

# The Modernization Process for OpenVMS by Advanced

## Discovery

Initial call, survey and discovery tool deployed to assist client to gather key data

Client considers:

- Business Risk 1:** Is the current application / service still relevant and valuable to our business?
- Business Risk 2:** Is there risk associated with the current OpenVMS support options?
- Business Risk 3:** Is there risk associated with availability of suitable hardware?
- Business Risk 4:** Is there availability of skilled resources?
- Business Risk 5:** What are the visible and less visible costs associated with running critical systems on a legacy platform?

## Technical feasibility study/assessment

Develop a complete understanding of OpenVMS, infrastructure and operational components of the mainframe environment

## De risk and validate strategy to future proof critical applications

<b>Current Environment</b>	Mission critical application with sound business logic and support	Mission critical application with sound business logic and support issues	Application only used to access data	Data needed for a different application or new application
<b>Need</b>	Keep business functionality at lowest cost	Ensure business functionality is retained, but find a more supportable technology	Preserve access to the data	Make data available throughout the business
<b>Strategy</b>	Rehost	Rehost/Refactor	Migrate data and retire application	Migrate data and retire application
<b>Implementation</b>	Migrate application and data to new platform	Migrate application and data to new platform	Migrate data to a more accessible data store and decommission application	Migrate the data to a commonly accessible data store

## Test & Deploy

[View Advanced's approach](#) to handling each element of an OpenVMS migration.