




CLOUD MIGRATION CHECKLIST

Enterprises are moving their valuable business data from legacy infrastructures to the cloud to be more 'tech nimble' and responsive to their business owners. Our customers tell us that migrating documents and data as well as consolidating systems can grow into a challenging endeavor. Executing a successful cloud migration that provides long-term value to your enterprise and avoids risks requires exceptional planning and execution.



Below is our preeminent checklist to ensure a successful cloud migration.

1 Assessment

- a. Identify migration team including key stakeholders from other parts of the business, internal and external experts, and partners.
- b. Define goals and objectives
- c. Define budget
- d. Determine organizational cloud readiness
 - i. Culture/commitment
 - ii. Expertise—internal/external
- e. Identify application candidates for migration
 - i. Identify key stakeholders
 - ii. Resources and capacity required by applications
- f. Build the priority list
 - i. Which applications are cloud compatible?
 1. Identify dependencies and network requirements
 2. Identify security and compliance requirements
 3. Identify SLAs

2 Planning

- a. Evaluate budget vs projected cost
- b. Define the strategy for each application
 - i. Which phase it belongs in
 - ii. Rehost, redo, rewrap
- c. Design the cloud infrastructure
 - i. Security
 - ii. Network
 - iii. API integration requirements
- d. Build the migration plan and schedule for apps and associated data
 - i. Identify support
 - ii. Testing and validation
 - iii. Rollback
 - iv. Data clean up, address ROT

3 Execute/Pilot Your Migration

- a. Small sprints with quick wins
- b. Study lessons learned
- c. Review security
- d. Review and adjust migration plans as required

