DATA SHEET

Quest® erwin® Data Intelligence

Quest® erwin® Data Intelligence combines data catalog, data quality, data literacy and data marketplace capabilities to make high-value, trusted data products and AI models easier to find, understand, govern, score and use across your enterprise. Harmonizing data management with data and AI governance, erwin Data Intelligence provides the automation, visibility and oversight to fuel trusted, reliable data pipelines. Enterprise data and AI-supporting assets across the enterprise are curated in one central data catalog governed, understandable with business context, and easily discovered and accessible within a consumer-like data marketplace. From IT, to governance teams, to data scientists and analysts, all have the data intelligence needed to maximize the use of trusted, reliable data across your enterprise.

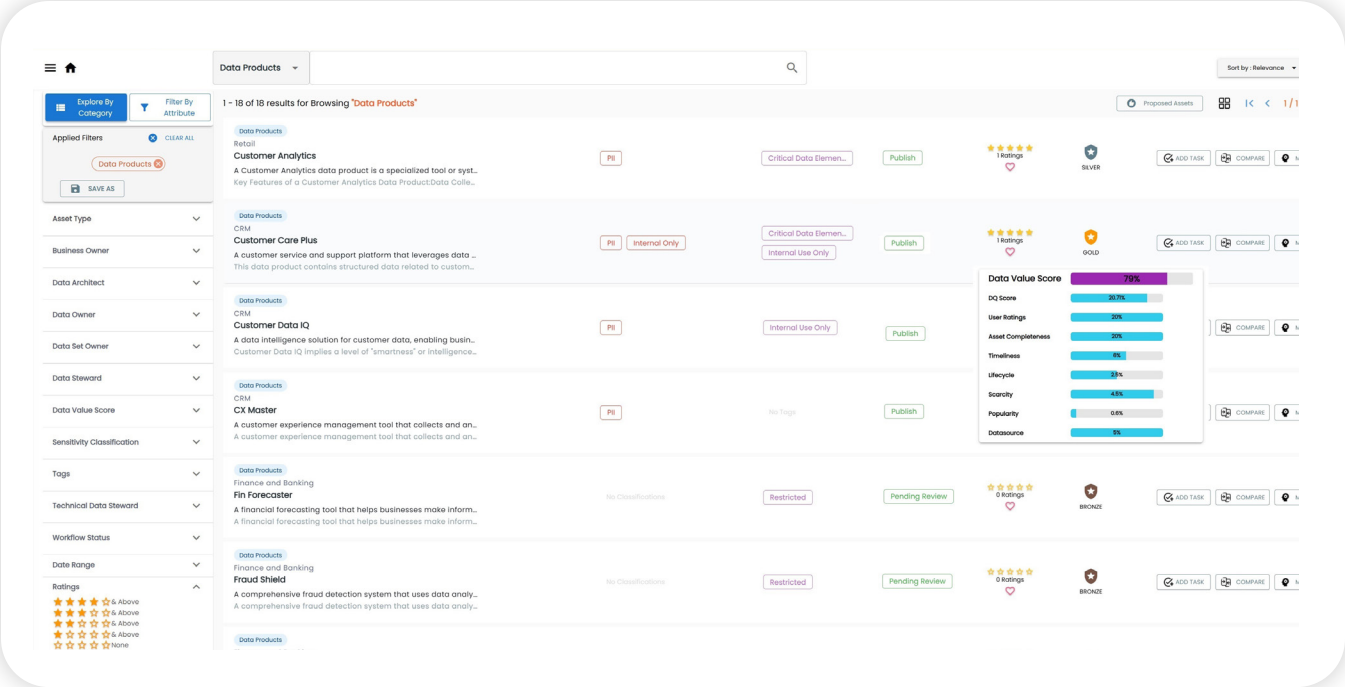
Key features

The automated metadata-driven approach of erwin Data Intelligence enables enterprise data visibility and management, data and AI governance, data literacy, and efficient data products delivery through the following key features:

- **Consumer-friendly data marketplace** — Make it easy for all to find and use trusted, reliable data products, datasets and AI models. Cut discovery time with personalized insights, automated data value or trust scoring, social reviews and asset compare capabilities. Speed governed data access and encourage collaboration with automated governance workflows, built-in chat, task lists and more.
- **Automated data trust scoring** — Build data trust with automated, transparent scoring of data assets based on nine company-weighted criteria including data quality, governance completeness, social ratings and more. Gold, silver and bronze tiering make trusted assets easy to recognize within the data marketplace and for AI use.

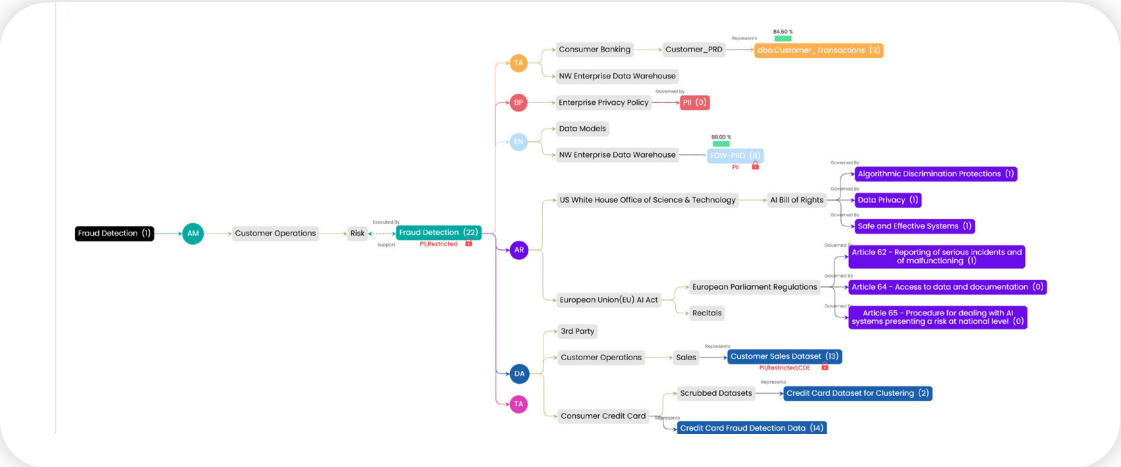
Benefits

- Make trusted data products and AI models easy to find, understand and use across your organization
- Enable business-centric data governance and cut data stewardship time with AI
- Provide all in your enterprise the visibility and literacy to better manage, protect and use valuable data and AI models
- Advance AI governance with automated certification of AI models and data as ready for use, data observability to ensure reliability, and compliance documentation
- Build data trust and limit risks through automated data trust scoring and integrated data quality visibility, profiling and ongoing data observability
- Auto-generate detailed data lineage from source to target, including data transformations, and use impact analysis to smartly plan for change
- Automate the ingestion, cataloging and classification of structured, semi-structured and unstructured metadata for unified governance



erwin Data Marketplace, included within erwin Data Intelligence, makes it simple for all in your organization to find, understand and use high-value, trusted data products, datasets and AI models.

- **AI governance** — Automate AI model certification and centralize governance to transparently validate models and data are production ready. Ensure ongoing reliability with data observability and alerting.
- **AI-powered data stewardship** — Deliver well-defined, well-classified data catalogs and comprehensive business glossaries faster with erwinAI, a GenAI assistant for stewards.
- **Interactive mind maps** — Understand asset relationships through 360-degree, drill-down visualizations of business assets and associated physical, logical and governance metadata, and deliver a semantic layer for AI use.
- **Intelligent data lineage and impact analysis** — Drill into data lineage to understand data elements from source to target with all transformations in between. Easily switch between technical and business views, see data quality and more. Manage risk and scope of potential change through real-time impact diagrams.
- **Integrated data quality** — Build data trust with automated profiling and quality scoring visible across data lineage, mind maps, impact analysis and as one of nine components within automated data trust scoring viewed in the erwin Data Marketplace. Keep critical data sources supporting AI reliable with cross-platform data observability and alerting.
- **Business-centric data governance** — Easily fit a flexible metamodel and governance approval processes to your unique business. Customize business asset types and attributes and support a full range of semantic associations between business and technical data assets.



erwin Data Intelligence delivers the visibility, business context and governance required around data and AI assets to drive trusted, reliable data throughout your organization, fuel trusted AI and support regulatory compliance. Interactive mind maps, data lineage, integrated data quality scoring and more, visually contextualize your data landscape.

- **Automated metadata harvesting, cataloging and curation** — Harvest detailed technical metadata from a broad range of metadata sources. Use included standard data connectors to ingest and auto-document data-at-rest from JDBC-compliant DBMS structured, semi-structured and unstructured data sources. Add optional smart data connectors to harvest complex data-at-rest sources and data-in motion metadata from ETL/ELT, procedural and scripting code, BI/reporting systems and cloud environments and applications.
- **Version management and change control** — With built-in versioning, use baseline and archive documentation with change comparison reports to enable efficient IT and regulatory audits.
- **Personalized IT and governance dashboards** — Leverage data catalog and stewardship dashboards to see, understand and drill into your data landscape and supporting governance efforts.
- **Data modeling integration** — Leverage data models, mappings and naming standards from Quest erwin Data Modeler to jumpstart data products delivery and governance, and to deliver a semantic layer for AI usage.
- **SAML 2.0 integration** — Speed deployment and adoption of erwin Data Intelligence by aligning it with security and access control infrastructure.
- **Flexible deployment** — Choose the best option for your organization without sacrificing capability. Deploy erwin Data Intelligence on-premises, privately host in your own cloud instance or choose erwin Data Intelligence Cloud and let Quest host and manage the software on Microsoft Azure.

About Quest Software

Quest Software creates technology and solutions that build the foundation for enterprise AI. Focused on data management and governance, cybersecurity and platform modernization, Quest helps organizations address their most pressing challenges and make the promise of AI a reality. Around the globe, more than 45,000 companies including over 90% of the Fortune 500 count on Quest Software. For more information, visit www.quest.com or follow Quest Software on X (formerly Twitter) and LinkedIn.

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