

Data Sheet

DataEndure's Cloud migration strategy encompasses three core methodologies:



STEP 1

Discovery

The first step of any cloud migration is to identify the current environment and application workloads. This is a critical step to for us to identify dependencies of the current infrastructure to understand what you will need in your new Cloud infrastructure. We accomplish this with proven tools we have used over the years along with the many years of experience working with our customers.

Services such as:

- ✓ Complete assessments across your VMWare environment, dark data assessment, backup assessments, and existing external cloud usage
- ✓ Physical and Virtual Server Inventory
- ✓ Network Component (Router, Switches, etc) Inventory
- ✓ Workstation Inventory including operating system and application view
- ✓ Databases and Storage Requirements
- ✓ More...



STEP 2

Plan and Assess

At this stage we group and categorize which systems need to migrate. We then help make recommendations to rehost, refactor, revise, rebuild, or replace.

Examples of workloads suitable for the Cloud

- ✓ Scalable Web Apps
- ✓ Batch Processing
- ✓ Disaster Recovery
- ✓ More...

Examples of workloads **not** suitable for the Cloud

- ✓ Sub millisecond financial transactions
- ✓ Specific Government or regulated workloads
- ✓ Systems dependent on physical connections
- ✓ More...



STEP 3

Migration

Once we have identified all of the moving parts, we work with our customers to migrate the first set of applications via Lift and Shift. This is by far the easiest approach to test workloads in the Cloud and minimize the time and cost it will take to get it there. As these Lift and Shift workloads become production systems, our customer's typically will grow their internal expertise to start taking on bigger challenges like refactoring of their existing systems.

Questions to ask before you migrate:

- ✓ What is the most secure and fastest way to move your data to the Cloud?
- ✓ What is my biggest obstacle moving to the Cloud?
- ✓ How to determine which workloads to move first?
- ✓ Who will be affected by moving the systems to the Cloud?
- ✓ Who are the stakeholders we should consider when moving workloads to the Cloud?
- ✓ Why is it important to include Legal, HR, Finance, IT, and Operations in the decision to move to the Cloud?
- ✓ More...



Ask DataEndure about our Free Cloud Migration Assessment to get answers to all these questions and learn more.

DataEndure helps companies build digital resilience so that their critical information assets are protected and available to the right people, at the right time. We take a holistic approach in architecting and delivering a data management and protection strategy designed to simplify enterprise environments and accomplish specific customer goals.

