



Migration Readiness Checklist

20 things to verify before you touch a schema — free, no email required

1. DATA PROFILE

- Real data volume per schema — not the 3-year-old diagram.
- Row count + growth rate on the 10 largest tables.
- NUPI vs. non-unique PI distribution across key tables.
- Charset usage — BYTES columns silently holding text.
- Active vs. dormant tables, verified, not assumed.

2. LOGIC & DEPENDENCIES

- Full BTEQ script inventory, complexity-scored.
- Every VOLATILE TABLE and its lifecycle.
- Macros containing business logic, not just data access.
- Cross-schema dependencies and job scheduling chains.
- Undocumented downstream consumers — BI tools, exports, other systems.

3. ACCESS & GOVERNANCE

- Every role/profile mapped to who needs it today.
- Row- and column-level masking enforced by views or macros.
- Data classification — PII, financial, regulated categories.
- Retention requirements, especially anything under regulatory hold.
- Named sign-off owner for the access control matrix.

4. CUTOVER & VALIDATION

- Validation method beyond row counts — checksums, column samples.
- A rollback plan that's actually been discussed, not assumed.
- Realistic parallel-run window under real production load.
- BigQuery cost guardrails configured before go-live.
- Named owner for the first 30 days post-cutover.

None of these are hard individually. What makes them expensive is finding them mid-migration instead of in week one. Free assessment: thekloudocean.com