

Four steps to powering your data cloud migration with enterprise data governance

Get more value out of your data cloud investment with an enterprise data governance strategy that accelerates and simplifies your migration journey. Use these four steps to lay a data governance and data quality foundation that will boost your data cloud migration efforts today, while fueling your organization with the trusted data that will drive informed decision making for years to come.

• — **STEP 1: Define the operating model and policy strategy**

Get everyone on the same page. Engage stakeholders to align on data ownership and governance policies and workflows. Set clear expectations on roles and responsibilities for each stakeholder. Document prerequisites that need to be fulfilled before data can be migrated, such as data ownership along with full business and security context.

1

41% of organizations put the complexity of business and operational change as an obstacle to achieving expected cloud outcomes¹



STEP 2: Discover and/or curate data for priority use cases

Identify the data sets and sources required to fulfill each priority use case. Catalog these assets in a central repository. Connect technical metadata with business and privacy context. Harvest lineage across all systems for end-to-end visibility on how it is being used and transformed throughout the complete data lifecycle.

2

70% of organizations cannot demonstrate a high level of trust in data and insights²



STEP 3: Assess data asset readiness and feasibility

Thoroughly evaluate the readiness of the data asset and confirm that it is a good candidate for migration. Understand end-to-end data lineage to identify dependencies that could impact your migration. Confirm the use case is a good match for the proposed cloud platform. Run analytics to understand if the data is still being used, determine if it is economically and strategically worthwhile to migrate, and assess whether the proposed source will be retired or replaced soon, and more.

3

38% of organizations say that uncertainty over where to place workloads is a top three barrier to achieving expected cloud outcomes¹



STEP 4: Determine data quality health

Consider assessing data quality before, during and after migration. Prioritize higher-quality sources that are both trustworthy and aligned with organizational objectives that can accelerate the process, reduce confusion and increase adoption. If post-migration quality assessments are your only option, do not expose the data to the organization to consume until you have assessed the quality and remediated any issues.

4

\$12.9M, on average, is the amount poor data quality costs organizations every year³



Read our ebook to learn how to successfully power your data cloud migration with data intelligence

1. Source: [The race to cloud: Reaching the inflection point to long-sought value | Accenture](#)
 2. Source: [IDC PeerScape: Best Practices in Data Cataloging](#)
 3. Source: [How to Improve Your Data Quality](#)