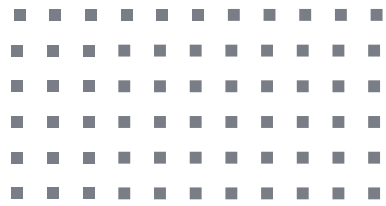


# 7 Things You Need to Know About Hybrid IT



Hybrid IT infrastructure that combines on-premises and cloud capabilities is a strategy many enterprises are embracing to maximize flexibility and performance. But how do you know if hybrid is right for you? Check out the 7 things you need to know about hybrid IT strategies to assist in your hybrid journey.

## 01

### Gain better control over Shadow IT.

Many times, line-of-business managers and end users with pressing business needs are unwilling to wait for internal IT and instead look to public cloud vendors to provide new applications and services. Called shadow IT, this type of environment is usually the first step toward a hybrid environment. Acknowledging its existence and bringing it under centralized IT management ensures the business sees IT as a valued service provider and not a hindrance.

## 07

### Manage hybrid environments.

With hybrid IT, administrative tools must be able to manage both cloud and on-premises assets using the same set of security, user and application policies.

## 06

### Meet workload demands.

Hybrid infrastructure forces enterprises to re-evaluate their network to ensure it can support the demands of workloads that are constantly shifting from on-premises to the cloud and back again.

## 05

### Support varied user bases.

As more enterprises support both on-premises and mobile workforces, they find a mix of cloud and traditional IT solutions work best, as they can provide the ultimate in mobile access via public cloud services while keeping users of more performance-intensive, sensitive or compliance-oriented applications on-premises.

## 04

### Handle varied workloads.

Organizations often find it more cost-effective and secure to run the front-end interfaces for large public-facing applications in the public cloud, while supporting the back-end services (and critical data) for those on-premises, where they have better control and security.

## 03

### Ease app development and test.

Rather than replicating the production environment on-premises for testing, organizations are leveraging the cloud for quick iterations and rapid development, then running apps on-premises only when they are production-ready.

## 02

### Manage swings in-app demand and performance.

Organizations with highly dynamic applications that spike unexpectedly in demand and usage can easily and cost-effectively use the public cloud to spin up new resources and scale to support peak loads, then scale back down to on-premises once demand drops.



There is no single solution that will work for your business. OneNeck knows you're likely to need several solutions seamlessly working together. We provide a comprehensive set of hybrid IT solutions including cloud and hosting solutions, managed services, ERP application management, professional services and IT hardware.



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