

# How hybrid cloud strategies are forming enterprise IT futures

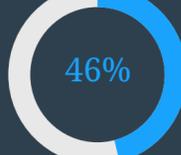
Enterprises are prioritizing digital transformation

The era of digital transformation is here, offering proactive enterprises:

- Higher business agility
- IT cost reduction
- Improved application performance
- Stronger data security compliance



90% of organizations are on the path to digitally transforming their business



46% of organizations surveyed are currently executing on their digital transformation strategies

"Hybrid Cloud Strategies are Shaping Enterprise IT Futures," 451 Research, August 2020

Acquiring new solutions and services, and organizing IT investment toward these goal lets organizations optimize

- Corporate resilience
- Market agility
- Revenue streams
- Customer experience

New technologies allow for more effective gathering and analysis of their data, which empowers market innovation.

The key to achieving this digital transformation?

90% of organizations identify cloud technology as the solution.\*

Specifically, a hybrid cloud strategy.



## Why hybrid cloud?

A hybrid cloud model accelerates and ensures effective cloud initiative outcomes. That's why nearly 100% of enterprises surveyed indicated hybrid cloud was either planned or implemented.\*

...but many are still just developing their strategies.



31% currently have hybrid cloud in production\*



30% have hybrid cloud in pilot or proof of concept\*



33% plan to implement within the next 24 months\*

But it can be challenging to get hybrid cloud right and deliver on the needed outcomes around cost, performance, security and agility.

Sources: "Hybrid Cloud Strategies are Shaping Enterprise IT Futures," 451 Research, August 2020

## Core challenges of hybrid cloud strategies

Implementing a hybrid cloud model poses an engineering challenge involving expansive technology components and unique skill sets.

Top challenges include:

- Overcoming platform complexity
- Lack of IT resources
- Network performance requirements
- Scaling capabilities
- Filling organizational skill gaps
- Upfront buy-in cost
- Managing compatibility and compliance
- Data security enforcement



The effectiveness of a cloud implementation relies on how successfully the organization can engineer it to deliver the intended outcomes associated with cost, performance, security and agility.



What alternative options exist?

Seek out expert service providers to effectively put the hybrid operating model into place.

## Essential solutions for hybrid cloud strategy and execution

### Essential service provider offerings

- Risk and compliance management
- Disaster recovery and cybersecurity
- Managed connectivity
- Consulting services
- Application level support
- Managed IT services

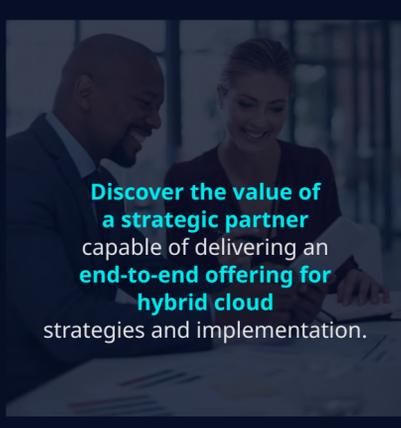
### Strategic input and operational support

- Development of hybrid cloud strategy
- Input on workload placement across the hybrid landscape
- Monitoring and optimization of cloud environments
- Infrastructure services (public cloud, private cloud, data center, connectivity)

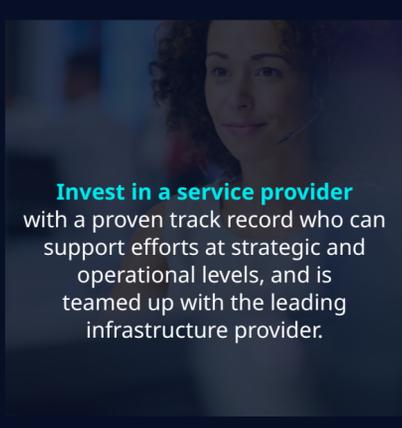
## Ensuring success with your trusted partner

How can enterprises optimize partnerships with their service provider of choice for hybrid cloud support?

- 01 Seek service providers capable of operating according to business outcomes
- 02 Ensure there is absolute clarity about priority outcomes
- 03 Establish optimal performance benchmarks
- 04 Ensure comprehensive progress reporting



Discover the value of a strategic partner capable of delivering an end-to-end offering for hybrid cloud strategies and implementation.



Invest in a service provider with a proven track record who can support efforts at strategic and operational levels, and is teamed up with the leading infrastructure provider.

## Achieve hybrid cloud success with NTT and Dell Technologies

NTT and Dell Technologies understand the core challenges you grapple with as you modernize and innovate throughout your digital transformation with a hybrid cloud foundation. We are uniquely positioned to deliver to clients around the world by providing a complete hybrid cloud solution, including a mature management environment that works seamlessly across multiple clouds, from edge to core, that meets even the most stringent security and compliance requirements.



How can we help you go further? [Click here.](#)