



Partnership for Success: erwin Data Intelligence Suite

Key Data Governance Challenges



- erwin DI Suite eliminates data chaos by providing full enterprise visibility
- erwin DI Suite makes it easy to know your data by auto-documenting complex code of all types and bridging the gap of understanding
- erwin DI Suite puts you in control of your Data Governance program and sensitive data approach with built-in flexible and scalable options

Data Governance Key Drivers



Current priorities:



Better decision-making (62%)



Analytics (51%)



Regulatory compliance (48%)

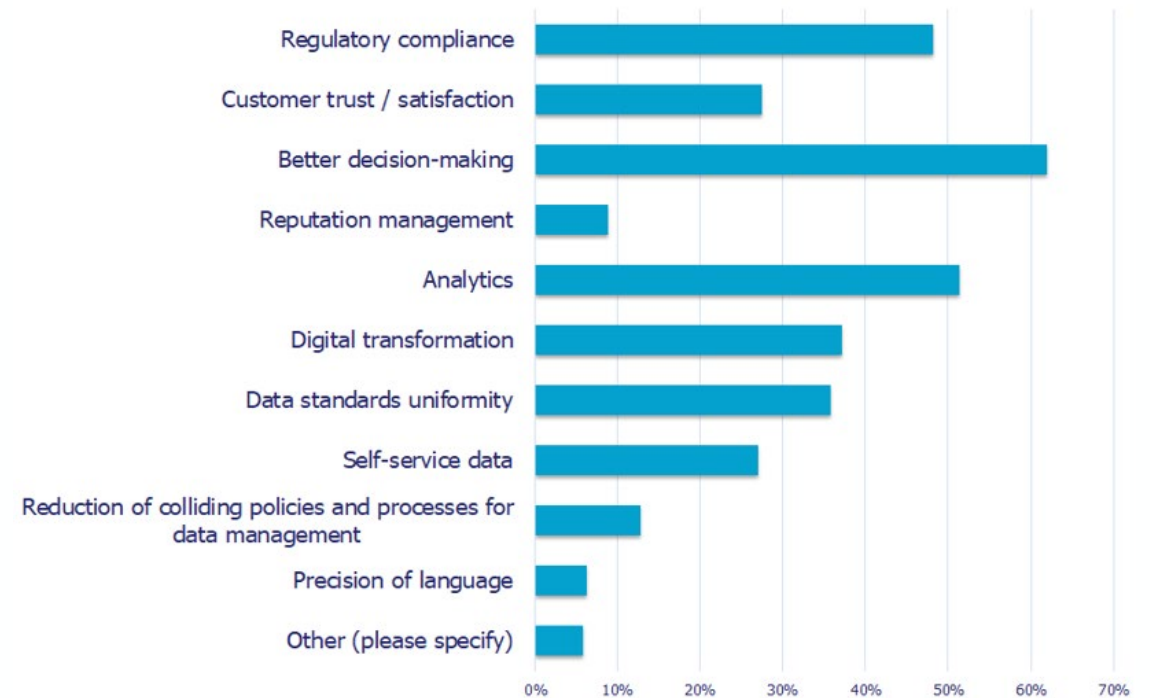


Digital transformation (37%)



Data standards/uniformity (36%)

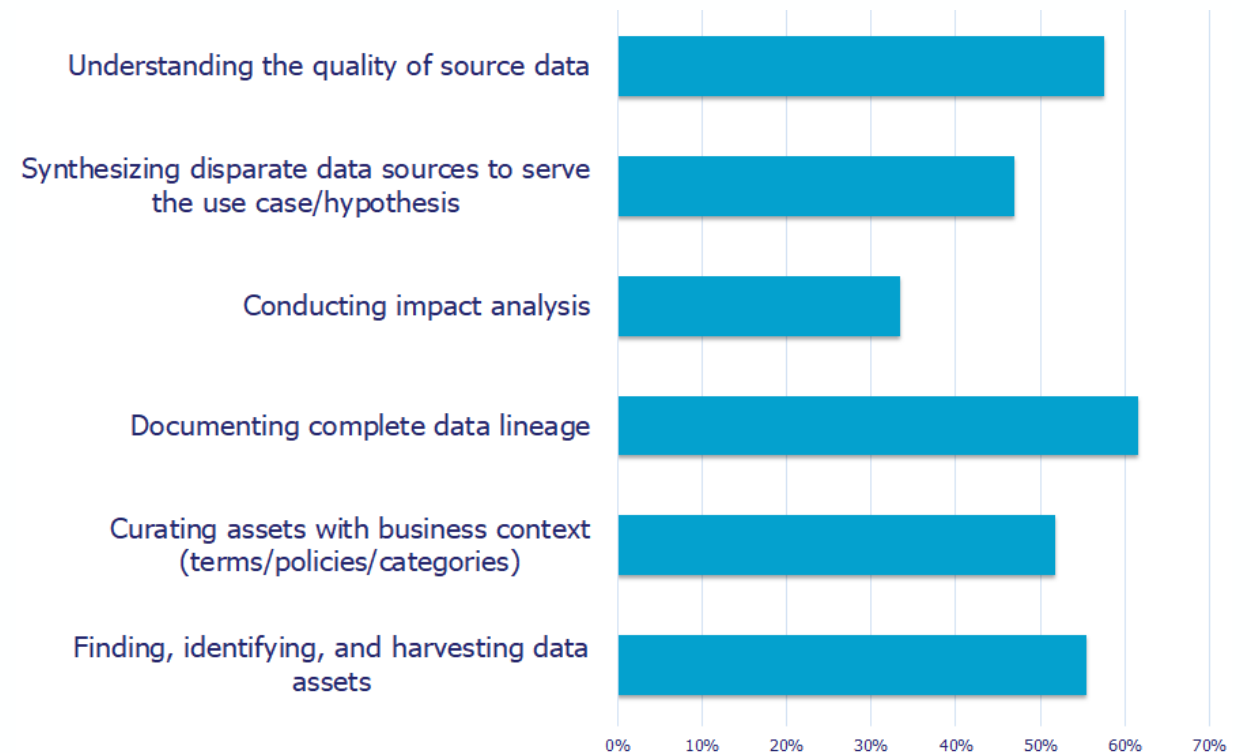
What are the top three drivers of your data governance/data intelligence initiative? [Please select three choices]



And the Bottlenecks...

- > Documenting complete data lineage (62%)
- > Understanding the quality of source data (58%)
- > Finding, identifying and harvesting data (55%)
- > Curating data assets with business context (52%)

What are the most serious bottlenecks in your organization's data value chain? [Select all that apply]



Recognized Industry Leadership (second year with significant gains)

erwin is a Leader in Metadata Management



Why such a significant leap on the left axis?

The ability to execute... we do what we say we will do. When we say we can reverse engineer thousands of ETL Jobs and SQL Procs to bring you real-time accurate Data Lineage at the System, Environment, Table and Column level using erwin- owned connectors – we do it.

Our clients told their stories to Gartner Analysts and we were among the few that execute so well and with a 97% rating in customers who would recommend the product, it makes perfect sense – people will always recommend a product that has changed their lives and perceptions about what is possible! See how erwin can change your perception...

Below are a couple links to Gartner information. First is the Magic Quadrant with erwin moving up again into a more dominant Leader position in Metadata Management. The second link is to the Gartner Peer Insights comparison between erwin, Collibra and Informatica.

<https://erwin.com/erwin-gartner-magic-quadrant-2020/>
[Gartner Peer Insights Comparison](#)

erwin has been named a 2020 Gartner Peer Insights Customers' Choice for Metadata Management Solutions

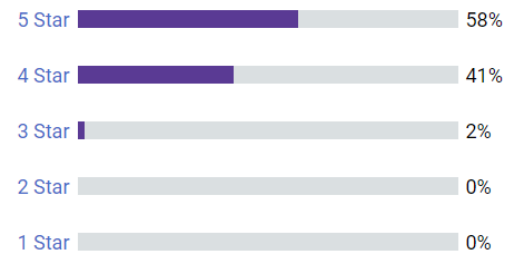
erwin Data Intelligence Ratings Overview

Reviewed in Last 12 Months [EMAIL THIS PAGE](#)

4.6 59 Reviews (Last 12 Months)

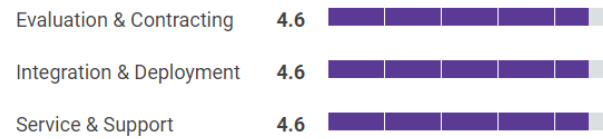
97% Would Recommend

Rating Distribution

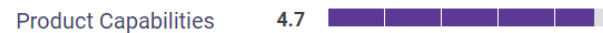


Distribution based on 59 ratings

Customer Experience



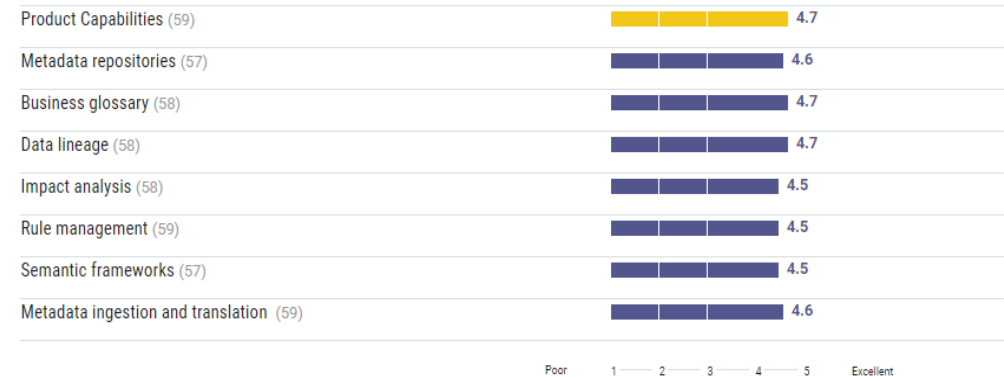
Product Capabilities



[All User Ratings](#)

Product Capabilities

Section 5

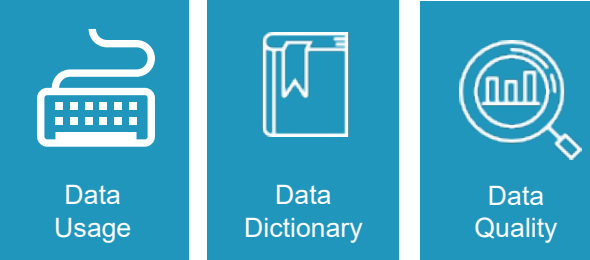


Data Governance: The Driving Principle



Business Glossary Reference Data

DISCOVER



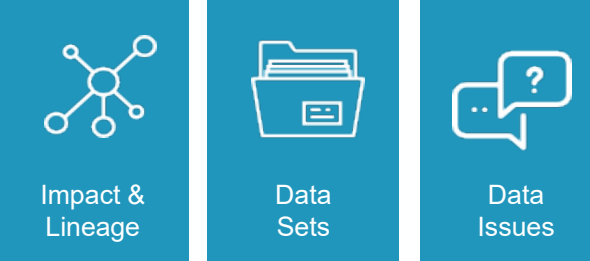
Data Usage Data Dictionary Data Quality

UNDERSTAND



DGOM Collaboration Policies and Rules

GOVERN



Impact & Lineage Data Sets Data Issues

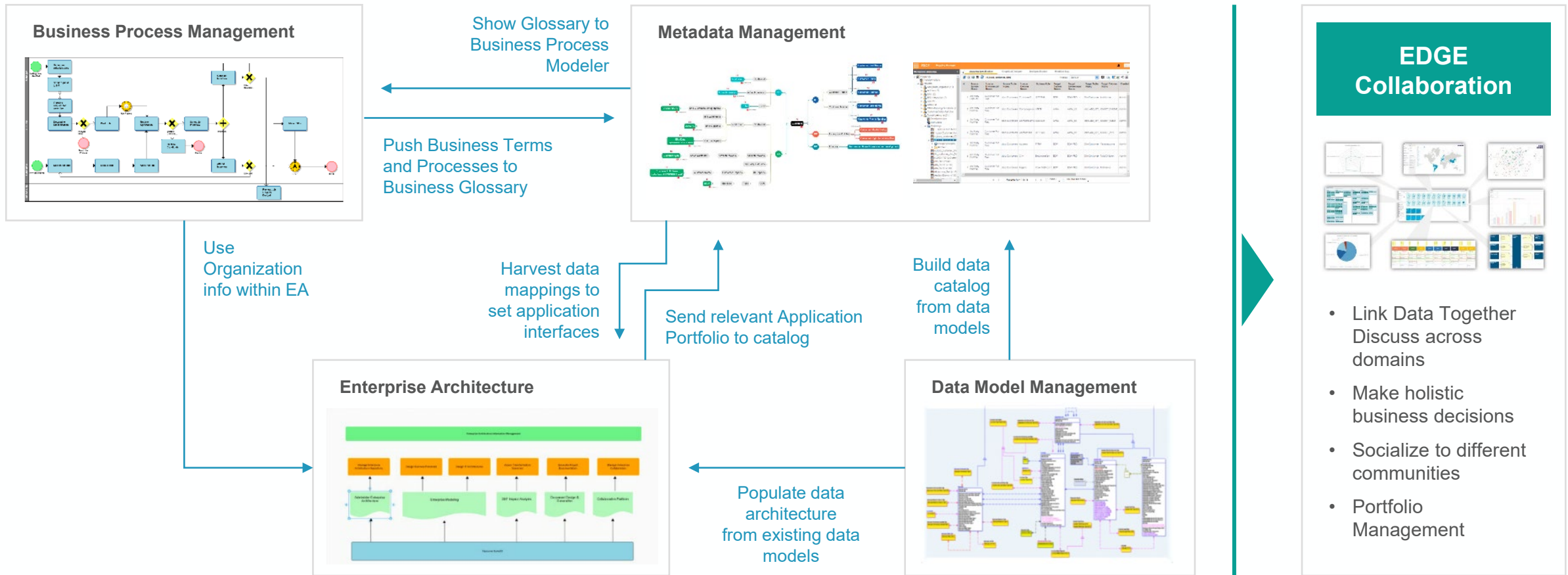
SOCIALIZE

DATA IN CONTEXT

What do we have?	What does it mean?
Where did it come from?	Is it secure?
How accurate is it?	Who is accountable?
How is it used?	How can I access it?
	Who is using it?
	Where is it?
	What rules or restrictions apply?

VISIBILITY, CONTEXT, CONTROL & COLLABORATION UNLOCK BUSINESS VALUE

Continued Platform Intelligence and Automation



Our ability to integrate and continuously refresh metadata from an organization's entire data ecosystem, including business processes, enterprise architecture and data architecture, forms the foundation for enterprise-wide data discovery, literacy, governance and strategic usage.

Major Differentiators for erwin

Data lineage analyzer for a singular, grouped view of multiple tables and columns, hover traceability and tailored, role-based views for easier, faster analysis and interpretation of large data sets

Enhanced mind map with personalization options to improve filtering and navigation for accelerated data discovery and impact analysis

AIMatch to automatically discover and suggest relationships and associations between business terms and technical metadata, reducing manual configuration bottlenecks

Powered by erwin Smart Connectors

erwin Enterprise Modeling & Data Intelligence Software

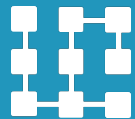
Enterprise Modeling Suites



erwin Enterprise
Architecture



erwin Business
Process



erwin Data Modeler

Data Intelligence Suite

erwin Data Catalog Suite

Mapping Manager

Lifecycle Manager

Reference Data
Manager

Data Quality

erwin Data Literacy Suite

Business User Portal

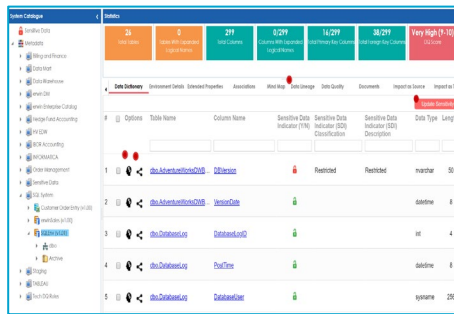
Business Glossary
Manager

Data Automation

Standard Data Connectors

Smart Data Connectors

erwin DI Suite: A Comprehensive Solution for Data Catalog and Data Governance...



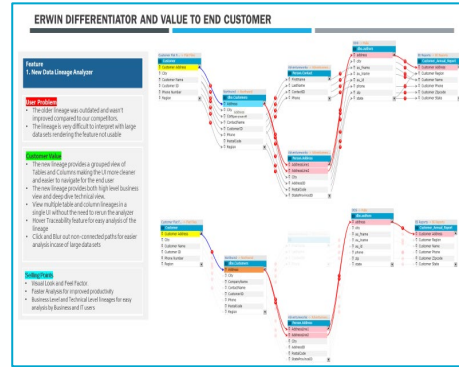
Harvest

Collect data schema and business terms.



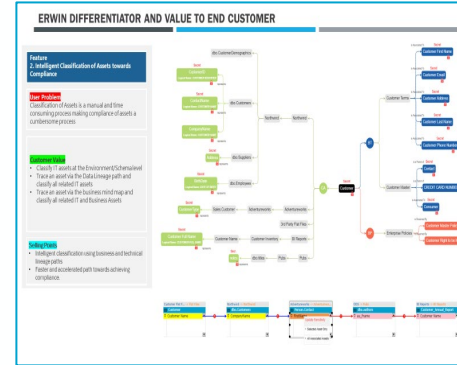
Analyze

Map data and attributes.



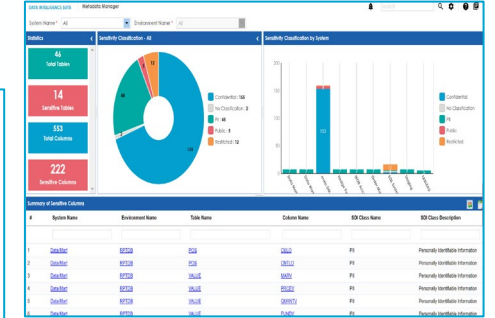
Structure

Standardize specific business terms and definitions.



Govern

Develop a governance model to manage standards and set best practices.



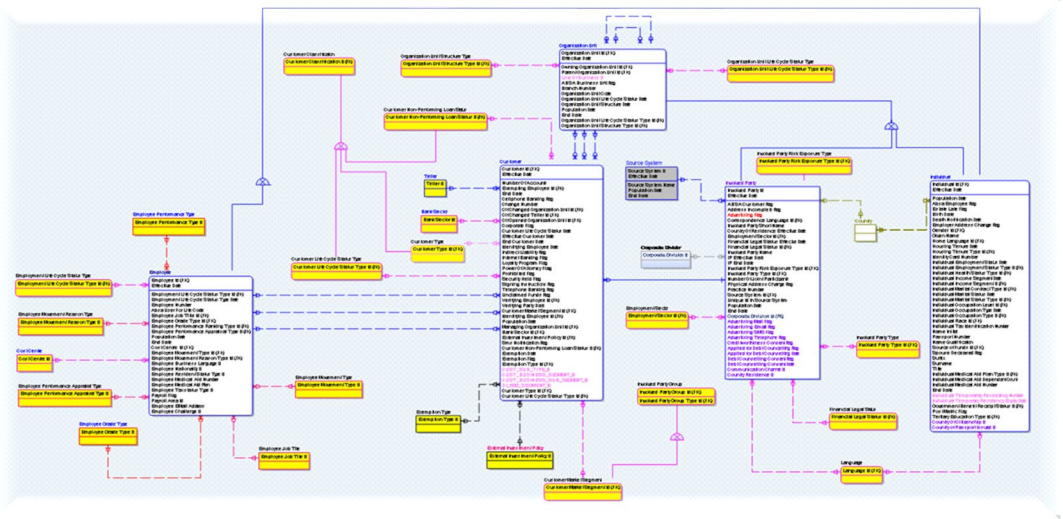
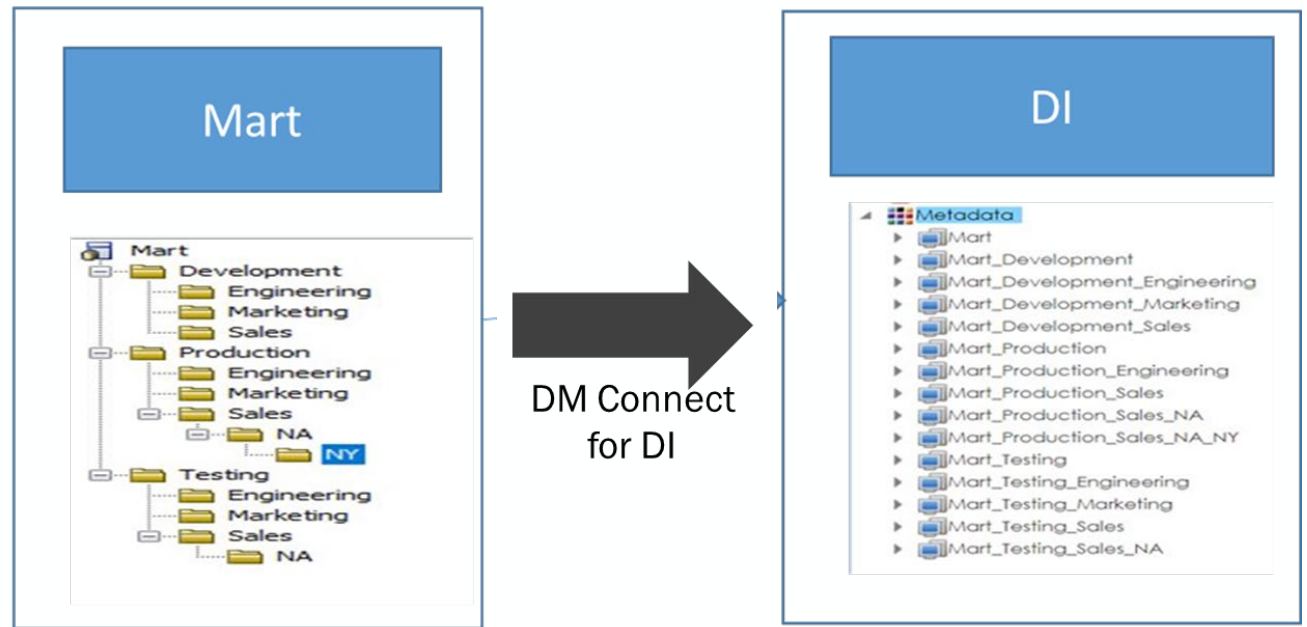
Visualize

Enable all stakeholders to see data in one place in their own context.

Leverage Data Models to Accelerate DI Time to Value

Capability

- Automate and schedule regular ingestion of erwin data model, model mappings and model naming standards directly from the model management repository (Mart)
- Associate data model metadata with technical metadata and business asset framework
- Bulk-author business glossary terms from logical data modeling standards and terminology
- Capture model-driven sensitive data classification artifacts
- Socialize data modeling metadata with a wide range of stakeholders



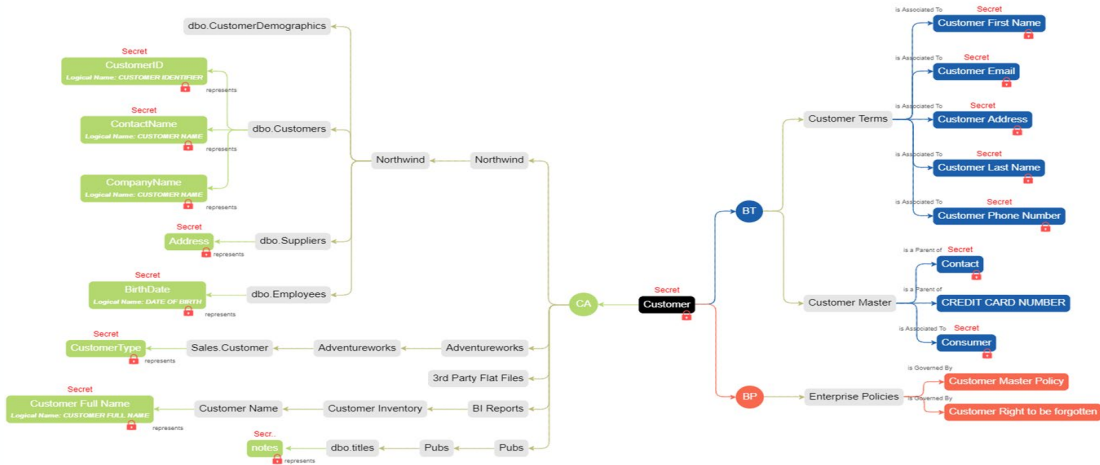
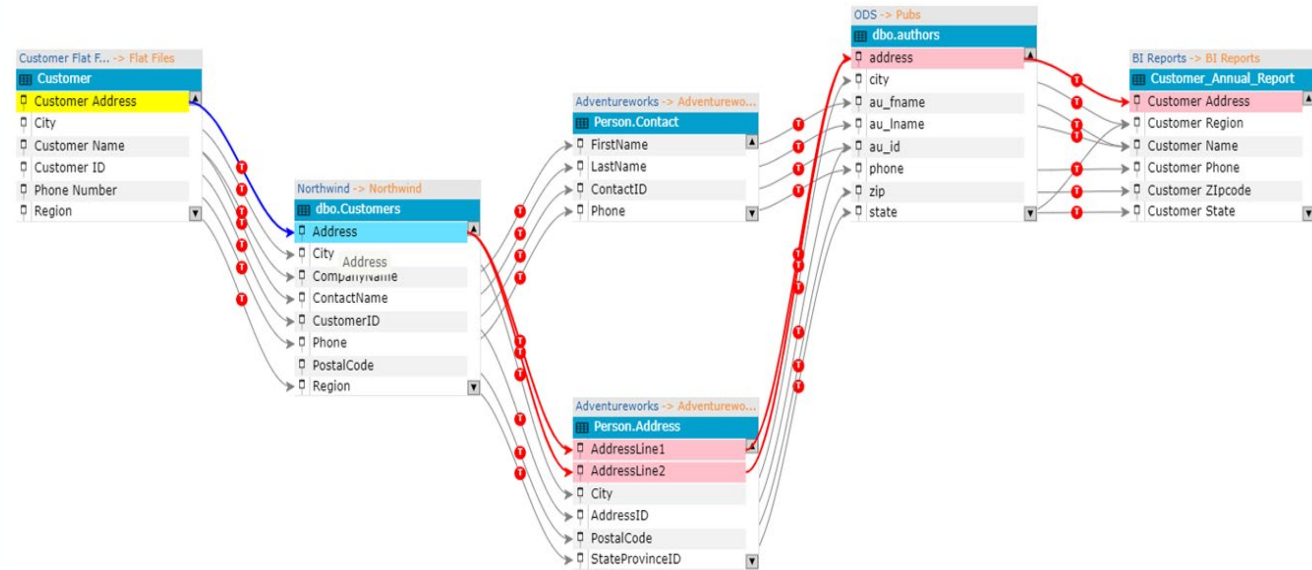
Real Business Value

- Govern data definition and design
- Accelerate metadata enrichment and glossary development
- Accelerate sensitive data discovery and classification
- Provide visibility into the data source development pipeline
- Provide business-oriented conceptual and logical model-driven metadata to augment technical and governance assets

Fully Configurable Visualizations and Navigation Aids

Capability

- On-demand, system generated (derived from mappings) data lineage views at the System, Environment, Table and Column level, complete with transformations. (see right)
- Business Semantics “Mind Map”(see below) is a detailed visualization of the relationships and associations between business glossaries, metadata, tags, and any cataloged business assets – giving the best level of context available to all users, business and technical.
- Both views are fully configurable, filterable and navigable by the end-user



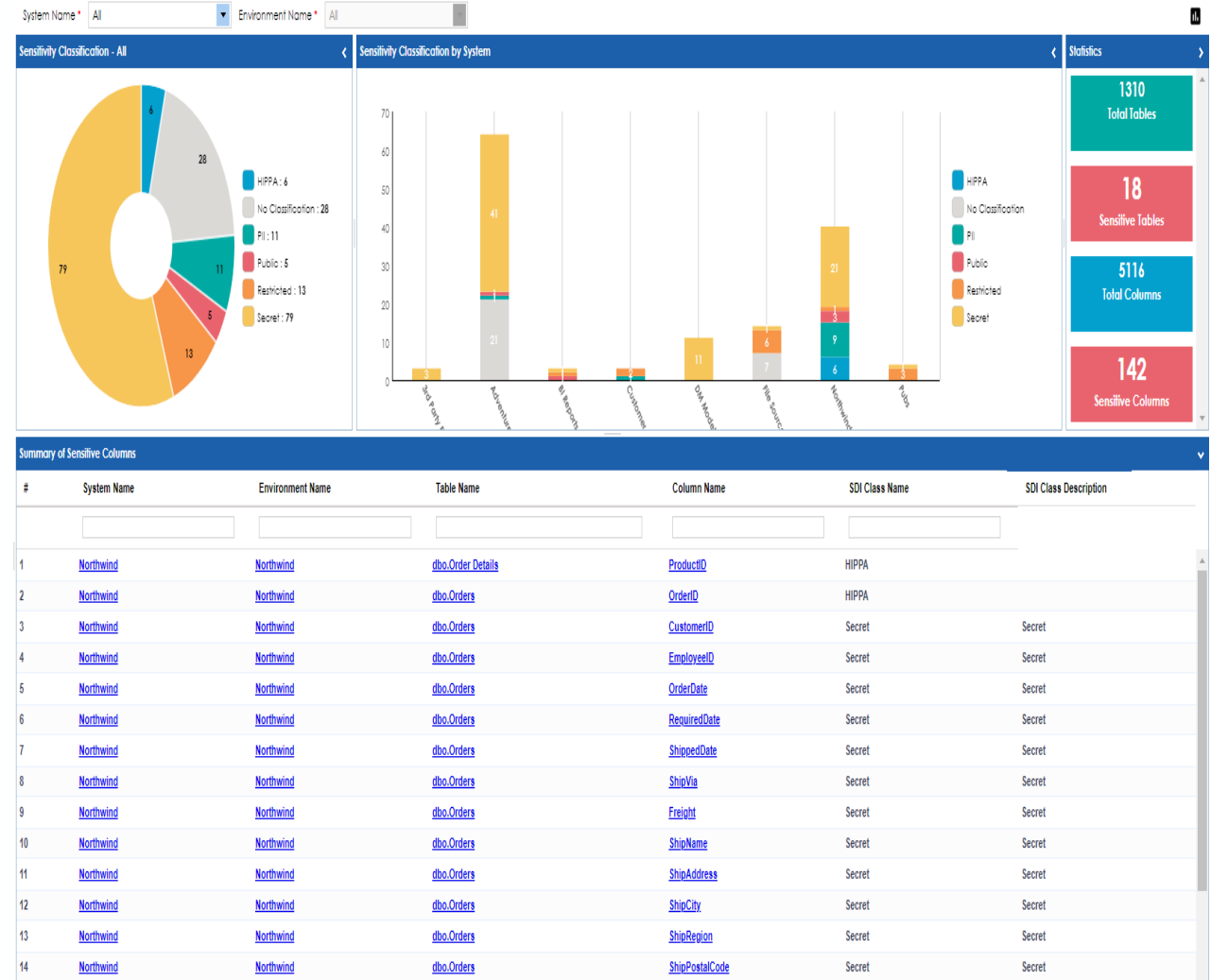
Real Business Value

- Reduce the effort and costs of discovering, maintaining and rendering data lineage
- Accelerate “time to value” from data intelligence through user friendly discovery, navigation and understanding of data assets, business context and governance protocols

Intelligent Sensitive Data Classification

Capability

- Sensitive data discovery and classification based on patterns
- Bulk classification of data assets based on associations and lineage
- Out-of-the-box, user configurable and fully navigable sensitive data dashboard to guide security, privacy and regulatory initiatives and audit response



Real Business Value

- Reduce time and effort involved in discovering and classifying sensitive data
- Drive efficiencies in defining your security, privacy and compliance infrastructure to reduce risks
- Accelerate sensitive data literacy to reduce mis-use and user driven vulnerabilities
- Enhance audit response for security, risk and compliance efforts

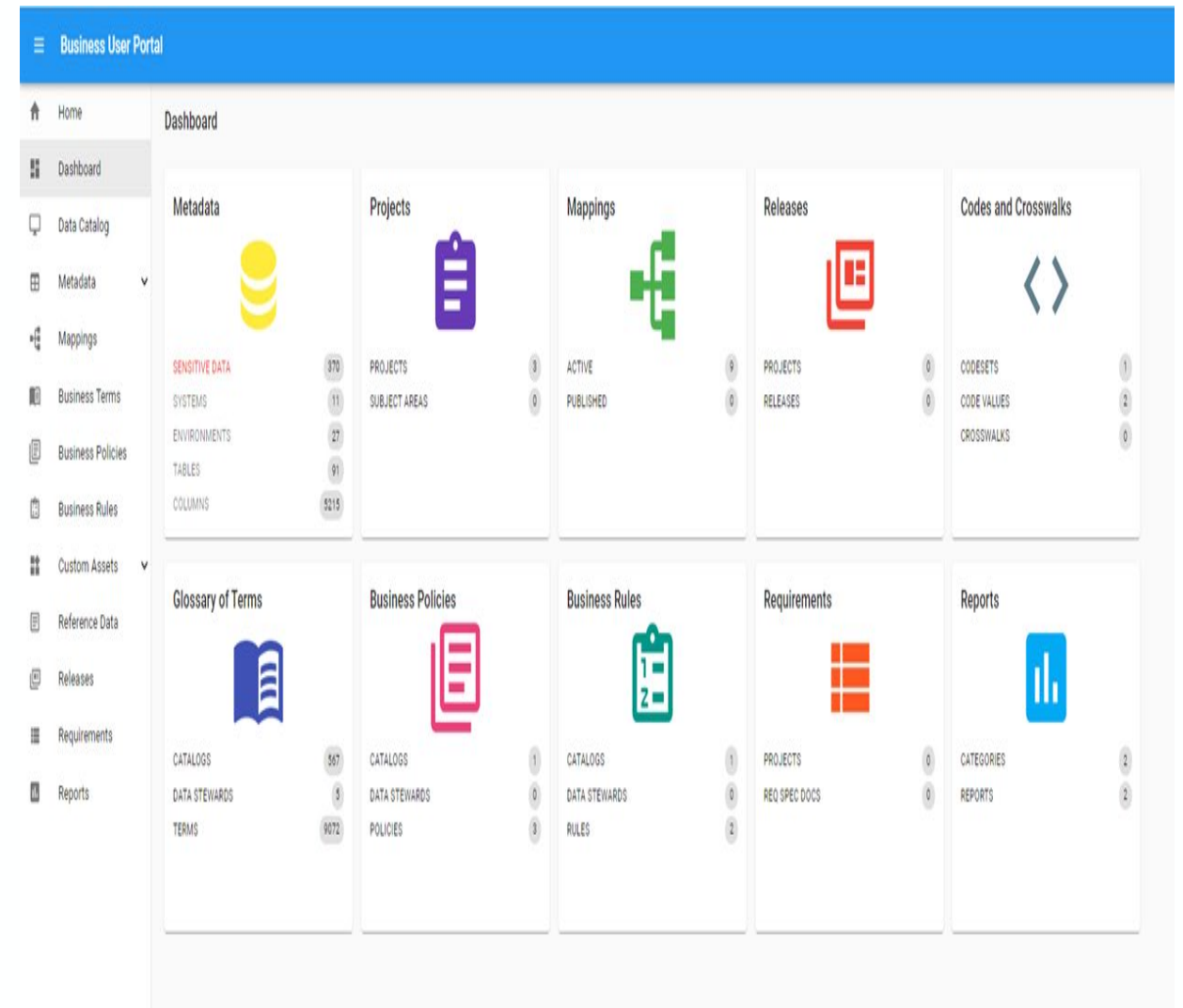
Self-Service Business User Portal

Capability

- Integrates with enterprise access-management solutions
- User-friendly and configurable business UI with fuzzy search, browse, metrics and navigation capabilities
- Configurable Dashboarding and presentation themes
- Full-featured, configurable Mind-Map and Data Lineage views to accelerate understanding and navigation

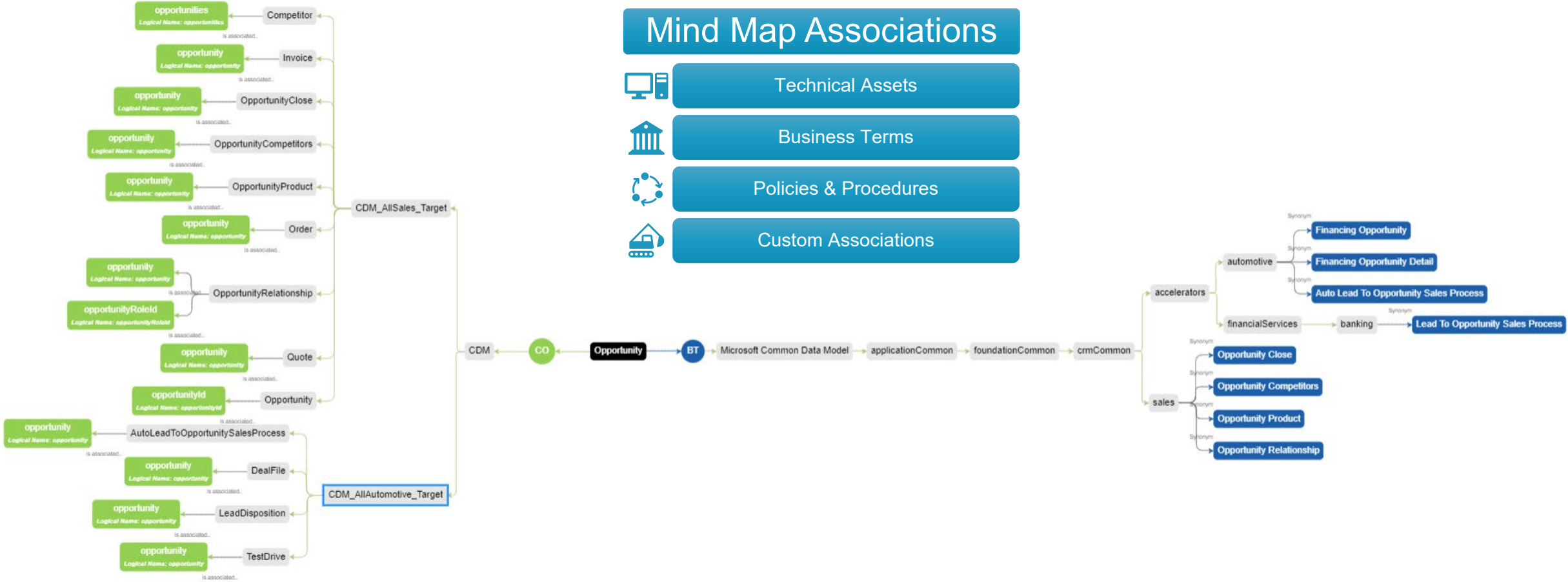
Real Business Value

- Reduced effort and costs in providing business stakeholder access
- Accelerated enterprise data literacy for business stakeholders
- Enhanced collaboration and accelerated time to insights for data-driven projects



erwin Business Lineage “Mind Map”

Enabling Democratization of Technical Assets with Incredible Context





erwin Data Intelligence Suite: **Govern with Speed, Flexibility, and** **Precision**