CLOUDFICIENT
VERSUS
TRADITIONAL VENDORS

COMPARING TWO MIGRATION APPROACHES

cloudficient

Traditional Vendors

Deployment

Cloudficient's EVComplete is easy to deploy, requiring a small on-premise component. It is secure; only metadata is stored within the solution and all data is encrypted in-transit.

Traditional vendors often require heavy on-premise server resources, much more human intervention at different stages of the migration and are more prone to errors.

Project Management

Cloudficient's managed migration solutions will greatly help organizations in cutting costs as no training is needed, and helps to ensure that the project is done right, the first time.

Traditional vendors would usually propose training on their products which may often take around 2 weeks to complete and requesting different stakeholders of the migration project such as engineers and project managers (no guarantee that product is well understood).

Software

Cloudficient's EVComplete is hosted on Kubernetes, which is crucial for proper automation and scaling of specific needs during migration. The bulk of the processing and the databases that may be required to handle the data is in the cloud.

Dedicated application and SQL servers need to be installed on the on-premises servers. Installing software on servers often requires downtime and you are not safe from incompatibilities and side effects on your systems making the servers unstable.

Hardware

Cloudficient's EVComplete solution would only require 1 or 2 virtual machines. All of the scaling required for a migration of this size would be handled by our Cloud backend.

To cater for a migration the size of 300TB, you may need up to 8 migration servers, each with the following minimum specification:

- 8 CPU cores
- 16 Gb RAM

Costs

Cloudficient's pay-as-you-go option bundles support and managed migration services for the duration of the project. This makes costs predictable independent of migration project sizes and complexity.

Traditional vendors often propose contracts based solely on the volume of data to be migrated offering less flexibility to the customers. This is without support contracts, which might add additional cost especially for more complex projects.

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