



What Are the Top Priorities and Challenges Across Traditional On-Premises, Private Cloud, and Public Cloud Datacenters?

Jennifer Cooke

Research Director, Cloud to Edge Datacenter Trends | IDC

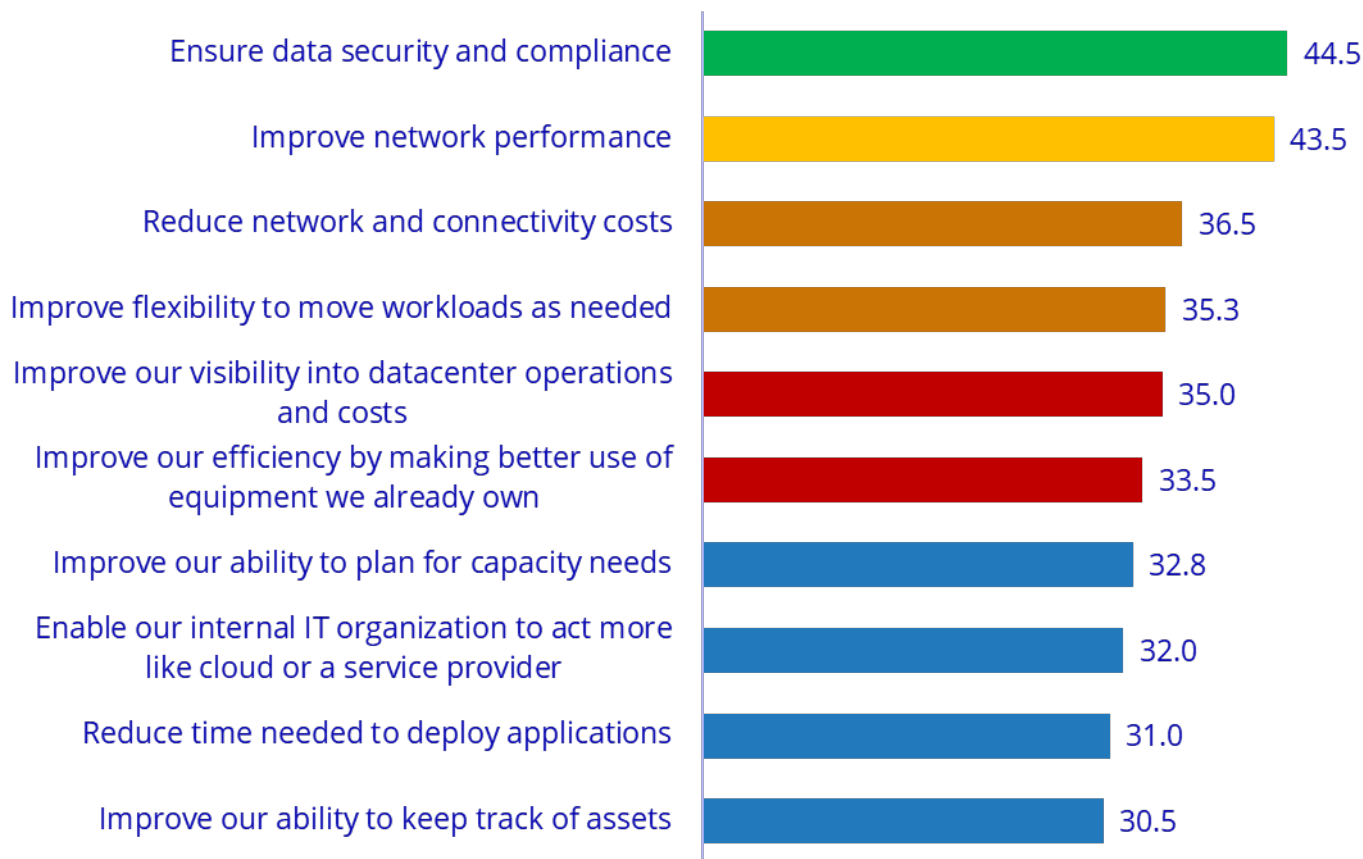
IDC Survey Spotlight

What are the top priorities and challenges across traditional on-premises, private cloud, and public cloud datacenters?

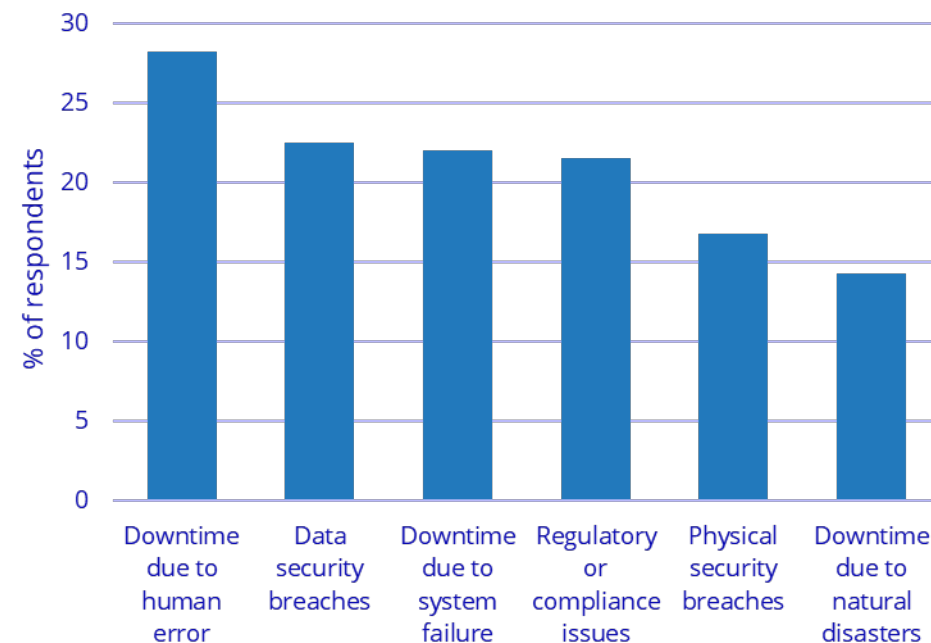


Jennifer Cooke

Thinking of your company's priorities when it comes to datacenters across traditional on-premises, private and public clouds, how important are the following initiatives? (Overall rank)



Have you experienced any of the following in the past 12 months?



IDC's Take

Protecting data across traditional on-prem, private, and public cloud datacenters is a top priority

- Ensuring data security is critical to all organizations – especially as they are leveraging new data sources for big data analytics, AI, and ML initiatives.
- In the past 12 months, 23% of organizations have experienced a data security breach; the “if vs. when” debate should be over. Perspectives must shift to post-breach response and mitigating damage.
- Physical datacenter facility problems cause slower deployment times (38%) data security breaches (30%), and compliance fines (22%).
- Partners that can help organizations manage, leverage and protect trusted data sources will fill a critical need in the market.