

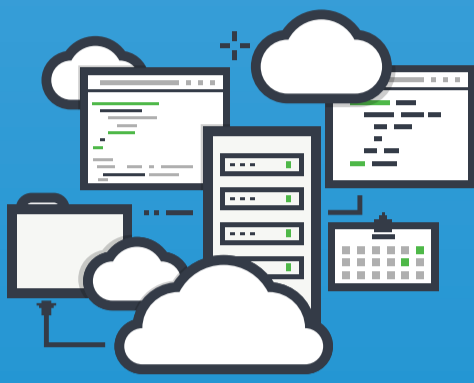


# Get Ready for the Next Phase of Your Cloud Journey

## The true, integrated hybrid cloud

87%

of cloud users have already adopted some hybrid capabilities



### Top hybrid cloud benefits

- Use existing management tools to manage public cloud resources
- Leverage consistent infrastructure for seamless, bi-directional application portability
- Modernize existing applications or build new applications with innovative public cloud services
- Extend established rules, policies, and governance from on-premises to public cloud
- Take advantage of existing teams, skills, and processes in public cloud environment

## What is driving hybrid cloud?

Public cloud is growing and more trusted than ever

17%

of application footprints are running in public cloud IaaS by cloud adopters

Production grade, public cloud is not just for dev/test

Production workloads already **exceed** dev/test in the public cloud



Public cloud is enterprise ready

being used for the **most critical** enterprise apps

SPLIT

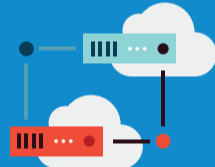
54% Production

45% Dev/Test

But on-premises computing isn't going away

68% using for Tier 1 apps

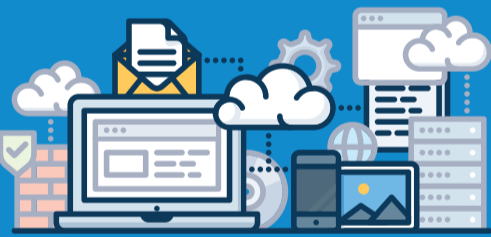
## 68% OF PUBLIC CLOUD ADOPTERS ALSO HAVE A PRIVATE CLOUD



and are **twice as likely** than non-cloud users to have a private cloud

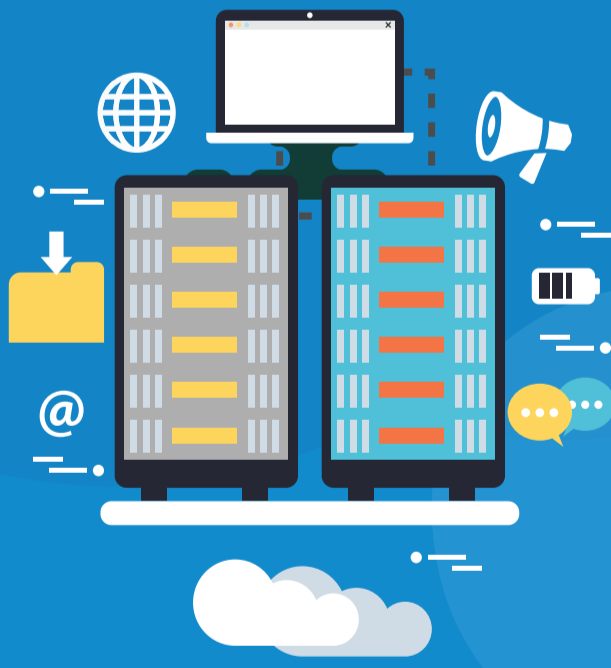
PRIVATE CLOUD FOOTPRINTS ARE COMPARABLE IN SIZE TO PUBLIC CLOUD FOOTPRINTS AND **BOTH ARE GROWING AT THE EXPENSE OF TRADITIONAL IT**

## Today's challenges with hybrid cloud



- Integration and interoperability
- VM formats/hypervisor compatibility
- Application portability
- Different management tools, stacks, and operations
- Skills gap
- Networking and security

## Hybrid cloud use cases



### Datacenter Extension

- » On-demand capacity (seasonal, temporary projects, burst, dev/test/lab environments)
- » Footprint expansion (new regions/geographies)
- » Disaster recovery
- » Backup

### Cloud Migration

- » Datacenter-wide migration/evacuation
- » Infrastructure refresh (substitute old on-premises with new in public cloud - typically for category or tier of workloads)
- » App-specific migration

### Next-gen Applications

- » App modernization
- » Hybrid applications
- » Cloud-native applications

The true integrated hybrid cloud is possible today

## Here's how to evolve your hybrid cloud

**Integrate.** Prioritize infrastructure consistency, seamlessly integrating on-premises, colocation, and public cloud environments and having a consistent, unified way to manage across them.

**Manage disruption.** Leveraging existing tools, skills, and technologies where appropriate can help reduce costs, time, and make for a smoother transition.

**Optimize application placement.** Minimize costs and meet technical and business requirements by intelligently placing workloads to the most suitable environment.

[Click here to learn more](#)