Data Value Framework

Liability → **Investment** → **Enrichment** → **Asset**

	Data Driven				Value Driven	
Discover	Data Classification	Data Strategy	Data Quality	Data Security & Privacy	Data Analytics	Data Products
Measure	Vision & Mission	Program Assessment	Impact Analysis	Non-Intrusive Approach	Feedback loop	Awareness & Training
Action	• **Org Structure** • Data Acquisition Framework • Identify Dataset • **Classify Dataset** • Data Maps • Data Taxanomy	• Data Architecture • Data Modeling • Data Pipelines • **DataOps/DevOps** • Project/Program Management • Digital Transformation	• **Data quality management Framework** • **Remediation Process** • **Define SLAs** • Master Data Management	• **Rules, Policies & Procedures** • Access Management • Risk Management • Contract Management	• Data Value Metrics • Data Value Index • Data Value Mapping • Regression Analysis & Predictive Modeling **(ML/AI)**	• Data Insights • Data Analytics • Data Science • **Visualization** • **Reports** • API
Outcome	1. User Experience 2. Data Catalog 3. Data Asset/CDE	1. Business Process Automation 2. Data Lineage 3. ROI	1. Certified Data 2. Conformed Data 3. Improved Customer Service/Experience	1. Regulatory Compliance 2. Org Reputation 3. Brand Recognition	1. Metrics & KPIs 2. Innovation 3. Decision Making	1. Data Monetization 2. Customer Retention 3. Qualitative Culture 4. Data-Value Alignment