

Cloud Migration

DAS42

Migrating your data to a cloud provider doesn't just offer the real prospect of saving on storage costs. It also adds increased flexibility while optimizing your data reporting capabilities. But before you can enjoy these advantages, you have to make a serious transition that involves more than a change in technology.

Here are the steps DAS42 follows to ensure an effective migration for our clients:



- 1. Understand Your Analytical and Business Requirements.** Before deciding on a cloud platform for your data, we have to understand your goals.
- 2. Evaluate Your Current Storage Methods.** In planning to rebuild your data management system from the ground up, we work hard to understand your technological and business landscape.
- 3. Develop a Solution Architecture.** Map existing workloads and capabilities with the new capacity of the cloud.
- 4. Run Both Existing and Cloud Systems in Parallel.** Then perform QA tests on reports in both environments.
- 5. Implementation:**
 - Execute extract, transform, load (ETL) scripts to migrate your data from the current architecture to the cloud system.
 - Optimize these scripts for the cloud in translating your data between languages.
 - Evaluate which scripts need to be rewritten and which can be eliminated.
 - Map out current data sets and their usage. Evaluate high- and low-priority data sets by communicating with their ownership teams or individuals.
- 6. Team Consultation and Change Management.** Work with your internal teams to establish cloud best practices, documentation, and system design.
- 7. Hand Off Newly Launched Cloud System to Organization for Internal Management.** And that's it.

Partners

We leverage modern best-in-class products at each layer of the analytics stack. These are proven products that help us move faster and focus on delivering value from data instead of on infrastructure.

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