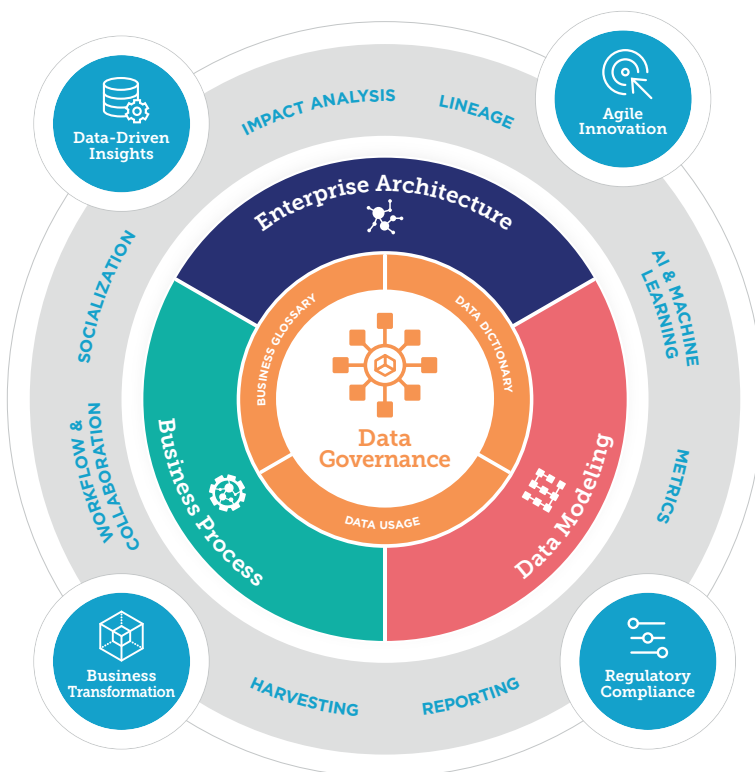# DataΛffect

erwin®
the data governance company

Driving Data Governance 2.0

Traditional data governance has failed. We know that's a bold statement, but it's true because this discipline has been isolated within IT instead of being treated as an enterprise initiative with strategic value. **Times and technology are changing, so welcome to the age of Data Governance 2.0.**

erwin has been the most trusted name in data modeling for more than 30 years. Our solutions are used by government agencies, financial institutions, retailers and healthcare organizations around the world. We provide the only unified software platform that combines data governance, enterprise architecture, business process and data modeling. These technologies work together to unlock data as a strategic asset so all enterprise stakeholders can discover, understand, govern and socialize data to mitigate risk, improve organizational performance, and accelerate growth. The erwin EDGE platform delivers an 'enterprise data governance experience' that brings together both IT and the business for data-driven insights, agile innovation, regulatory compliance and business transformation.

Quick Facts 🔍

- Established in **March 2016**
- Owned by **Parallax Capital Partners**
- **Adam Famularo,** CEO
- **145** employees
- **30% share** of data modeling market
- Deployments in **60+ countries**
- Acquired **A&P Consulting** in **January 2018**
- Acquired **Casewise** Ltd. in **December 2016**
- Acquired **Corso** Ltd. in **September 2016**
- Headquartered in **Melville, N.Y.**, with offices worldwide
- R&D teams in **New York, the United Kingdom and India**

> ⊙ **More information on the erwin EDGE portfolio of products and free trials at erwin.com.**

The erwin EDGE is an approach and technology platform for Data Governance 2.0, covering the entire data governance lifecycle across all data producer and consumer roles.

From our perspective, and we've been working with data for a long time, data governance is the driving principle for creating more value across the enterprise– from mitigating risks to boosting topline revenue.

erwin is the **data governance company.**

Policy management – Define and publish information policies, combined with roles and responsibilities, using process diagrams.

Rule management – Reduce risk and understand the impact of change by defining rules for the creation, use and management of terms, in business language, to ensure regulatory compliance.

Data dictionary – Catalog physical information through support for data in all forms, from BI reports to relational database structures. Map these to the central catalog of data elements to answer the vital question of "where is our data?"

Reference data management – Standardize how information is articulated by managing code sets and the rules for their use. Then exchange these code sets with applications running on your operational systems with erwin Collector.

Data usage catalog – Understand who and what is using your data and if usage rules are being followed by building lists of people, processes and business systems in erwin DG, or synchronizing with erwin EA and erwin BP.

erwin DG provides "role-aware" access and workflows that organizes tasks, streamlines collaboration, and accelerates time-to-value for a holistic approach to data governance.

Powerful API – A powerful REST-based API allows other applications to exchange model information with erwin DG.

Data Impact Analysis – See real-time impact diagrams that link core data elements to the business glossary, the databases that store them, the processes that leverage and transform them, the applications that access and manipulate them and beyond. Then analyze, understand and plan for changes to the data landscape.
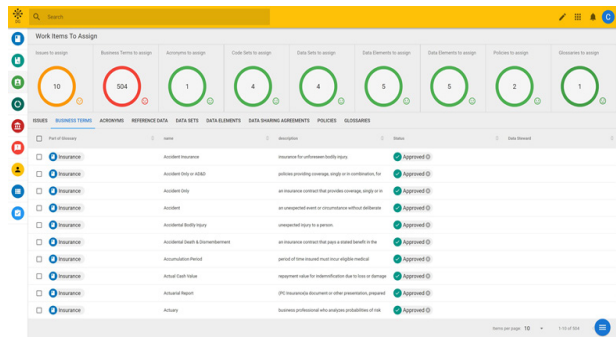
Data lineage – Understand the origin of data in BI reports and the data warehouse to answer regulatory and quality questions by building lineage maps; view them column by column or field by field.

Self-service data discovery – Communicate requirements for BI reports with greater ease and accuracy. Business users can request data through a self-service portal, using business glossaries to formulate a data set with usage and approval information.

Issue management – General erwin DG users can raise issues against objects in the model with change requests, queries or errors. A simple workflow allows the data governance team to manage these issues with tickets pulled and pushed to service-desk products like ServiceNow.

SaaS licensing and delivery – Two license types are available, one for the product reviewer and one for the product contributor, for easy allocation and management.

Critical Differentiators:

Support for any data, anywhere (Any²) – Relational, unstructured, on-premise and cloud-based data assets are coupled with well-documented business rules to ensure standards are followed.

Configurable role-based interfaces – The user experience is tailored to individual roles, both IT and business, providing the needed context to define and streamline their workflows for the most empowered and effective data governance within each role.

Integrated data governance ecosystem – Integrations with erwin's data modeling, enterprise architecture and business process modeling applications break down organizational and technical silos to unify systems that manage and protect data for consistent exchange, understanding and processing.

Data impact analysis – Go beyond traditional data lineage with the real-time ability to identify all the places where specific data resides. This game-changing capability provides powerful insights into how data changes will impact people, processes and systems before they are implemented, reducing the associated risks and costs.

Schedulable, configurable connector toolset – Set up reusable endpoints via file polling, web service, ODBC, etc., with erwin Collector. Then define mappings to and from the DG model and schedule synchronization runs.

Related Products/Solutions:

erwin Data Modeler: The industry-leading data modeling solution with visual design and documentation capabilities for any data from anywhere across an organization

erwin DM NoSQL: The only enterprise-class data modeling solution for MongoDB, providing rapid app deployment, cloud infrastructure migration and reverse-engineering

erwin Enterprise Architecture: A complete set of on-premise enterprise architecture tools that is highly customizable for integration into the customer environment

erwin EA Agile: A full-featured, cloud-based set of enterprise architecture tools using industry frameworks

erwin CloudCore: Combines erwin Data Modeler and erwin EA Agile in a single, bundled, SaaS solution

erwin Business Process: Business process modeling software for visualizing system interactions, business processes and organizational hierarchies

Contact us at
info@dataaffect.com

+1 703.999.2269
www.dataaffect.com