VERITAS™

The truth in information.

Veritas CloudMobility
Seamless workload migration for the multi-cloud.

Adopting cloud as a permanent base of operations for business workloads, even critical services, has immense capital expenditure (CAPEX) benefits for organizations. However 93% of organizations faced challenges with cloud migration according to the Veritas Truth in Cloud 2017 Research and 84% of organizations say that cloud lock-in is a major concern. Cloud migration is the need of the day, but getting to the cloud can be a cumbersome and lengthy exercise. And getting out of the cloud may not be as easy as getting in.

Veritas™ CloudMobility helps ensure seamless workload migration to and from the multi-cloud. It gives organizations the flexibility to adopt clouds on their terms and run workloads successfully at their target of choice. Automated and non-disruptive testing helps ensure successful migration. In case of any change to business goals, migration back to on-premises or another cloud is easy with a single click.

DIRECT INTEGRATION WITH AMAZON WEB SERVICES AND MICROSOFT AZURE

Direct integrations with Amazon Web Services (AWS) and Microsoft Azure allow organizations to confidently migrate business workloads from their data center to AWS and/or Azure with full automation and pre-migration testing. CloudMobility integrates with Amazon Elastic Block Storage, Amazon Simple Storage Service and Azure Managed Disk, which ensures quick migration times for business assets especially IO intensive workloads. Organizations also receive a migration safeguard and can seamlessly exit the cloud if business goals change.

KEY BENEFITS

- Ensure successful migration by testing migration non-disruptively before live migration.
- Migrate complex workloads with full automation and single-click operations.
- Stay flexible with the option to migrate out of the cloud, back to on-premises or to another cloud.

WHY CLOUDMOBILITY IS UNIQUE

The difficulty of migrating workloads to the cloud depends on several factors: The time sensitive nature of the move, the amount of data and the complexities of the IT services to be moved. Most organizations have a set budget and timeline to accomplish this, and failure to migrate per the business plan can have expensive consequences. It is essential to have a way to test whether migration will succeed and if workloads will perform effectively in the cloud.

Unlike cloud providers that want to ensure customer loyalty which can lead to cloud lock-in, CloudMobility is built for the multi-cloud.

CloudMobility offers automated and single-click workload migration to, from and between clouds.

GAIN AUTOMATED TESTING TO ENSURE MIGRATION SUCCESS

Before spending time, effort and dollars migrating business workloads, it's essential to ensure a positive outcome. Without a way to test that migration will work and that business workloads will work optimally in the cloud after the move, organizations may be leaving things to chance—which is never a good strategy. Every business needs to be able to test their migration strategy before they put it into action. With CloudMobility, organizations get an automated way to test migration to the cloud before migration go live. The testing can be run at any time without disrupting production environments.

MINIMIZE MIGRATION COMPLEXITY WITH FULL AUTOMATION AND SINGLE-CLICK OPERATIONS

Business workloads are complex entities made up of multiple tiers with a huge number of dependencies. Migrating these types of complex workloads can be tricky since you need to maintain start/stop consistency and ensure that the dependencies are honored. CloudMobility offers full automation for migration operations

The home screen showing public cloud target/s information with details regarding business workloads, migrations and testing

including migration testing, migration to cloud and migration out of cloud. It takes care of the dependencies across complex workloads, so migration becomes simple via single-click operations.

AVOID CLOUD LOCK-IN WITH THE FLEXIBILITY TO EXIT THE CLOUD AT WILL

Business priorities can fluctuate over time and may require an organization to move business workloads back to on-premises possibly for compliance reasons, or even to another cloud for cost benefits. Organizations need to stay flexible and agile so they can adapt easily to changing business goals. CloudMobility gives businesses the flexibility to exit the cloud and migrate workloads to their target of choice at will—either back to their on-premises data center or even to another cloud seamlessly.

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ABOUT VERITAS TECHNOLOGIES LLC

Veritas Technologies empowers businesses of all sizes to discover the truth in information—their most important digital asset. Using the Veritas platform, customers can accelerate their digital transformation and solve pressing IT and business challenges including multi-cloud data management, data protection, storage optimization, compliance readiness and workload portability—with no cloud vendor lock-in. Eighty-six percent of Fortune 500 companies rely on Veritas today to reveal data insights that drive competitive advantage. Learn more at www.veritas.com or follow us on Twitter at @veritastechllc.

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