

Your Cloud Migration Checklist

1. Understand Your Needs



Set your goals

Decide why you are moving to the cloud: cost savings, scalability, flexibility, etc.



List your current tools

Write down all the software, files and systems you use.

2. Choose the Right Cloud Option



Understand the types of clouds

Choose between public, private or hybrid cloud solutions.



Choose a reliable provider

Research providers that meet compliance, performance, and support needs.

3. Plan Your Migration



Assess your applications

Decide what applications need to be moved to the cloud and prioritize critical applications.



Choose your migration strategies

(rehost, relocate, replatform, refactor, repurchase, retire, or retain)



Create a timeline

Decide when and how the migration will happen.

4. Backup Your Data



Make copies

Copy your important files and back them up.



Test your backup

Double-check that your backups are working.

5. Prepare Your Team



Share your plan

Let your team know what to expect.



Train your staff

Teach your team how to use the new cloud tools.

6. Start the Migration



Choose your deployment method

Choose if you will be migrating overnight or in phases.



Monitor progress

Keep an eye on the migration progress to catch issues.

7. Test and Adjust



Check everything

Go through to confirm that everything is working as expected.



Ask for feedback

Get input from your team on what works and what can be changed.



Fine-tune

Adjust settings and workflows to improve functionality.

8. Stay Secure



Update passwords

Make sure everyone is using strong, unique passwords.



Provide extra security

Add extra layers of security like multi-factor authentication.



Monitor for issues

Watch for problems or unusual activity in your new environment.