

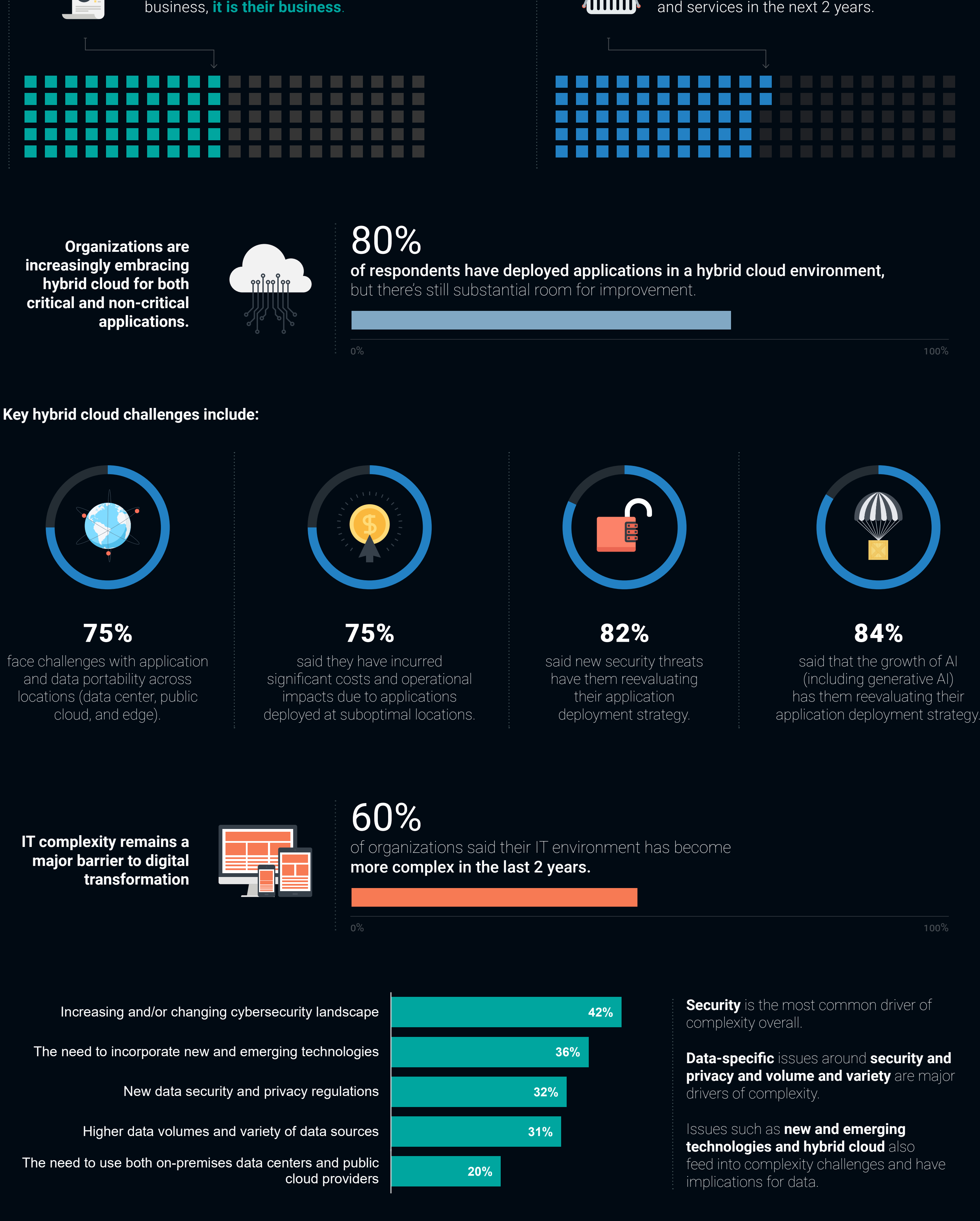
Delivering a Modern Data Storage Infrastructure

Organizations are increasingly data-driven, but the task of building and maintaining an effective, resilient, and secure data infrastructure is becoming more complex as data volumes explode, security concerns mount, and organizations increasingly deploy hybrid cloud workloads. With even more data-intense workloads—such as AI—on the horizon that will drive transformation even further, the pressure on IT organizations to tame their data environments and put their data to work has never been greater. How can organizations achieve this while still meeting corporate sustainability mandates? Hitachi Vantara's VSP One offers a new, software-defined approach to modern data infrastructure that promises to tackle complexity and cost while delivering enterprise-grade performance, resiliency, and sustainability.

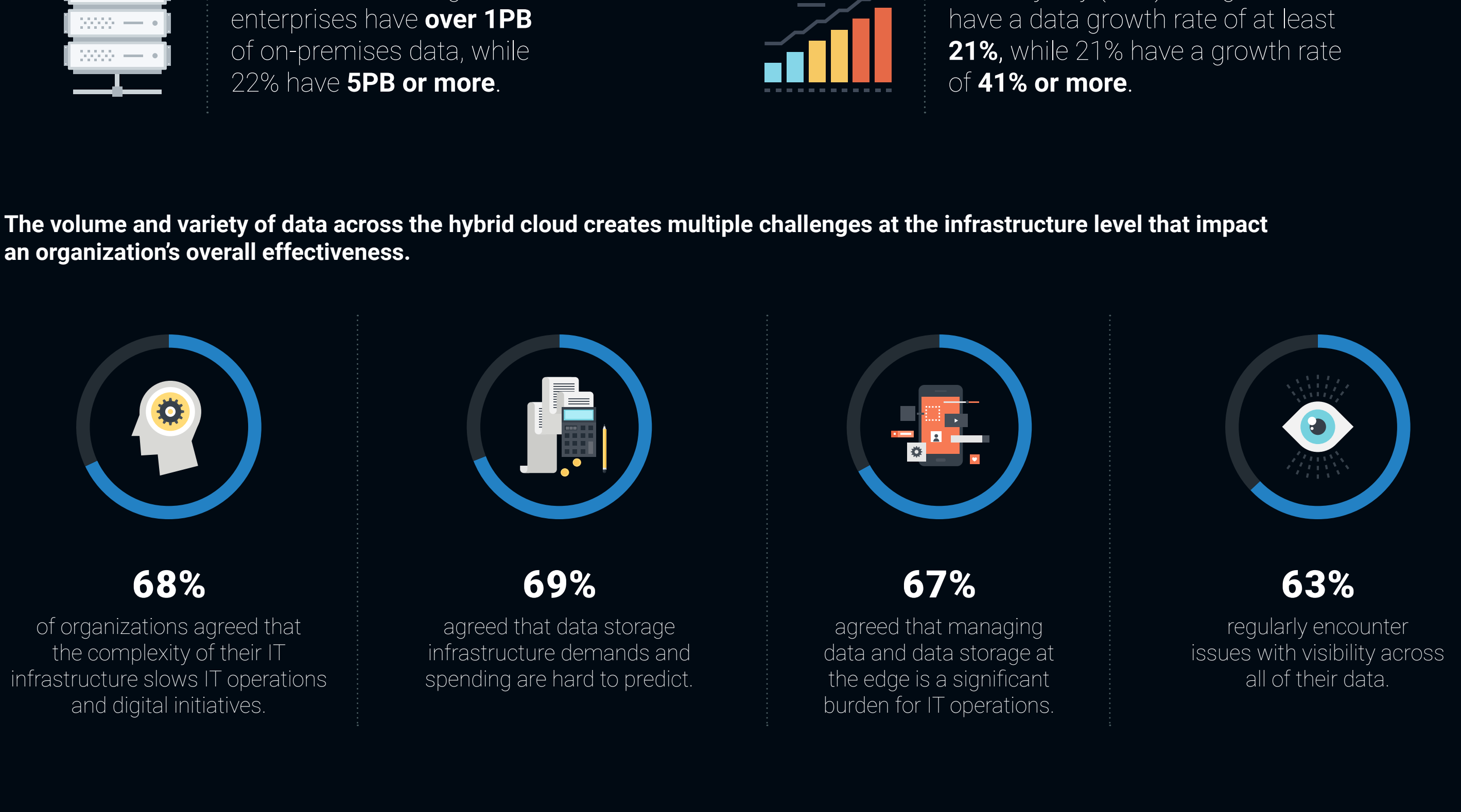
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Taming Data Complexity in a Hybrid Cloud Era

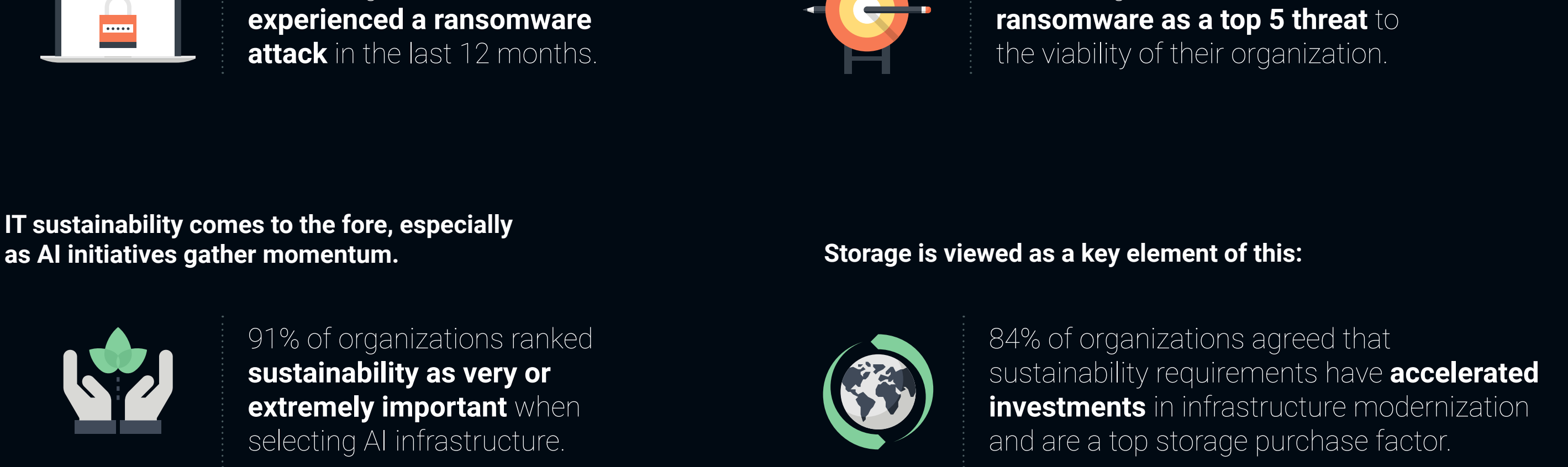
Data has never been more important to an organization's success, and AI promises to drive that even further. Yet complexity at all levels of the IT environment, especially at the infrastructure and storage level, threatens to get in the way as data volumes continue to grow and IT becomes increasingly hybrid.



Data Volume and complexity: The data deluge continues



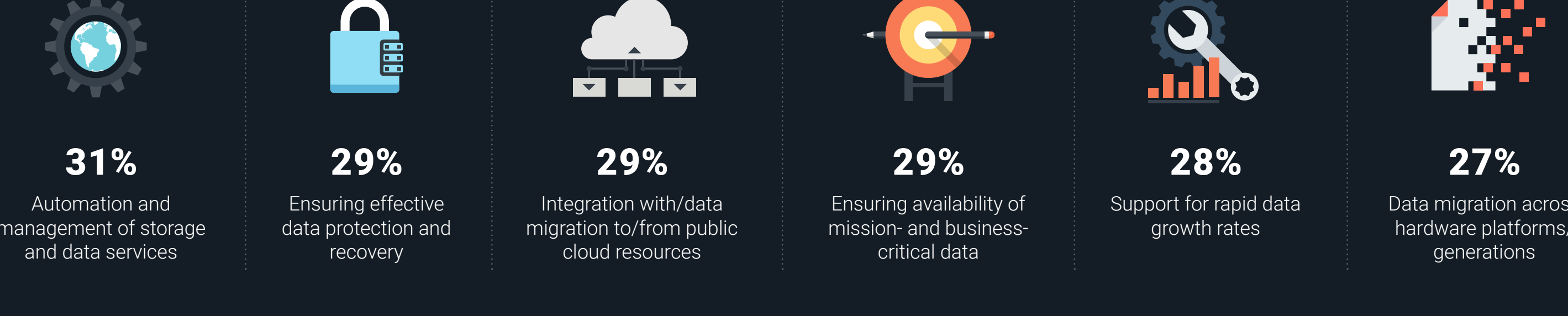
New security threats are forcing storage requirements to evolve.



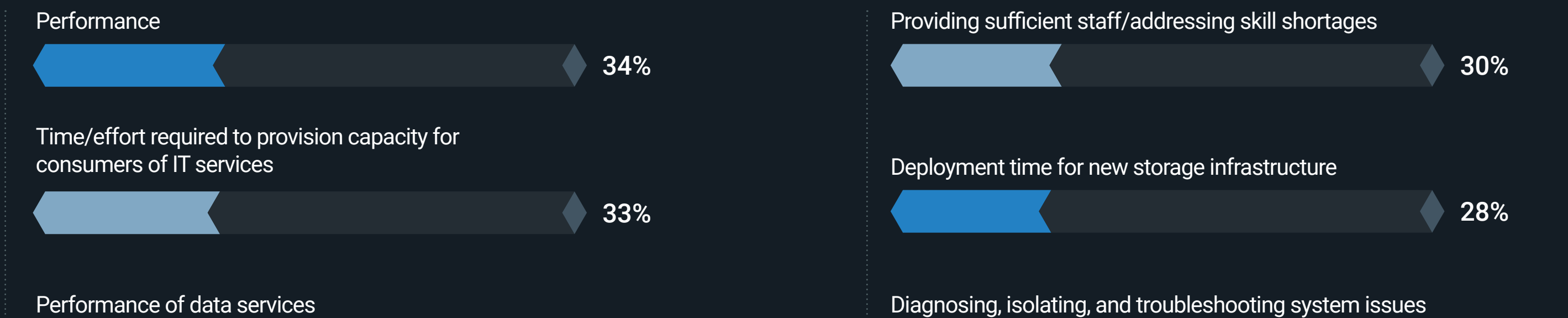
Infrastructure Complexity Can Be Compounded by Legacy Storage Approaches

Many of these complexity challenges have their roots in legacy storage approaches, which are expressed at both the system and data level. This highlights the need for organizations to modernize.

Top Data-related Storage Challenges



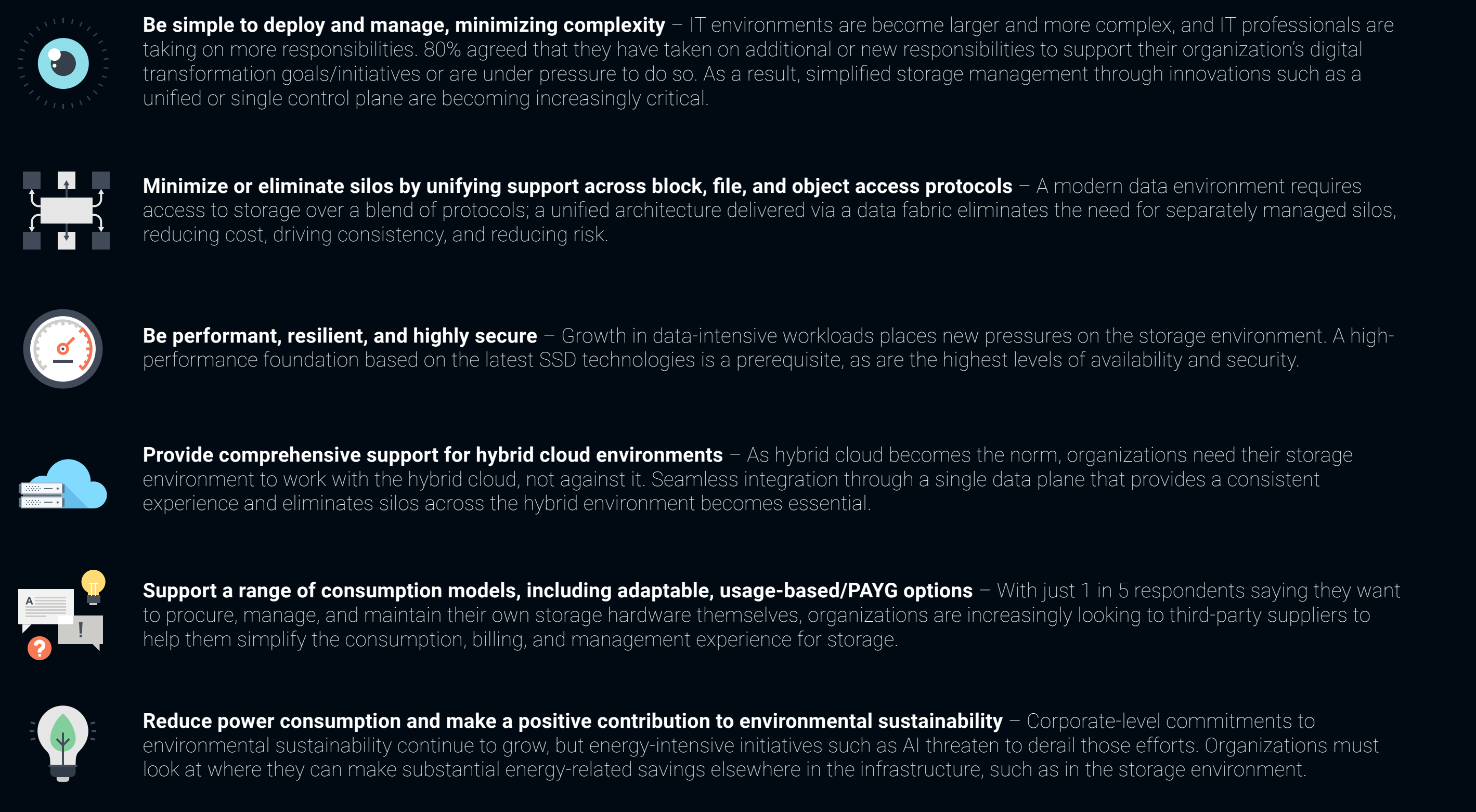
Top System-related Storage Challenges



Mandate for a Modern Storage Platform

The critical nature of data means that organizations should demand more from their data storage vendors. A modern data storage platform must still support an organization's more traditional requirements for performance, availability, and resiliency, but it must be able to cope with—and enable organizations to extract maximum value from—today's modern data and hybrid environment. As a result, organizations should include the following requirements in their future data storage decisions.

A modern storage platform should:



Modernizing Storage With Hitachi Vantara VSP One

Transforming Data Management

Organizations can simplify and scale effortlessly with Virtual Storage Platform One—a unified solution that streamlines data management across cloud and on-premises environments, ensuring flexibility, resiliency, and faster insights. Virtual Storage Platform One offers users:

