5 Crucial Steps to Take for a Successful Hybrid Multicloud

VERITAS

Organizations are increasingly turning to hybrid multicloud setups to achieve their business and strategy goals. But one benefit of having a hybrid multicloud setup—the ability to customize it to your specific needs—can quickly turn into a big drawback if you aren't careful.

If your organization is just beginning the journey to deploy a hybrid multicloud strategy or if you want to optimize an existing setup, follow these five best practices for data management and protection.



1. BRING YOUR CURRENT ARCHITECTURE UP TO THE STANDARD FOR YOUR INDUSTRY.

Chances are, you probably have some type of hybrid multicloud setup already. In a recent Truth in Cloud report, over 90 percent of cloud architects and administrators surveyed say they're operating in a hybrid model, and over two-thirds (69 percent) expect to begin adopting or will have adopted some form of serverless computing within 12 months.

Hybrid cloud isn't new, and you've likely already taken steps toward a hybrid setup. But does your strategy cover all physical, virtual and cloud environments where your organization's data resides? If you're covering just one or two pieces, consider developing a comprehensive strategy.



2. KNOW WHAT DATA YOU ACTUALLY HAVE.

Many people within an organization have little insight into what's happening beyond their immediate surroundings, and this issue is especially true in large organizations. They may know key projects, but they don't have the time or ability to know what's happening outside their direct IT or development teams. This lack of knowledge can be detrimental as you aim to have full visibility into your data.

Understanding what your data is, where it is, how much it costs your organization and your infrastructure, where it's going next and ensuring everything is in regulatory compliance across your hybrid multicloud environment are all crucial factors when it comes to achieving complete data visibility.



3. USE ONE TOOL FOR DATA MANAGEMENT.

A data management strategy is also an essential piece of any hybrid multicloud setup. The more integrated your ecosystem is, the more effective your strategy will be.

Many organizations have point products to solve specific problems. This haphazard approach will pose significant challenges as they try to do more within their environment. Having several point products requires tracking more budgeting, financing and touchpoints, which can be hard on your IT and administrative staff. Instead, find one tool that will enable you to manage everything related to your data across your heterogenous environment.



4. HAVE A UNIFIED BUSINESS RESILIENCY STRATEGY.

Many organizations believe they're all ready with their multicloud setup for business operations. They rarely assume something can go wrong, but that just isn't the case. Something will go wrong.

The goal is to be prepared and to have a strong, unified business resiliency strategy so you can be as close to 100 percent as possible when availability returns. You need a secondary option, and perhaps a tertiary option, to achieve high availability and zero downtime. This approach to resiliency helps ensure your business-critical applications are always on and available for employees, customers and other external users.



5. BUILD IN FLEXIBILITY FOR FUTURE NEEDS.

Whether you're multicloud bound, halfway hybrid or rocking serverless, there's always a "What's next?" That's why it's crucial to ensure you aren't locking yourself into current projects or setups.

Your environment should support your current and planned work and allow you to ideate and move into future projects with ease. Doing so means having an open setup with workload portability so you can easily migrate, move on and adopt the next thing.

The bottom line is that for the most effective hybrid multicloud setup, you need full visibility into data, integrated technology and operations, easy workload portability, a consolidated backup strategy and a unified approach to resiliency.

And it all begins with data management. Only Veritas has the experience and tools to help you create and maintain a successful hybrid multicloud model that meets your organization's needs and goals—now and in the future.

Ready to start your journey? Learn more at veritas.com/solution/cloud.

ABOUT VERITAS

Veritas Technologies is a global leader in data protection and availability. Over 50,000 enterprises—including 99 of the Fortune 100—rely on us to abstract IT complexity and simplify data management. Veritas Enterprise Data Services Platform automates the protection and orchestrates the recovery of data everywhere it lives, ensures 24/7 availability of business-critical applications, and provides enterprises with the insights they need to comply with evolving data regulations. With a reputation for reliability at scale and a deployment model to fit any need, Veritas supports more than 500 data sources and over 150 storage targets, including 60 clouds. Learn more at www.veritas.com. Follow us on Twitter at @veritastechllc.

2625 Augustine Drive, Santa Clara, CA 95054 +1 (866) 837 4827 www.veritas.com For specific country offices and contact numbers, please visit our website. www.veritas.com/company/contact



Copyright © 2020 Veritas Technologies LLC. All rights reserved. Veritas, the Veritas Logo, and NetBackup are trademarks or registered trademarks of Veritas Technologies LLC or its affiliates in the U.S. and other countries. Other names may be trademarks of their respective owners.