erwin® Data Modeler (DM) Web Portal (WP)

AT A GLANCE

erwin DM Web Portal is a self-service collaboration tool that enables business and technical users to easily discover, visualize and understand the data sources, structures and architecture that drive the organization. Authorized stakeholders can access and easily navigate the metadata and annotated diagrams stored within erwin Data Modeler (DM) for an integrated view of the data landscape to increase data fluency and effectively collaborate for strategic decision-making.

KEY FEATURES

• Visualization and navigation of erwin data models and design-layer lineage
• Graphical impact analysis and “where-used” paths
• Keyword search and browse capabilities
• Intuitive reporting for business and technical metadata
• Metadata tagging, comments and attachments

KEY BENEFITS/RESULTS

• Collaboration with a wide range of data stakeholders
• Reduced data source discovery and analysis cycles
• Increased data quality and strategic usage

SOLUTION OVERVIEW

erwin DM Web Portal enables a wide range of data stakeholders to discover enterprise data assets and collaborate around their management and use through the following key features:

• Business and technical user interfaces — Intuitive and contextually appropriate interfaces for different users and roles.
• High-fidelity diagram visualization — View graphical model diagrams in various formats, including IE, IDEF and UML.
• Graphical impact analysis, lineage and “where-used” reporting — View the inter-relationships between data elements to analyze lineage and better assess the impact of change.
• Metadata reporting and export to CSV — Easily produce targeted reports and share model contents with other analysis tools.
• Metadata search and browse capabilities — See contextual metadata to uncover definitions, data structures and more.
• Collaboration services — End users can use metadata tags, comments and attachments to create a managed feedback loop between model creators and model consumers.
• erwin DM integration — Harvest file-based erwin models and/or directly from erwin DM Workgroup Edition marts.
• Web-based user and role management — Manage access by user and role locally using our administration UI and/or by integrating with Enterprise Single Sign-on (e.g., active directory/LDAP).

erwin DM Web Portal provides access to visualizations and detailed metadata contained in erwin data models, enabling effective stakeholder collaboration and increasing the level of data fluency within your organization.
CRITICAL DIFFERENTIATORS

• Intuitive, role-based interface — IT and business stakeholders can discover and analyze the visualizations and detailed metadata contained in erwin data models.

• Self-service — Increase effective collaboration across a wide range of data stakeholders for greater efficiency, quality and alignment of data-centric initiatives.

• Metadata search, browse & annotation capabilities — Visualize large quantities of data objects in a graphical format to facilitate enterprise data fluency and usage, efficient and agile data management and a better return on strategic data assets.

• Graphical impact analysis, lineage and “where-used” reporting — Determine the inter-relationships between data elements to analyze lineage for better change management.

As the data governance company, erwin provides enterprise modeling, data cataloging and data literacy software to help customers discover, understand, govern and socialize their data to mitigate risks and realize results. The erwin EDGE platform facilitates IT and business collaboration in driving actionable insights, agile innovation, risk management and business transformation. We help government agencies, financial institutions, healthcare companies and other enterprises around the world unlock their potential by maximizing the security, quality and value of their data assets.

For more information, please visit www.erwin.com.