AnovaCloud

FREE PRACTITIONER PACK

Cloud Migration Pack

Discovery questionnaire — score each item honestly; low scores are the point: they show where the program will hurt.

Pack	Cloud Migration Pack
Document	Discovery questionnaire (24 questions)
Response scales	Maturity 1–5 · Yes / Partially / No · Written
Date	2026-09

AnovaCloud — Engineering the AI-Native Enterprise. Frisco, Texas. This pack is a working instrument, not a brochure: complete it with your team, score honestly, and bring it to your discovery call.

HOW TO USE

Run this like a workshop, not a survey

Complete it with the stakeholders named in each section's intro. One scribe, one room (or call), 90 minutes. Score from evidence — monitoring data, documents, demos — not opinions. Any item scoring 1–2 is a program risk: it needs an owner and a close date before you commit budget. Bring the scored questionnaire to your discovery call; it compresses weeks of fact-finding into one session.

1 · PORTFOLIO & 6R DISPOSITION

Portfolio & 6R disposition

Every application gets a disposition. 'TBD' is not one.

Q1. Is there a complete application inventory with owner, tech stack, and dependencies?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: the inventory itself.

Q2. Has each application received a 6R disposition (rehost/replatform/repurchase/refactor/retain/retire) with rationale?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: disposition register with reasons.

Q3. Which applications are retire/retain candidates being carried 'just in case'?

Evidence: list with business justification or challenge.

Q4. Are SaaS-replaceable applications identified (repurchase) instead of being migrated as-is?

☐ Yes ☐ Partially ☐ No

Evidence: SaaS evaluation notes.

2 · LANDING ZONE READINESS

Landing zone readiness

The foundation decides the future.

Q5. Is the landing zone built (accounts/subscriptions, network, IAM, guardrails) before wave 1?

1	2	3	4	5	Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: landing-zone review sign-off.

Q6. Are security baselines (encryption, logging, vulnerability management) enforced by policy, not checklist?

1	2	3	4	5	Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: policy-as-code + compliance attestation.

Q7. Is connectivity (Direct Connect/ExpressRoute/VPN, DNS, hybrid) production-ready and tested?

☐ Yes ☐ Partially ☐ No

Evidence: connectivity test results.

Q8. Are shared services (CI/CD, monitoring, backup, ITSM integration) operational?

1	2	3	4	5	Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: shared-services readiness list.

3 · APPLICATION DEPENDENCIES

Application dependencies

Dependencies are the schedule.

Q9. Is there a dependency map showing app-to-app, app-to-data, and app-to-infra edges?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: the map, with last-update date.

Q10. Are hard dependencies (shared databases, synchronous calls, batch chains) identified per wave?

☐ Yes ☐ Partially ☐ No

Evidence: per-wave dependency notes.

Q11. Can applications be cut over independently, or are there atomic groups that must move together?

Evidence: atomic-group list.

Q12. Are third-party/vendor dependencies (support contracts, IP allowlists) cleared for cloud?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: vendor clearance tracker.

4 · DATA MIGRATION

Data migration

Data is the long pole.

Q13. What is the total data volume, and what are the transfer constraints (bandwidth, change rate)?

Evidence: volume + network math.

Q14. Is the data-migration method chosen per dataset (online replication vs. offline transfer vs. physical shipment)?

1 2 3 4 5 Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: per-dataset method table.

Q15. Are data-residency, encryption, and classification requirements mapped to the target?

☐ Yes ☐ Partially ☐ No

Evidence: compliance mapping.

Q16. Is the cutover data-sync lag budget defined and achievable?

1 2 3 4 5 Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: lag measurements from pilot.

5 · CUTOVER & HYPERCARE

Cutover & hypercare

Cutover day is a performance; rehearse it.

Q17. Are downtime budgets signed per application tier?

☐ Yes ☐ Partially ☐ No

Evidence: signed windows.

Q18. Is there a rehearsed cutover runbook per wave (sequence, owners, timings)?

1 2 3 4 5 Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: runbook + rehearsal timings.

Q19. Is rollback defined, rehearsed, and time-boxed per wave?

1 2 3 4 5 Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: rollback drill records.

Q20. Is hypercare staffed (who watches, for how long, with what escalation)?

☐ Yes ☐ Partially ☐ No

Evidence: hypercare roster + runbook.

6 · ECONOMICS & GOVERNANCE

Economics & governance

Migrations fail on economics more often than technology.

Q21. Is there a wave-by-wave business case (migration cost vs. run-rate delta vs. datacenter exit savings)?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: the model, reviewed with finance.

Q22. Is cloud spend governed from day one (budgets, tagging, anomaly alerts)?

☐ Yes ☐ Partially ☐ No

Evidence: FinOps controls live in the landing zone.

Q23. Who can approve scope/disposition changes mid-program?

Evidence: governance/RACI.

Q24. Is datacenter decommission planned and funded (not 'after the migration')?

1	2	3	4	5

Maturity 1-5 (1=Ad hoc, 2=Repeatable, 3=Defined, 4=Managed, 5=Optimized)

Evidence: decommission plan with dates and budget.

SCORING

Read the pattern, not just the average

Average each section. Sections averaging below 3 are your critical path — sequence the project plan so those risks close first. A single 1 on a load-bearing question (downtime budget, rollback, access control) outweighs a 4 average elsewhere. Record owners and close dates below.

Lowest-scoring section:

Single biggest risk:

Owner:

Close date: