CHECKLIST

Your cloud migration checklist

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Moving to the cloud has its challenges. But with the right approach and a migration strategy built to avoid obstacles, you can decrease risks and stay in control. Use this convenient checklist to effectively manage your migration.

Phase 1
Discovery

- ☐ Itemize your applications.
- ☐ Define your users and usage.
- ☐ Identify network interdependencies.
- ☐ Consider security and compliance regulations.
- ☐ Gather a clear definition of your systems' RTO and RPO.

Phase 2
Assessment

- ☐ Understand the methods for migrating apps to IaaS.
- ☐ Build your team – considering internal resources and/or outsourcing.
- ☐ Map on-premises third party solutions to determine how easily they will migrate.

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Phase 3
Proof of concept

- [ ] Test your workload: Start small and prove value with a phased approach.
- [ ] Estimate cloud costs.
- [ ] Determine the amount and size of your compute and storage requirements.
- [ ] Understand security requirements, and the need for network and security controls.
- [ ] Assess network performance.
- [ ] Qualify tools and solutions needed for the migration.

Phase 4
Migration

- [ ] Create a blueprint of your desired cloud environment.
- [ ] Establish a rollback plan.
- [ ] Identify tools for automating migration and syncing data.
- [ ] Understand the implications of the production day data move.

Phase 5
Cloud operations

- [ ] Keep up with the pace of innovation.
- [ ] Stay on top of system maintenance and upgrades.
- [ ] Consider SLA requirements and take into account governance, security, compliance, performance, and uptime.

Read our guide to building a standardized data architecture →

Check out our cloud services →

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