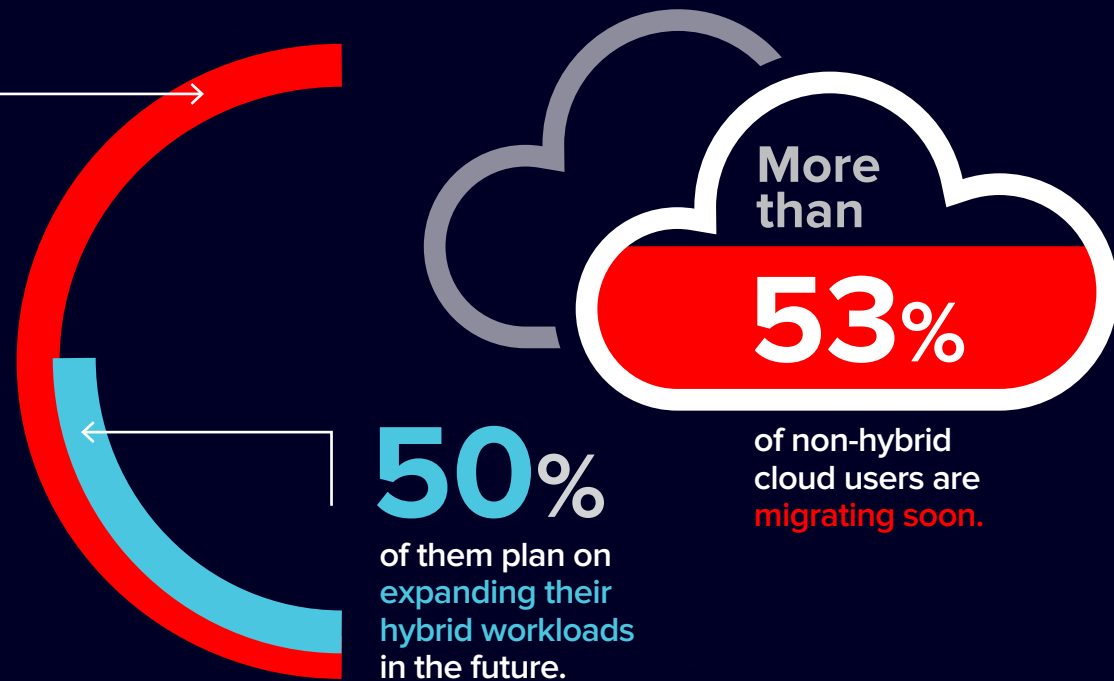


HYBRID DOESN'T HAVE TO BE HARD.

You want speed of deployment. Cost savings. The ability to scale. You also yearn for agility. If your answer to this is the hybrid cloud, **you aren't alone.**

More than **50%** of government and education cloud users are leveraging hybrid clouds.¹



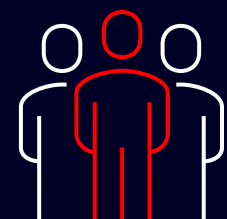
BUT HYBRID ISN'T NECESSARILY A HOMERUN.

It can be challenging. Your data is everywhere — on-premises, in a public cloud, in a private cloud. Protecting and integrating your data and ensuring data security and compliance across multiple IT environments can be problematic.

Only **17%** of government and education IT leaders are very confident in the security of hybrid cloud.

They fear:

- ✓ **DATA BREACHES**
- ✓ **ACCOUNT HIJACKING**
- ✓ **DATA RECOVERY CHALLENGES**



1/3 of government and education IT leaders say they don't have staff with the right training or skills to migrate to hybrid cloud.



HOW TO BECOME A CLOUD NINJA.

Government and education IT leaders need to become skilled in the art of reducing complexities, making sure their data is available — no matter where it resides — and protecting it at all costs. Here's a list of dos and don'ts to get you started.

DO NOT GO IT ALONE.

Work with a cloud provider experienced in the public sector to ease the migration workload on staff.

DO INVEST IN CLOUD DATA SERVICES.

Make sure your cloud services are tailored to a hybrid cloud environment and can deliver the performance, reliability and efficiency that critical applications require.

DO SIMPLIFY YOUR DATA MANAGEMENT.

Create a data fabric that allows you to seamlessly move from one cloud to another.

DON'T FORGET THAT SECURITY IS A SHARED RESPONSIBILITY.

Your service provider should secure the cloud infrastructure, but you are responsible for securing your data.

DO BE PREPARED.

Implement a service design workshop to help identify application workloads and data requirements for cloud implementation.

DO HAVE A CLOUD MONITORING SYSTEM IN PLACE.

Make sure you have actionable knowledge of your infrastructure, including real-time data visualizations of the availability, performance and usage of your entire IT infrastructure. This is critical for security as well.

DO USE CONTAINERS.

They help you increase density while rapidly upgrading and deploying applications.

DON'T BECOME COMPLACENT.

Create a hybrid cloud foundation now for continued innovation in the future.

NetApp
Data Driven

For more information on NetApp cloud data services visit cloud.netapp.com

¹All data is from a July 2019 Center for Digital Government survey of 255 state and local government and education IT leaders.