5 Steps to a Successful Cloud Journey

Maximizing the benefits offered by cloud is not a matter of luck, but rather is the result of careful planning and due diligence. These five steps provide a general roadmap you can follow to increase your odds of cloud success.

But first...

Why is this important? Because many IT organizations hit unexpected “bumps” in the road to cloud.

Do things differently. Learn, then go forth with confidence.

1. Evaluate the cloud-readiness of your organization

   - Will the way you control and manage IT costs translate easily to cloud?
   - What skills or training might you need to support new cloud roles?
   - How does the business currently use its applications?

2. Assess the cloud-readiness of your applications

   - Look at applications and their workloads
   - Workloads can include:
     - Upstream/downstream dependencies
     - One or more databases
     - Compute, network, or storage needs
     - Other interconnected applications
   - Consider performance, connectivity, and costs for each workload on-prem vs. in the cloud

3. Design and build your cloud

   - Architect a design
   - Outline a migration plan
   - Select cloud storage and services
   - Start implementing options
   - Communicate cloud plans

4. Make a trial run

   - Proof of Concept (POC) — Try things out, test and validate, model various scenarios
   - Migrate non-production workloads — See how your workloads run in cloud without adding unnecessary risk (and don’t forget to deploy backup and disaster recovery processes too)

5. Go live

   - Migrate production data and workloads
   - Put in place new roles and processes identified in earlier phases
   - Continue to test, validate, migrate, and replicate

Real-world success stories

Get inspired with four mini case studies, from an international manufacturer to a petcare information website.

Experts are standing by

Insight has extensive experience helping businesses and IT leaders prepare for cloud, migrate to it, and optimize operations to achieve intended outcomes. We’d be happy to discuss how we can support you on your cloud journey.

Sources: