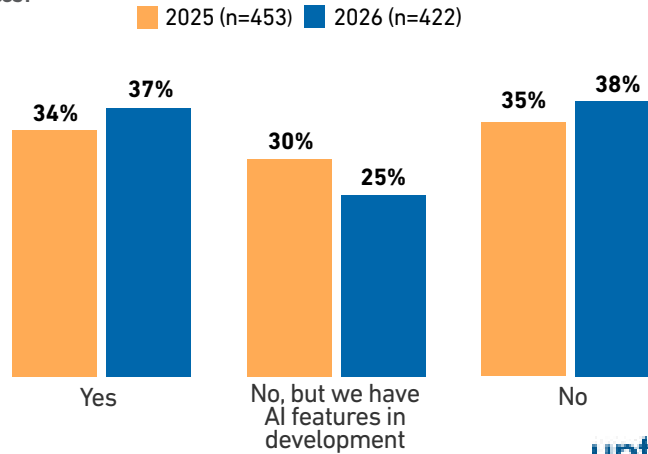
### ABOUT THIS REPORT

Uptime Institute's 2026 AI Infrastructure Survey was conducted between January 7, 2026 and February 17, 2026 and had a total of 1,141 data center industry respondents.

This report is based on the results from 458 data center vendor, service providers, and engineering firm respondents.

## AI and data center products and services

I. Does your organization offer artificial intelligence (AI) features in your products and services?

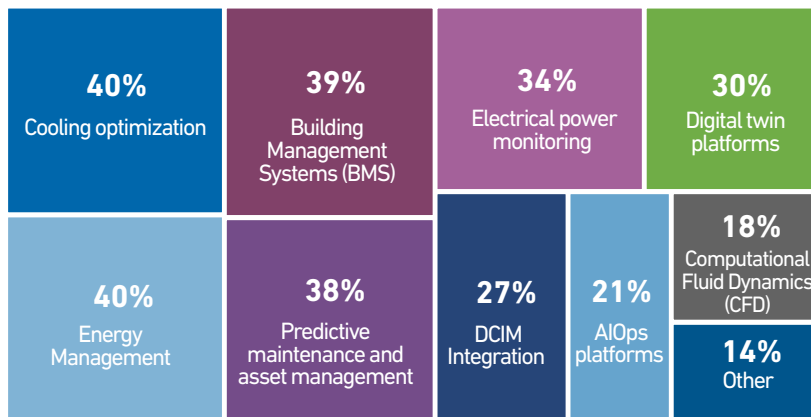


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## What apps and systems are you supporting with AI?

III. What applications and/or systems is your organization's AI functionality supporting? Choose all that apply. (n=126)

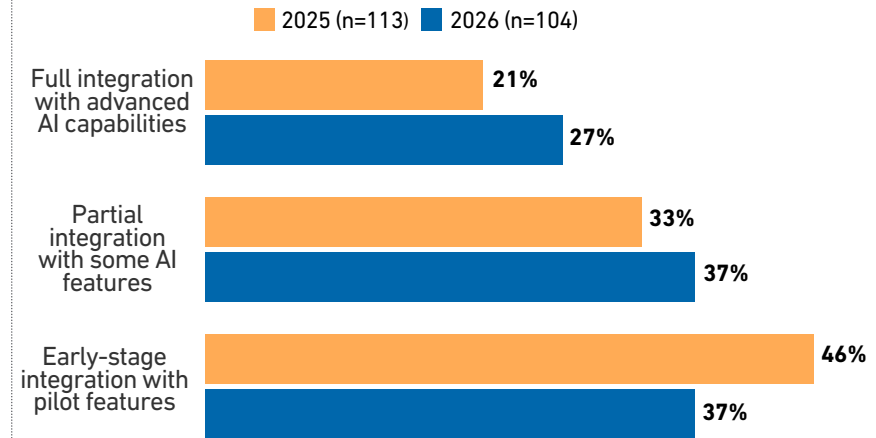


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## AI feature integration in data center operations

II. To what extent have your products integrated AI features for data center operations?

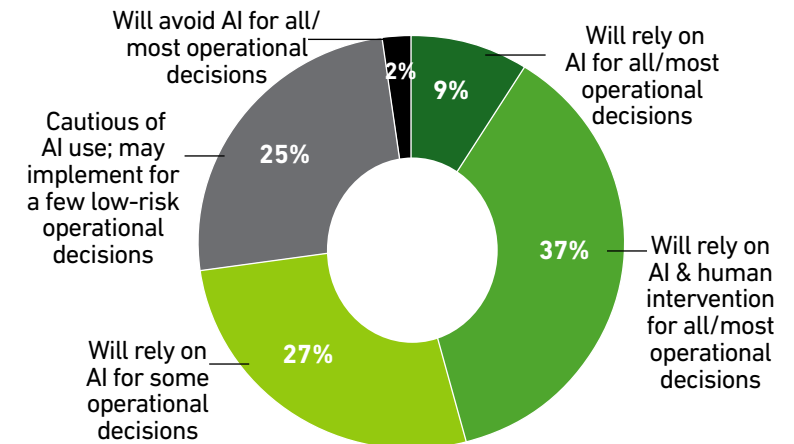


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## Looking ahead: AI in the data center a year from now

IV. Looking ahead, which of the following best describes how you expect your clients will be utilizing AI in the data center a year from now? (n=341)

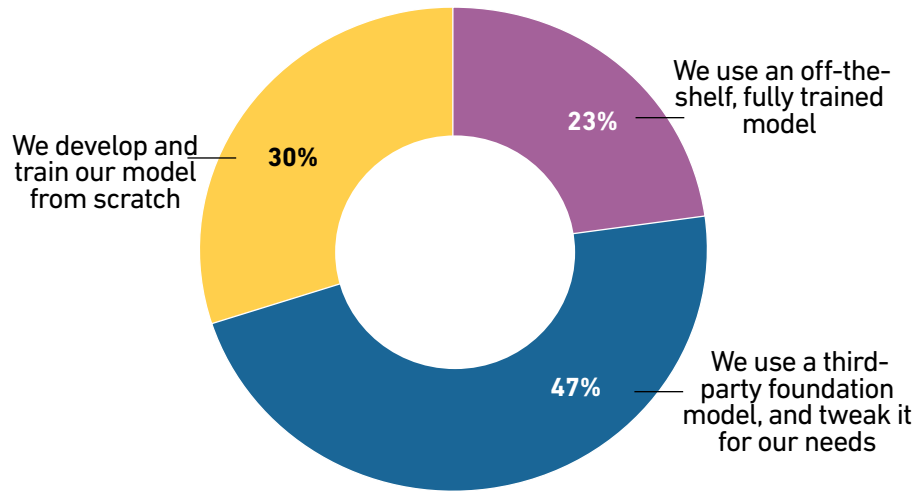


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How are you training your AI models?

V. How are you training your AI models that deliver these AI features to your customers? (n=104)

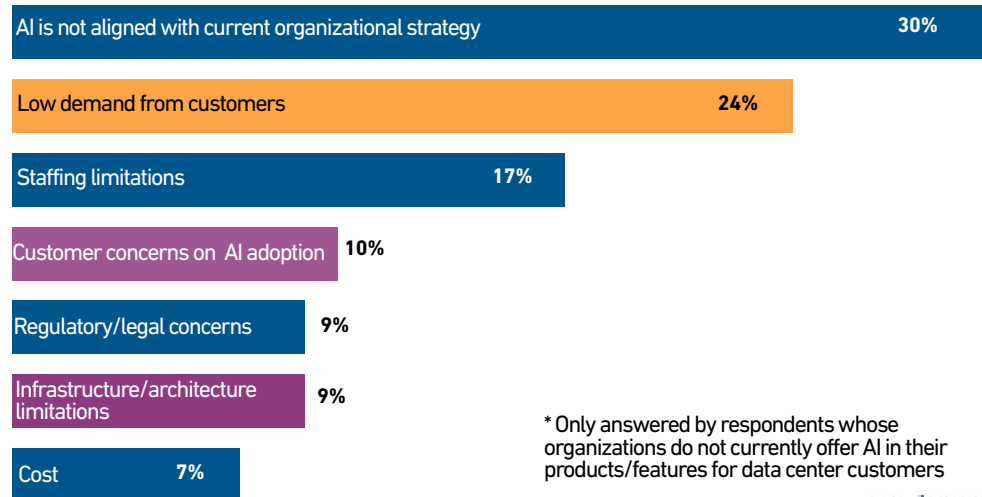


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Barriers to offering AI features

VII. Why doesn't your organization currently offer AI features in your products and services? Choose all that apply. (n=149)\*



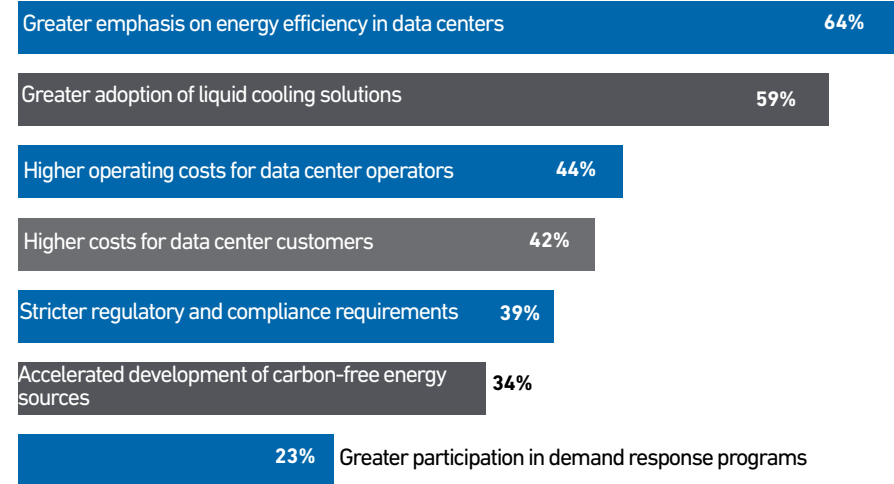
\* Only answered by respondents whose organizations do not currently offer AI in their products/features for data center customers

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Impact of higher power demands caused by AI

VI. Which of the following do you think will likely result from the higher power demands of AI in data centers? Choose all that apply. (n=458)

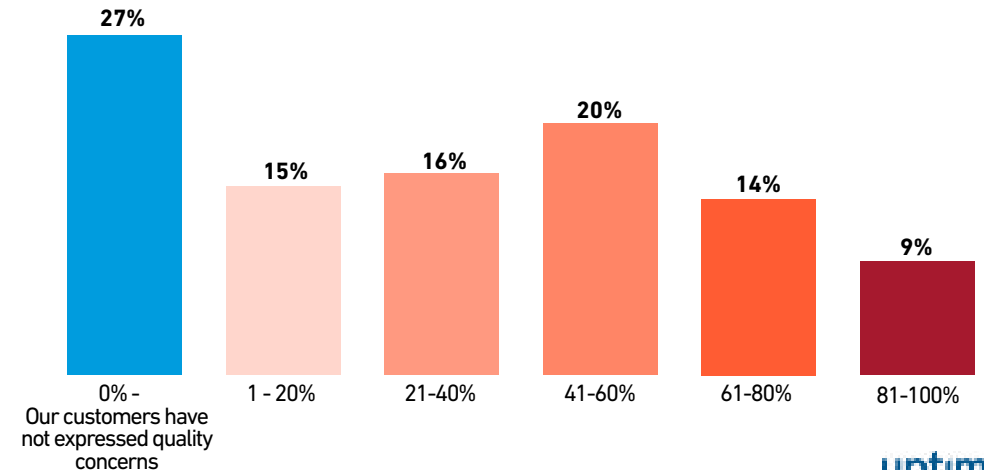


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Customers hesitant to deploy AI products & services.

VIII. What percentage of your customers would you say are hesitant to deploy artificial intelligence products and services due to data quality concerns? (n=450)

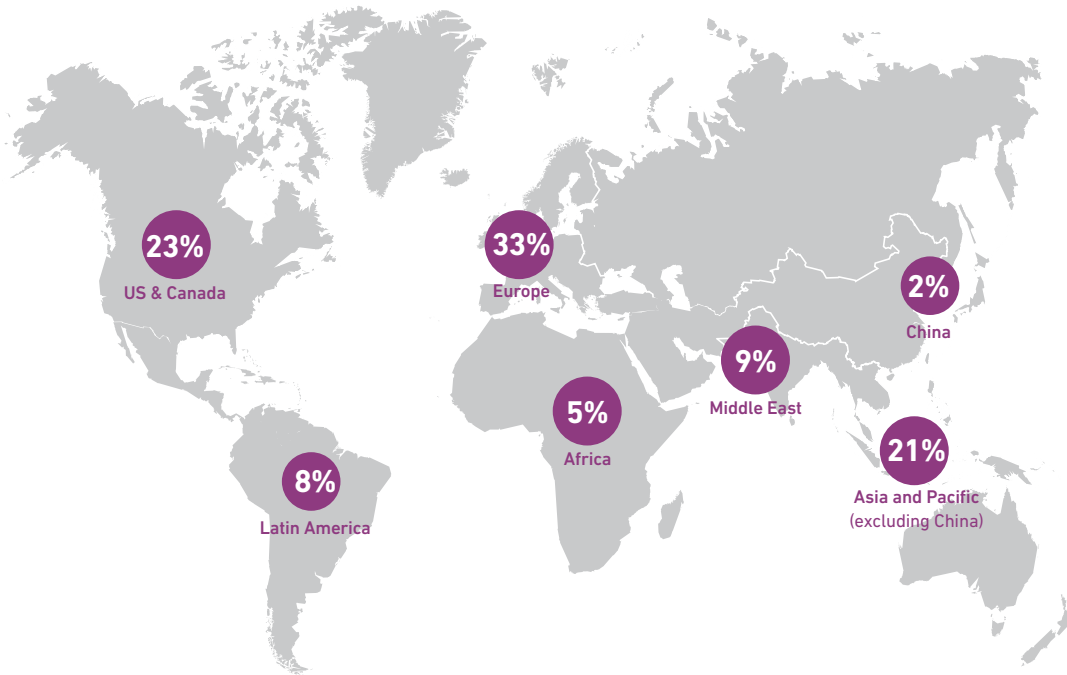


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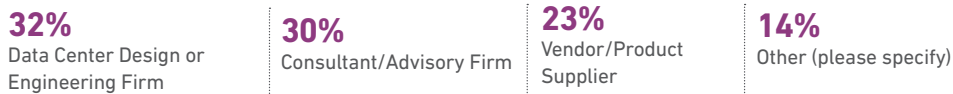


## Vendor Respondent Demographics

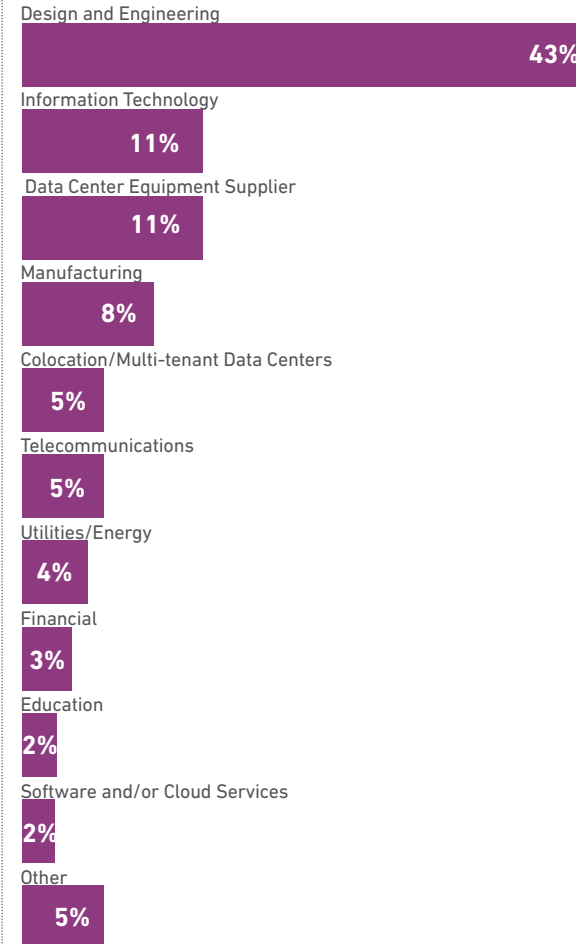
Respondents' location (n=622)



Digital infrastructure environment (n=624)



Verticals (n=456)



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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](https://uptimeinstitute.com).

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