

Private AI, Virtualization, and Cloud:

Transforming the Future of Infrastructure Modernization



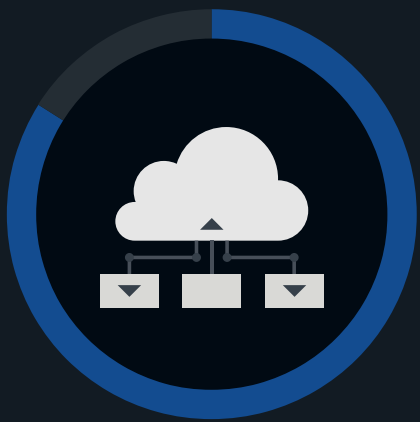
Recent technological shifts, including the widespread adoption of AI and shifts in the cost of licensing for hypervisor technology, are forcing IT decision-makers to reevaluate their preconceptions in hybrid cloud architecture and design. Cost increases in hypervisor technology have emerged across the IT world, leading to the exploration of alternatives. The prioritization of AI has fueled an increased focus on both the importance of private data and the need for greater control of infrastructure, reaffirming the significance of data centers, colocation, and hosted private cloud options for private AI. Enterprise Strategy Group, now part of Omdia, recently surveyed IT professionals to gain insights into these trends.

Notable findings from this study include:



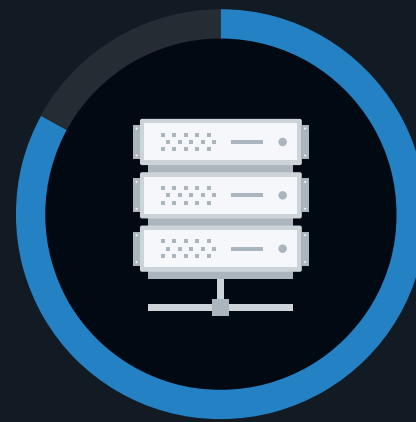
84%

of organizations say that data center modernization is a **top IT priority**.



84%

of organizations say that consistency of experience across data center and cloud environments delivers significant operational benefits.



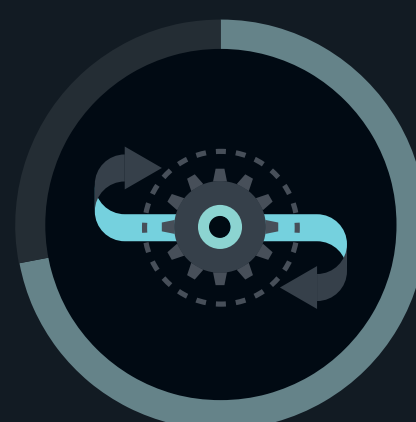
83%

of organizations are actively working to increase or improve self-service on-premises infrastructure provisioning for applications teams and developers or acknowledge a need to do so.



72%

of organizations experienced a cost increase in their hypervisor environment due to changes in a provider's licensing model in the past 18 months.



72%

of organizations agree that on-premises infrastructure solutions that can be consumed on an as-a-service or per-use basis deliver tangible or transformational benefits beyond traditional infrastructure.



76%

of organizations say that the rising cost of cloud infrastructure has caused them to **reevaluate their hybrid cloud strategy**.

For more from this Enterprise Strategy Group study, read the full research report, ***Private AI, Virtualization, and Cloud: Transforming the Future of Infrastructure Modernization***.

[LEARN MORE](#)