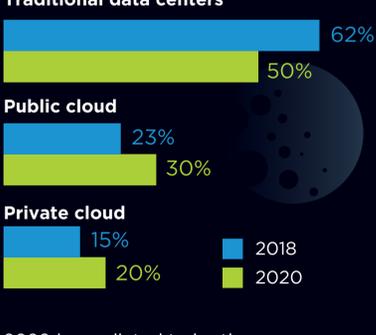




# GALACTIC GUIDE TO HYBRID CLOUD

Understand your mission objectives for successfully navigating the cloud universe

Traditional data centers are decreasing in prevalence, while cloud increases. Cloud markets are expected to grow in 2018 and beyond.



2020 is predicted to be the year during which combined IT infrastructure spending on private and public cloud will eclipse spending on traditional data centers.<sup>1</sup>

**Organizations** want an agile, service-oriented IT model that takes advantage of both private and public cloud.

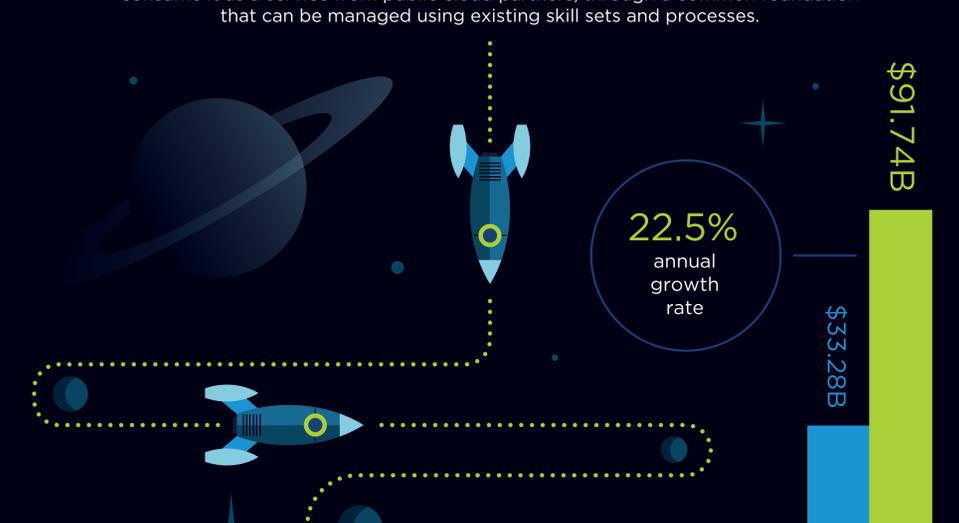
**Hybrid cloud** leverages a common cloud stack including infrastructure and management functionality across private and public clouds. This functionality enables a fully compatible and operationally consistent environment.

Prepare for your hybrid cloud launch

1

## What can hybrid cloud do?

With hybrid cloud, you gain the flexibility to run your cloud on premises or to consume it as a service from public cloud partners, through a common foundation that can be managed using existing skill sets and processes.



## VMware Cloud Foundation benefits

**Ease of use through automation**

VMware Cloud Foundation provides Automated Lifecycle Management services that automate configuration, resource provisioning, upgrades and patching.

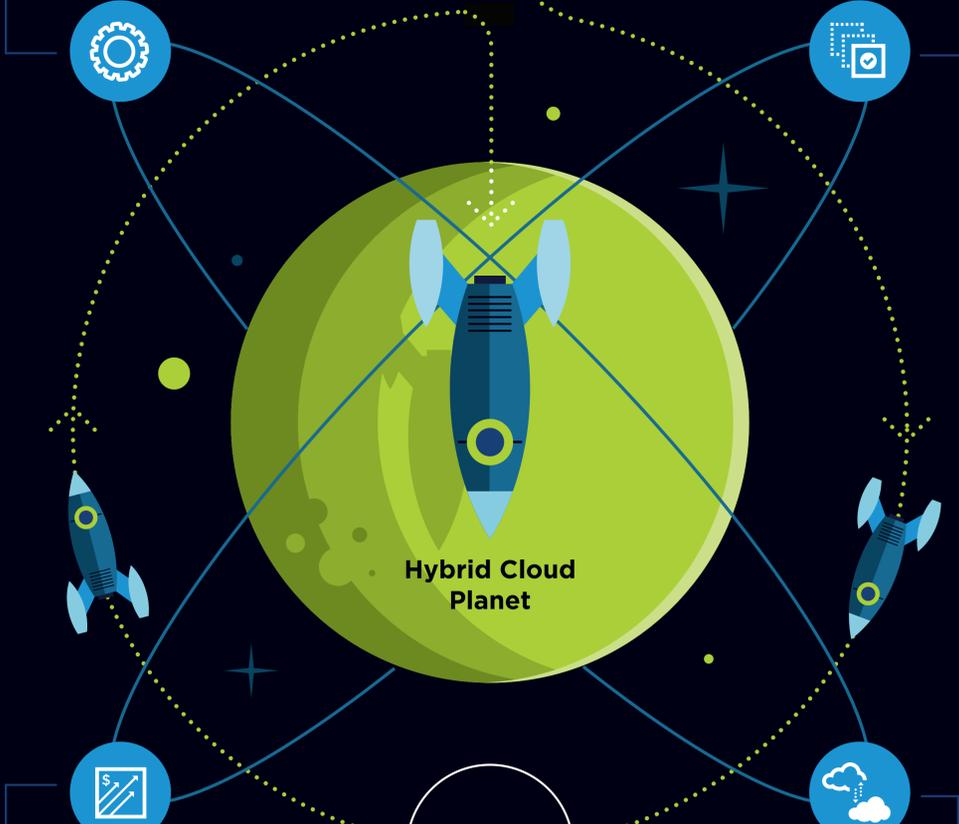
DXC Technology achieved 15x faster deployment with Cloud Foundation.

Find the optimal flight path to your destination

The expected hybrid cloud market in 2021 is \$91.8 billion, up from an estimated \$33.3 billion in 2016. That's a compound annual growth rate of 22.5%.<sup>2</sup>

**Standardization**

Cloud Foundation enables quick, repeatable, secure deployments based on a standardized VMware Validated Design.



## Lower TCO

For VMware customer OmegaFi, Cloud Foundation reduced total cost of ownership by 40% compared to legacy three-tier infrastructure.

For VMware itself, implementing Cloud Foundation significantly reduced capital and operating costs by 50% per VM.

## Common operations between private and public cloud

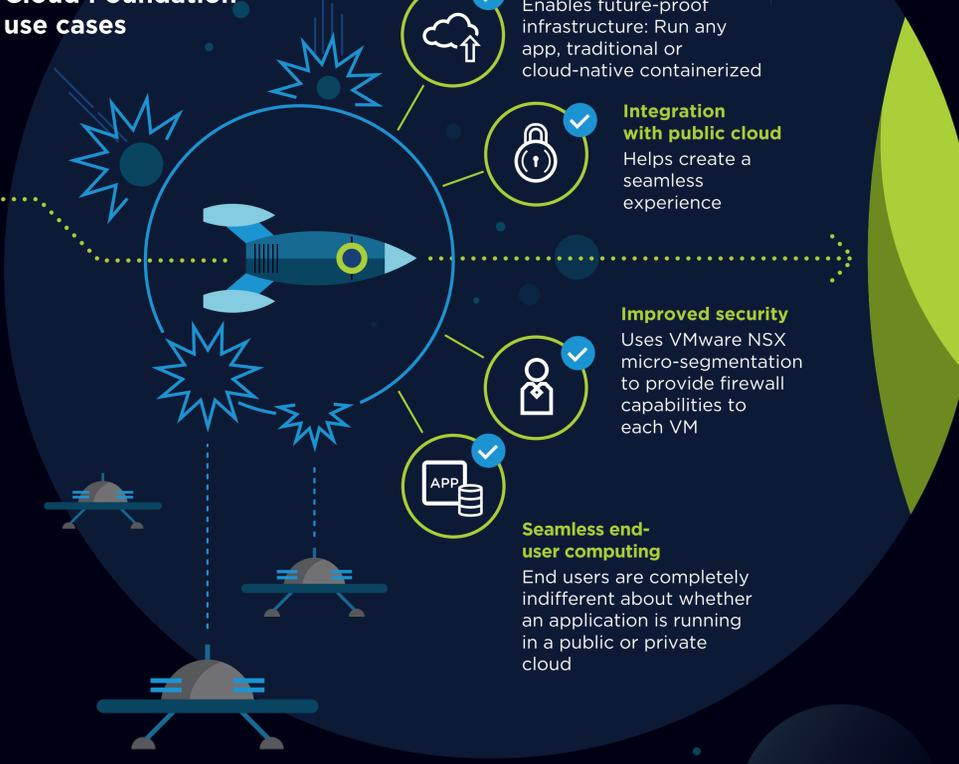
Cloud Foundation simplifies management, thanks to a single integrated view of both virtual and physical infrastructure with SDDC Manager.

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## Why hybrid cloud?

Companies are looking to keep up with business and customer demands but face roadblocks, such as the complexity and expense that come with running disparate infrastructure and continual security threats.

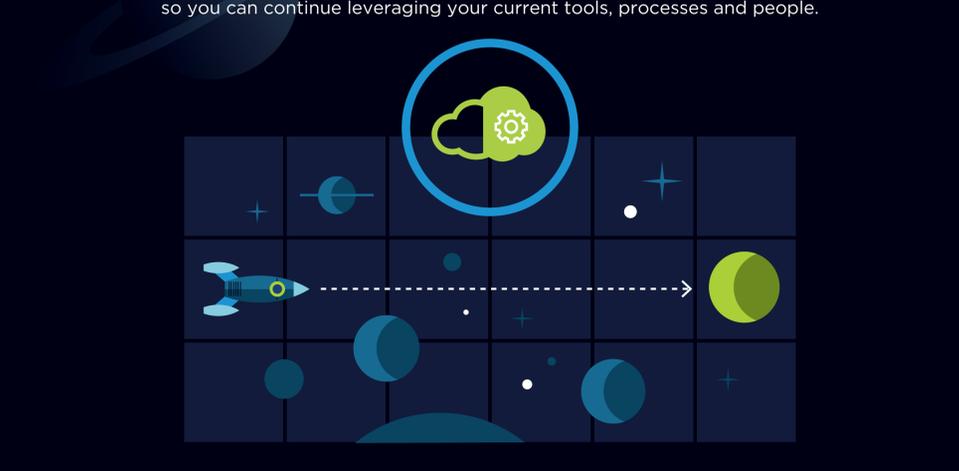
## Primary VMware Cloud Foundation use cases



3

## How do you get to hybrid cloud?

Cloud Foundation drastically simplifies the path to hybrid cloud by delivering core VMware products within a common platform, fully integrated and interoperable — so you can continue leveraging your current tools, processes and people.



Complete your mission to a true hybrid cloud with VMware Cloud Foundation, an integrated software platform for both private and public cloud environments. Cloud Foundation makes hybrid cloud easy, so you can start on your next adventure.

Test drive the capabilities of Cloud Foundation with the free [Hands-on Lab](#).

Visit the Cloud Foundation page to explore the simplest, most agile and most secure hybrid cloud platform.