

# MATURITY MODEL



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# 1. PEOPLE

Ungoverned	Stage 1	Stage 2	Fully Governed
No roles & responsibility	Limited roles & responsibility	Roles & responsibilities defined	Roles & responsibilities defined
No data owners accountable for data	No data owners accountable for data	Some data owners in place	All data owners in place
No data stewards appointed with responsibility for data quality	Some data stewards in place for data quality, but scope too broad, like whole department	Data stewards in place and assigned to data governance working groups for specific data	Data stewards in place assigned to data governance working groups for specific data
No one accountable for data privacy	No one accountable for data privacy	Chief privacy officer accountable for privacy, no tools	Chief privacy officer accountable for privacy with tools
No subject-matter experts (SMEs) identified for data entities	Some SMEs identified, but not engaged	SMEs identified and in data governance working groups	SMEs identified and in data governance working groups

## 2. PROCESS

Ungoverned	Stage 1	Stage 2	Fully Governed
No common business vocabulary	Common business vocabulary begun in a glossary	Common business vocabulary established	Common business vocabulary complete and maintained
No way to know data location, quality or sensitivity	Data catalog on some systems	Data catalog on all structured data	Data catalog on structured and unstructured data in all systems
No process to monitor data quality, data privacy, or data access security	Some ability to monitor data quality, some ability to monitor privacy, such as queries	Monitoring and stewardship of data quality and data privacy on core systems	Monitoring and stewardship of data quality and data privacy on all systems
No way to know whether a policy violation occurs or process if one occurs	Data access security violation detection in some systems	Data access security violation detection in all systems	Data access security violation detection in all systems
No availability of fully trusted data assets	Development started for a small set of trusted data assets using data fabric software	Several core trusted data assets created using data fabric	Continuous delivery of trusted data assets through enterprise data marketplace

# 3. POLICIES

Ungoverned	Stage 1	Stage 2	Fully Governed
No data governance classification schemes on confidentiality and retention	Data governance classification scheme for confidentiality	Data governance classification scheme for both confidentiality and retention	Data governance classification scheme for both confidentiality and retention
No policies and rules to govern data quality	Policies and rules to govern data quality begun in common vocabulary in business glossary	Policies and rules to govern data quality defined in common vocabulary in catalog business glossary	Policies and rules to govern data quality defined in common vocabulary in catalog business glossary
No policies and rules to govern data retention	Some policies and rules to govern data retention	Policies and rules to govern data retention consolidated in the data catalog using a classification scheme	Policies and rules to govern data retention consolidated in the data catalog using classification schemes and enforced everywhere



# 4. TECHNOLOGY

Ungoverned	Stage 1	Stage 2	Fully Governed
No data catalog with auto data discovery, profiling, and sensitive data detection	Data catalog with auto data discovery, profiling, and sensitive data detection purchased	Data catalog with auto data discovery, profiling, and sensitive data detection purchased	Data catalog with auto data discovery, profiling, and sensitive data detection purchased
No metadata lineage	Metadata lineage available in data catalog on trusted assets		
No data access security tool	Data access security in multiple technologies		Data access security enforced in all systems
No data platform software with cloud and datacenter connectivity	Data platform software with cloud and datacenter connectivity and catalog integration purchased		

