

DISTRIBUTED CLOUD SERIES:

The State of Infrastructure Modernization Across the Distributed Cloud

The need to accelerate IT operations is perhaps more urgent than ever as leaders look directly to IT to enable fast business decision-making. Although technology quivers are brimming with tools to support operations acceleration and infrastructure modernization is evolving quickly, bumps remain on the road toward cloud-like IT efficiency on premises and effective integration with public cloud infrastructure services. TechTarget's Enterprise Strategy Group recently surveyed IT professionals responsible for evaluating, purchasing, building, and managing application infrastructure in their organization to gain insights into these trends.

Notable findings from this study include:



91%

of organizations needed to accelerate IT operations over the last three years.



64%

of organizations prioritize consumption-based infrastructure when seeking a cloud-like onpremises experience.



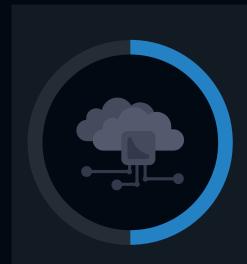
46%

of organizations use infrastructure automation tools to reduce the burden on IT operations.



79%

of organizations consider API capabilities in new infrastructure to be essential or differentiating factors in their purchase decisions.



50%

of organizations move data between multiple public clouds on a regular or constant basis.



54%

of organizations have migrated workloads back on premises from the public cloud due to unplanned or unforeseen reasons.

For more from this Enterprise Strategy Group study, read the full research report, Distributed Cloud Series: The State of Infrastructure Modernization Across the Distributed Cloud.

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