

Optimizing workload placement starts with a consistent hybrid cloud

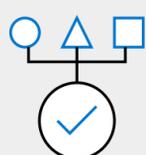
According to IDC, hybrid cloud can enhance your digital transformation

The impact of infrastructure modernization on digital transformation

Organizations are modernizing their infrastructure as part of a broader digital transformation strategy. Initially, modernization led primarily to the adoption of public cloud services. However, more and more organizations are seeing that upgrading the infrastructure itself can also play a pivotal role in achieving digital transformation.



Why modernize your infrastructure?



Reduce complexity



Improve efficiency



Lower cost of IT operations



Meet next-gen application demands

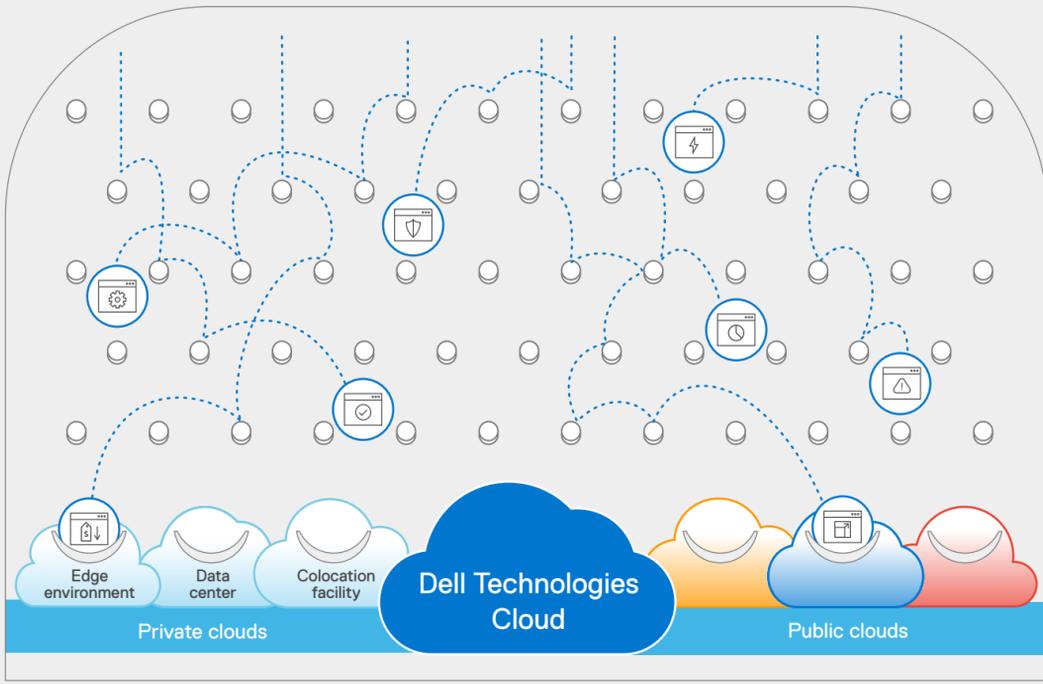
Private cloud plays a growing role in infrastructure modernization

Private clouds combine agility, flexibility, and scalability with high performance, consistent costs, and robust security. As a result, an increasing number of organizations see private cloud as part of their digital transformation strategy.



Maximizing the value of modernization requires strategic workload placement

As you take advantage of private and public cloud technologies, it is important to understand how a given environment can help you strategically place workloads to meet your business needs.



Private cloud

Private cloud brings the cloud experience to physical environments, helping organizations:

- Meet demanding application needs
- Reduce the cost of running stable applications
- Fulfill strict security and compliance mandates

Public cloud

Public cloud allows organizations to focus on innovation by helping them:

- Elastically fulfill application needs
- Leverage cloud-native services
- Establish high availability and disaster recovery strategies

Once elusive, hybrid cloud is increasingly the path forward

53% of respondents intend to deploy hybrid cloud infrastructure, consisting of on-premises, private cloud, and public cloud infrastructure. This percentage is expected to increase.*

By implementing a hybrid cloud strategy, you can:

- Unify on-premises, private and public cloud deployment models
- Offer consistent management and operations across all environments
- Allow business needs to dictate workload placement



Why Dell Technologies?

Organizations can cut through the complexity of digital transformation by choosing a technology vendor with deep partnerships and a wide range of well-integrated IT infrastructure solutions.

Dell Technologies, Intel, and VMware can help you fulfill this promise. By implementing a hybrid cloud based on our solution offerings, you can provide a consistent operational experience across on-premises, private cloud, and public cloud environments.

To help you along the way, Dell Technologies Services offers consulting, deployment, support, and managed services.

Learn more about optimizing workload placement

Read the IDC white paper, "Optimizing Workload Placement in Your Hybrid Cloud" to learn more about embracing a hybrid cloud to streamline your digital transformation efforts.

[Read the full IDC white paper](#)

*Based on IDC white paper commissioned by Dell Technologies, Intel, and VMware, "Optimizing Workload Placement in Your Hybrid Cloud," doc #US46637920, July 2020. Actual results will vary.