

Cloud Migration Readiness Checklist

25-point assessment for Azure & AWS readiness. Score each: Ready (2), Partial (1), Not Ready (0). Total 40+ = strong readiness.

INFRASTRUCTURE (5 items)

	Item	Description	Score
1	Hardware inventory complete	Document all servers, storage, networking equipment and specs	0 / 1 / 2
2	Application dependency mapping	Identify which apps depend on which servers and databases	0 / 1 / 2
3	Network bandwidth assessment	Verify internet bandwidth can support cloud workloads	0 / 1 / 2
4	Current utilization metrics	Baseline CPU, memory, storage, network for right-sizing	0 / 1 / 2
5	DR requirements documented	Document RTO/RPO for each application tier	0 / 1 / 2

APPLICATION READINESS (5 items)

	Item	Description	Score
1	Compatibility audit done	Test each app for cloud compatibility (SaaS, PaaS, IaaS fit)	0 / 1 / 2
2	Licensing review complete	Verify cloud licensing for all software (SQL Server, Windows, etc.)	0 / 1 / 2
3	Data classification done	Classify data: public, internal, confidential, regulated	0 / 1 / 2
4	API/integration inventory	Document all system integrations and API dependencies	0 / 1 / 2
5	Performance baseline set	Record current response times and throughput	0 / 1 / 2

SECURITY & COMPLIANCE (5 items)

	Item	Description	Score
1	Compliance requirements listed	List all regulatory requirements (HIPAA, PCI, SOC 2, etc.)	0 / 1 / 2
2	IAM plan designed	Design Azure AD/AWS IAM roles and access policies	0 / 1 / 2
3	Encryption strategy defined	Plan encryption at rest and in transit for all data	0 / 1 / 2
4	Security monitoring selected	Choose SIEM, log aggregation, and alerting solutions	0 / 1 / 2
5	IR plan updated for cloud	Update incident response procedures for cloud scenarios	0 / 1 / 2

ORGANIZATIONAL READINESS (5 items)

	Item	Description	Score
1	Executive sponsorship confirmed	Identify and engage an executive champion	0 / 1 / 2
2	Cloud skills assessed	Evaluate team skills and identify training needs	0 / 1 / 2
3	Change management plan ready	Develop communication and training plan for staff	0 / 1 / 2
4	Migration team assigned	Assign PM, architect, security lead, testers	0 / 1 / 2
5	Budget approved	Secure funding for migration + 12 months cloud ops	0 / 1 / 2

MIGRATION PLANNING (5 items)

	Item	Description	Score
1	Strategy selected per workload	Choose: rehost, replatform, refactor, or retire	0 / 1 / 2
2	Pilot workload identified	Select low-risk workload for initial migration	0 / 1 / 2
3	Rollback plan documented	Define rollback procedures for each phase	0 / 1 / 2
4	Testing strategy defined	Plan functional, performance, security testing	0 / 1 / 2
5	Go-live criteria established	Define measurable success criteria	0 / 1 / 2

SCORING: 40-50 = Strong | 30-39 = Moderate (address gaps) | Below 30 = Significant prep needed

Need expert help? Contact AnswerPoint for a free consultation.

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