WAVE REPORT

The Forrester Wave™: Enterprise Data Catalogs, Q3 2024

The 12 Providers That Matter Most And How They Stack Up

August 7, 2024 • **17 min read**

Jayesh Chaurasia

With contributors:
Sudha Maheshwari, Sarah Morana, and Jen Barton

Summary

In our 24-criterion evaluation of enterprise data catalogs providers, we identified the most significant ones and researched, analyzed, and scored them. This report shows how each provider measures up and helps AI, data, and analytics professionals select the right one for their needs.

Comprehensive Data And AI Cataloging Is The First Step Toward AI Readiness

Like other data management sectors, enterprise data catalogs (EDCs) are witnessing a transformation driven by AI advancements, fragmented and complex data estates, accessibility needs, and strategic imperatives to harness data for competitive advantage. The exponential surge in the velocity, variety, veracity, and volume of data demands solutions that transcend traditional metadata repositories and technical user bases. Customers seek solutions that can bridge the gap between complex datasets, governance, business insights, and AI enablement. Vendors are offering intelligent solutions, integrated AI and ML to automate and enhance data discovery, semantics curation, impact analysis, quality assessment, among other catalog functionalities. They are also improving user experiences to cater to both technical and nontechnical users, thereby supporting the goal of data democratization and self-service. This market is evolving and becoming indispensable for enterprises to leverage their data and AI assets effectively.

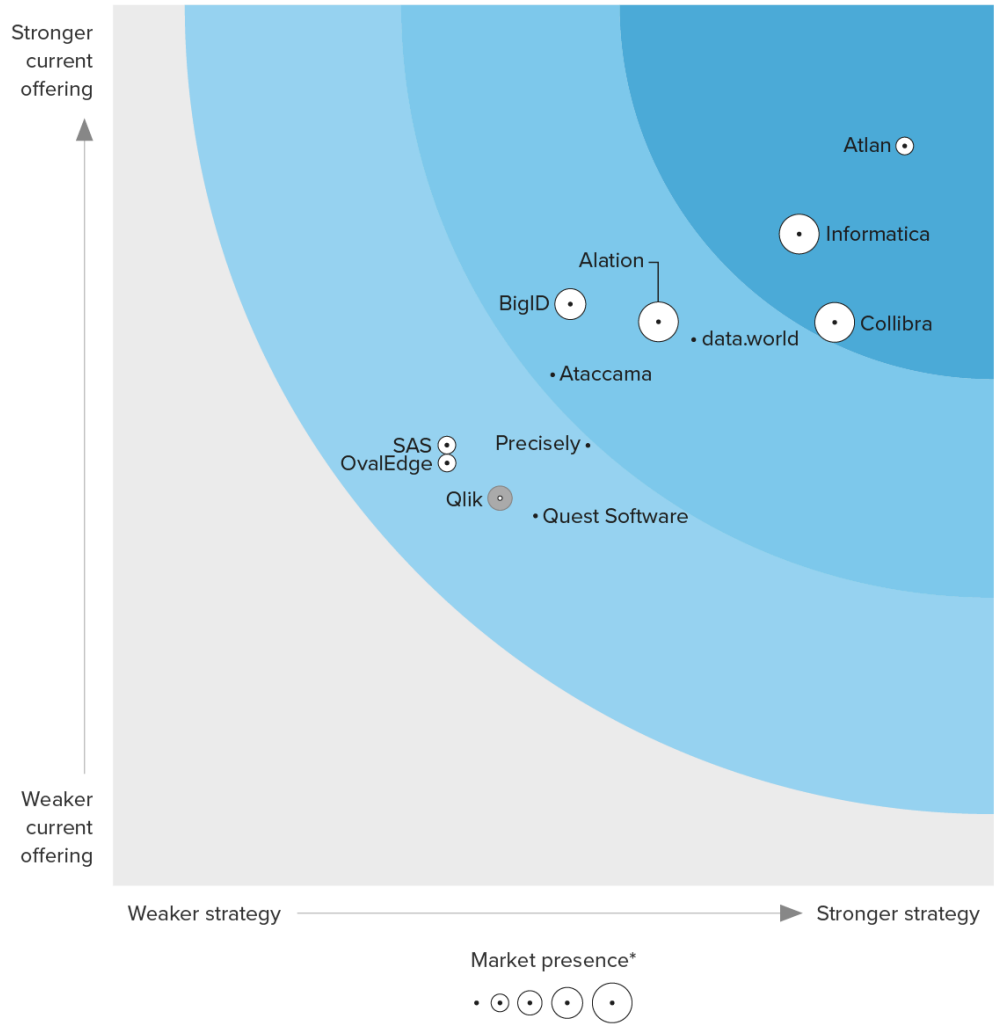
As a result of these trends, enterprise data catalog customers should look for providers that:

1. **Automatically catalog the entire technology, data, and AI ecosystem.** Intelligent EDCs automate and extend their cataloging capabilities beyond traditional databases and applications to encompass cloud storage, software-as-a-service (SaaS) platforms, IoT and edge devices, unstructured data, and AI/ML repositories. Advanced solutions offer features like automated metadata harvesting, cross-platform semantic mapping, policy enforcement, quality validation, and end-to-end lineage. This holistic approach ensures a complete view of all data assets, including AI/ML models, to enhance governance, compliance, and use across the organization. These EDCs support the data fabric architecture initiatives and the need to leverage data for decisions.
2. **Put AI and automation first.** AI not only adds complexity to the ecosystems managed by catalogs but also significantly augments traditional cataloging processes. Modern solutions differentiate by embedding AI, ML, and automation within their core cataloging features to promote easier deployment and faster time to value. They offer advanced capabilities, including AI-assisted data discovery, generative AI (genAI) augmentation, ML-driven profiling, automated anomaly detection, predictive tagging, and proactive compliance reporting. These technologies are crucial for streamlining data governance, enhancing data quality, and unlocking actionable insights. Automating these critical aspects reduces the time and resources needed for effective cataloging and facilitates advanced data management.
3. **Prioritize data democratization and self-services.** Many organizations face challenges in broadening the adoption and ensuring the continuous use of data catalogs. EDCs must offer a user-friendly interface, enhanced with natural language processing (NLP) and genAI, to make data readily accessible to both technical and business users across the organization. They offer self-service capabilities to easily find, understand, and interact with data without the need for expert intervention. Key features like guided data exploration, personalized data views, BI and analytics platform integration, marketplace-driven data sharing, and omnichannel collaboration are native in these solutions. By empowering users to independently access and use enterprise data, these EDCs facilitate an insights-driven culture and informed decision-making.

Evaluation Summary

The Forrester Wave™ evaluation highlights Leaders, Strong Performers, Contenders, and Challengers. It's an assessment of the top vendors in the market; it doesn't represent the entire vendor landscape. You'll find more information about this market in The Enterprise Data Catalogs Landscape, Q1 2024.

We intend this evaluation to be a starting point only and encourage clients to view product evaluations and adapt criteria weightings using the Excel-based vendor comparison tool (see Figures 1 and 2). Click the link at the beginning of this report on Forrester.com to download the tool.



*A gray bubble or open dot indicates a nonparticipating vendor.

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Figure 1 - Forrester Wave™: Enterprise Data Catalogs, Q3 2024

	Forrester's weighting	Alation	Ataccama	Atlan	BigID	Collibra	data.world
Current offering		3.20	2.90	4.20	3.30	3.20	3.10
Metadata management	10%	3.00	3.00	5.00	5.00	3.00	5.00
Data products	5%	5.00	3.00	3.00	1.00	5.00	3.00
Data discovery and profiling	10%	3.00	3.00	5.00	5.00	3.00	3.00
Data lineage	5%	3.00	3.00	5.00	1.00	3.00	3.00
Governance, risk, and compliance	10%	3.00	3.00	5.00	3.00	3.00	3.00
User interface and user experience (UI/UX)	5%	3.00	3.00	5.00	3.00	3.00	3.00
Deployment and time-to-value	5%	3.00	3.00	5.00	3.00	3.00	3.00
Data quality and observability	10%	1.00	5.00	1.00	3.00	3.00	1.00
Monitoring and alerts	5%	5.00	3.00	5.00	3.00	3.00	3.00
Data privacy and security	5%	3.00	1.00	5.00	5.00	3.00	3.00
Workflow and task management	5%	3.00	1.00	5.00	3.00	3.00	3.00
Integration	5%	3.00	1.00	3.00	5.00	3.00	3.00
Collaboration capabilities	5%	5.00	3.00	3.00	3.00	3.00	5.00
Marketplace and exchange	5%	5.00	3.00	3.00	1.00	5.00	3.00
Real time, IoT, and edge	5%	3.00	1.00	5.00	3.00	3.00	3.00
Advanced capabilities	5%	3.00	5.00	5.00	3.00	3.00	3.00
Strategy		3.10	2.50	4.50	2.60	4.10	3.30
Vision	20%	3.00	3.00	5.00	3.00	3.00	3.00
Innovation	20%	3.00	3.00	5.00	1.00	5.00	5.00
Roadmap	20%	3.00	1.00	5.00	3.00	5.00	5.00
Partner ecosystem	15%	5.00	1.00	3.00	5.00	5.00	1.00
Adoption	15%	3.00	3.00	5.00	1.00	3.00	3.00
Supporting services and offerings	10%	1.00	5.00	3.00	3.00	3.00	1.00
Market presence		5.00	1.00	2.00	4.00	5.00	1.00
Revenue	50%	5.00	1.00	1.00	5.00	5.00	1.00
Number of customers	50%	5.00	1.00	3.00	3.00	5.00	1.00

	Forrester's weighting	Informatica	OvalEdge	Precisely	Qlik*	Quest Software	SAS
Current offering		3.70	2.40	2.50	2.20	2.10	2.50
Metadata management	10%	3.00	1.00	3.00	1.00	1.00	3.00
Data products	5%	5.00	3.00	1.00	3.00	3.00	1.00
Data discovery and profiling	10%	3.00	1.00	3.00	3.00	3.00	3.00
Data lineage	5%	5.00	3.00	3.00	1.00	3.00	1.00
Governance, risk, and compliance	10%	3.00	3.00	3.00	1.00	3.00	3.00
User interface and user experience (UI/UX)	5%	5.00	3.00	3.00	1.00	1.00	3.00
Deployment and time-to-value	5%	3.00	3.00	1.00	3.00	3.00	3.00
Data quality and observability	10%	5.00	3.00	3.00	3.00	3.00	3.00
Monitoring and alerts	5%	3.00	3.00	3.00	3.00	1.00	1.00
Data privacy and security	5%	3.00	3.00	1.00	3.00	1.00	3.00
Workflow and task management	5%	5.00	3.00	3.00	1.00	3.00	3.00
Integration	5%	3.00	3.00	3.00	3.00	1.00	3.00
Collaboration capabilities	5%	3.00	5.00	3.00	3.00	1.00	1.00
Marketplace and exchange	5%	5.00	1.00	1.00	3.00	3.00	3.00
Real time, IoT, and edge	5%	3.00	1.00	3.00	3.00	1.00	3.00
Advanced capabilities	5%	3.00	1.00	1.00	1.00	1.00	1.00
Strategy		3.90	1.90	2.70	2.20	2.40	1.90
Vision	20%	5.00	3.00	3.00	1.00	3.00	3.00
Innovation	20%	3.00	1.00	3.00	1.00	1.00	1.00
Roadmap	20%	3.00	1.00	3.00	3.00	1.00	1.00
Partner ecosystem	15%	5.00	1.00	1.00	3.00	3.00	3.00
Adoption	15%	3.00	3.00	3.00	3.00	3.00	1.00
Supporting services and offerings	10%	5.00	3.00	3.00	3.00	5.00	3.00
Market presence		5.00	2.00	1.00	3.00	1.00	2.00
Revenue	50%	5.00	1.00	1.00	3.00	1.00	1.00
Number of customers	50%	5.00	3.00	1.00	3.00	1.00	3.00

All scores are based on a scale of 0 (weak) to 5 (strong).
*Indicates a nonparticipating vendor

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Figure 2 - Forrester Wave™: Enterprise Data Catalogs Scorecard, Q3 2024

Vendor Offerings

Forrester evaluated the offerings listed below (see Figure 3).

Vendor	Product evaluated	Product version evaluated
Alation	Alation Data Intelligence Platform	2024.1.2
Ataccama	Ataccama ONE	v15.1
Atlan	Atlan Enterprise Data Catalog	N/A
BigID	BigID	N/A
Collibra	Collibra Data Intelligence Platform	2024.05
data.world	Data Catalog Platform	N/A
Informatica	IDMC (Intelligent Data Management Cloud)	N/A
OvalEdge	OvalEdge	6.2.1
Precisely	Precisely Data Integrity Suite	N/A
Qlik	Qlik Talend Data Catalog, Qlik Talend Cloud Data Catalog, Qlik Cloud Catalog, Qlik Catalog (On-premises)	N/A
Quest Software	erwin Data Intelligence by Quest	13.2
SAS	SAS Information Governance	2024.04

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Figure 3 - Evaluated Vendors And Product Information

Vendor Profiles

Our analysis uncovered the following strengths and weaknesses of individual vendors.

Leaders

1. **Atlan differentiates itself with a personalized, AI-driven catalog, providing quick value.** Even as a recent entrant in this market, Atlan's Third-Gen Data Catalog is quickly outpacing established players by adeptly anticipating and addressing strategic customer needs through automation. Atlan is a visionary player with a clear, ambitious goal: to become the data and AI control plane enabling complex business use cases. Its innovative approach is evidenced by significant customer acquisitions, underscoring its ability to deliver a comprehensive, user-centric platform. While its trajectory is great, expanding its supporting offerings in data quality and observability, as addressed in its product roadmap, will help solidify its market position and advance the platform holistically.

   Atlan enables data democratization and self-service with automated AI/ML metadata, genAI-assisted discovery, end-to-end lineage, real-time processing, and a Netflix-like personalized experience to all business and technical personas. It offers context-aware relationship mapping, sophisticated workflows, third-party app widgets, dynamic access controls, and daily digests that empower users to understand and control the data ecosystem. Atlan needs to improve native data quality and observability and omnichannel collaboration capabilities. These will ensure that the catalog guides users to the right data and assures its integrity and shareability. Reference customers praise the dedicated attention to their needs and advanced automation capabilities delivered through Atlan AI. Organizations aiming for democratization and AI-enhanced self-service to governed data will find Atlan to be an unparalleled partner.

   View Atlan's detailed scorecard.

2. **Informatica shines with its comprehensive AI-powered data management platform.** At the heart of Informatica's mission is democratization of high-quality governed data, a vision that drives it to pioneer an end-to-end, multi-capability, AI-powered Intelligent Data Management Cloud (IDMC) platform. The data catalog within IDMC enhances simplicity, scale, and intelligent innovations across Informatica's offerings, meeting enterprises' demands for democratization and self-service. This is reflected in Informatica's hypergrowth, robust partner ecosystem, and strategic acquisitions, which continually expand its capabilities. Informatica's ambitious roadmap features enhancements in discovery, quality and observability, privacy and security, and CLAIRE (Informatica's AI), especially targeting genAI and AI governance. The comparatively high cost of its offering and services may hinder full product adoption among users.

   Informatica offers an effective catalog of catalogs with superior cross-platform lineage, AI-driven data quality, IoT and edge integrations, intuitive UI/UX, an advanced workflow designer, automated monitoring, and actionable daily digests. It enables users to curate data products and share them responsibly with granular access controls using a dynamic data marketplace, fostering democratization and self-service. Nonetheless, there are areas, such as automated AI/ML cataloging, genAI-enabled curation, and automated risk management where Informatica has room for targeted improvements to achieve unmatched excellence. Reference customers appreciate the seamless integration of data management capabilities combined with CLAIRE automations. Informatica will be an invaluable ally to organizations seeking multiple supporting data catalog offerings and to empower users with high-quality data and advanced AI features.

   View Informatica's detailed scorecard.

3. **Collibra sets the standard for sharing data products through a data marketplace.** As a veteran in data cataloging and governance, Collibra's Data Intelligence Platform leverages an active metadata graph to enable data discovery that dismantles data silos. Its partner ecosystem and focus on innovation aim to create an intelligent platform that promotes data democratization and consumption. The Collibra catalog adeptly supports AI use cases and data governance demands and offers dynamic scalability. Planned enhancements in risk management, architecture, and genAI-assisted productivity and explainability will transform its offerings. However, Collibra's vision of crafting a business-centric, flexible intelligence platform is playing catch-up to the rapidly evolving data and AI landscape, with challenges in integrating its intelligence platform and supporting offerings impacting user adoption.

   Collibra delivers unmatched data products cataloging with a dynamic marketplace that promotes data sharing and accessibility. Its offering is solid in areas such as automated data discovery; structured metadata management; and business-friendly detailed lineage, including regulatory policy and compliance reporting. Browser extensions and advanced faceted filtering help locate data quickly and easily, elevating the user experience. Collibra would benefit from advancing genAI-driven explainability and curation in lineage, providing native integrations with consumer apps automating policy attachment and shortening implementation times. Reference customers have indicated that advanced workflow customization significantly improves governance and accountability. Collibra is a strong choice for organizations embracing a future where active metadata unlocks unprecedented data and AI opportunities.

   View Collibra's detailed scorecard.

Strong Performers

1. **Data.world offers semantics with a deep knowledge graph but lags in native data quality.** Proud of being the world's largest open data community, The Data Catalog Platform of data.world sets an ambitious stage for collaborative data exploration. Its AI Context Engine leverages genAI with business context for structured data analysis through natural language conversation, reflecting the forward-thinking, innovative approach encapsulated in its roadmap. However, the vision of becoming the front office for data and analytics by enabling trust at scale is compromised by inadequate offerings in data quality and observability. The limited breadth and depth of partners and absence of extensive supporting offerings highlights strategic areas for development and enhancement.

   Data.world outperforms in metadata management, underpinned by its knowledge graph and Archie Bot, which further complements self-service with exceptional collaboration capabilities. Its functionality in creating data products, data discovery, agile governance, policy management, auditing, integration, and technical lineage matches its competitors. Data.world's improvement areas include data anomaly detection, health monitoring, automated AI/ML model cataloging, and the integration of genAI across all platform functionalities. Reference customers particularly value the ease of connecting metadata across data ecosystems with knowledge graphs to create a semantic layer for the business. Data.world is well suited for organizations that prioritize innovative data cataloging and are keen on fostering community-driven data exploration.

   View data.world's detailed scorecard.

2. **Alation excels in data productization but is lacking quality capabilities.** In recent years, Alation has focused on transforming the catalog into a platform for data intelligence. Its expansive partner ecosystem plays a crucial role in achieving this goal, facilitating seamless interactions across diverse data landscapes. This strategic advantage significantly boosts its ability to integrate data deeply within data management practices, fostering a "curious and rational world," and empowering users to leverage multiple platform capabilities. However, despite commendable efforts toward enhancing UX, AI readiness, scalability, and value creation of the catalog through ALLIE AI and other innovations, Alation's strategy to not address the noticeable gap in offering native data quality hinders the delivery of reliable data.

   Alation distinguishes itself with a comprehensive data products catalog and exceptional capabilities in multifaceted monitoring and dashboarding. It promotes data democratization through cross-platform collaboration, sharing workflows, and a user-friendly interface. The platform's proficiency in AI governance, stewardship, automated curation, profiling, impact analysis, lineage, auditing, and deployment options meets industry standards. However, the unavailability of native data quality and observability features requires attention, along with the need for deeper genAI integration, smart AI recommendations, and automated model cataloging. Reference customers are loyal and adore the integration with spreadsheets for quick access to Alation insights. Companies aiming to bolster collaboration and foster a data product culture will find a valuable partnership in Alation.

View Alation's detailed scorecard.

3. **BigID is a privacy and security champion but is missing end-to-end lineage.** Transitioning from its roots as a data security and privacy powerhouse, BigID is ambitiously expanding into data cataloging, governance, and quality. By leveraging a formidable partner ecosystem, it integrates widespread metadata collection, positioning itself as a singular source for business context and data compliance. Its vision aligns well with the prevailing market trend of enabling data intelligence across enterprises with an underlying data catalog. However, despite a roadmap promising comprehensive product enhancements, BigID grapples with challenges in user adoption, partly due to its complex and à la carte product offerings. Innovation lags relative to others evaluated and focuses on bolstering core strengths in classification, profiling, and policy management, indicating potential areas for growth in adopting genAI, broadening automation capabilities, and exploring other facets of data intelligence.

   BigID demonstrates exceptional capabilities in system integration, metadata management, automated profiling, and undoubtedly data privacy and security, underscoring its commitment to rigorous data governance and self-service. It maintains operational efficiency with competitive scores in UI intuitiveness, time to value, asset monitoring, and data quality. BigID's performance in data productization, end-to-end cross-platform lineage, data quality rule recommendations, and marketplace functionality lags others evaluated, underscoring gaps in its quest to provide a comprehensive data intelligence solution. Reference customers commended the extensive classification capabilities and breadth of native connectors. BigID is a compelling choice for organizations prioritizing data security and privacy in their data governance strategy.

   View BigID's detailed scorecard.

4. **Ataccama sets the pace in data quality yet is hindered by gaps in privacy and security.** Ataccama bridges the divide between monolithic platforms and point solutions with its Ataccama ONE platform, which offers unified data governance containing a catalog. It provides an exceptional set of supporting offerings and services, deeply rooted in a vision aimed at delivering a broader spectrum of data management solutions from cataloging and governance to master data management (MDM). While Ataccama's innovation is noteworthy, it's primarily focused on data quality, MDM, and genAI improvement, sidelining expansion and enhancements in data catalog features. To embody its vision of a unified data governance leader that relies heavily on effective cataloging, Ataccama is poised to broaden its partner ecosystem both horizontally and vertically.

   Ataccama has commendable proficiency in ensuring data quality and observability, with advanced genAI capabilities that distinguish its offerings in promoting self-service. Ataccama is on par with its competitors in delivering metadata management, data monitoring, lineage, cross-platform alerting, and in-app collaboration capabilities. Nonetheless, there is a clear need for improvements in real-time data processing, data obfuscation techniques, workflow customization, and seamless integration with third-party consumer apps. Reference customers are drawn to Ataccama for its unparalleled data quality and observability and for the personalized touch in customer service but want more automation in the catalog. For enterprises in pursuit of excellent data quality and observability features, Ataccama is a robust option.

   View Ataccama's detailed scorecard.

Contenders

1. **Precisely offers strong data integrity, but is hampered by extended time to value.** Through its "Data Integrity Suite," Precisely offers a comprehensive set of capabilities, including data integration, data quality and observability, governance, and an underlying catalog for metadata exchange. It aims to revolutionize customer decision-making with a personalized integrity platform that provides trusted business information, setting itself apart with a distinct vision. Its innovation strategy, characterized by a "fast-fail" mindset, fosters creative solutions like person-driven actionable insights to address data integrity challenges. The roadmap emphasizes commendable future-proofing of the solution with advanced automation and genAI integration for self-service. However, a limited partner ecosystem and challenges in integration between the various products hinder full utilization of all its offerings.

   Precisely maintains solid performance in automated metadata capture, AI-assisted data profiling, process lineage, industry-specific policy templates, and anomaly detection, backed by an intuitive UI. It offers real-time data processing and integrations with collaboration platforms. The platform needs improvement in capabilities like data product creation, automated policy enforcement, genAI automation, and data marketplaces. Reference customers struggle to leverage all the product offerings, but expanding integration support is beneficial. Companies looking for a vendor with various data management capabilities (e.g., geolocation) and willing to navigate integration challenges with technical acumen for faster time to value should consider Precisely for their data catalog needs.

   View Precisely's detailed scorecard.

2. **Quest Software offers deep lineage but lags in advanced automation capabilities.** Quest Software offers a wide array of products in data management, including Erwin Data Intelligence by Quest for cataloging. Its vision, centered around a seven-step process to value maximization, aims to transition users from basic data cataloging to democratizing trusted, governed data. Supported by an extensive partner ecosystem, this approach promotes rapid and widespread adoption of its platform. However, Quest Software's path to innovation and roadmap advancement faces obstacles, with many product enhancements lagging or continuously trying to catch up to competitors. This is particularly evident in the delayed rollout of genAI, integration challenges, and sluggish implementation of real-time capabilities.

   Quest Software has strong capabilities in scanning sources, discovering data, classification, policy and risk management, automated anomaly detection, and workflow orchestration. Its data quality solution is on the brink of excellence, pending the introduction of AI-assisted rule creation and enhanced recommendations. Significant areas for enhancement include native bidirectional integration with consumer applications, integrated data masking, advanced alert controls, and a more cohesive platform interface. Reference customers have successfully used the seven-step value maximization framework but express a need for improved monitoring and auditing functions. Quest Software could be a good partner for companies aiming for a structured data democratization and governance framework.

   View Quest Software's detailed scorecard.

3. **Qlik brings robust data product capabilities but lags in risk management functions.** Following the strategic acquisition of Talend, Qlik has embarked on a journey to harmonize its offerings with Talend's portfolio. While there were some overlaps between Qlik and Talend products, the acquisition undeniably expanded Qlik's supporting offerings, notably enriching its foundational data catalog with data quality and governance capabilities. This is pivotal to its roadmap, which envisions a unified platform that enhances data products and fosters a self-service culture, potentially boosting adoption. However, amid these advancements, its vision overlooks the critical trend of designing solutions suitable for business personas, thereby limiting nontechnical, user-friendly capabilities. This oversight restricts innovation in data cataloging for business users and poses challenges to the broader goal of democratizing data access.

   Qlik's strengths lie in the newly launched data product catalog and marketplace, along with asset discovery, profiling, data quality management, privacy tagging, data integration, and collaboration. It provides decent alerting and monitoring features along with some real-time capabilities from the ETL/ELT pipeline offering. Nevertheless, challenges in automated metadata curation, intuitive business lineage, compliance reporting, enhanced user experience, and integration of advanced automation capabilities highlight areas in need of urgent attention. Qlik is a promising partner for organizations seeking enhanced data discovery and data quality functions but willing to navigate product integration challenges. Qlik declined to participate in the full Forrester Wave evaluation process.

   View Qlik's detailed scorecard.

4. **SAS offers extensive discovery and integration yet primarily serves technical personas.** Housed within the SAS Viya platform, the SAS Information Catalog is designed to facilitate end-to-end data and AI lifecycles. It aims to democratize trusted data, enabling frictionless access, self-service, and collaboration to foster innovation and expedite deployment. This vision benefits from a strong foundation of partnerships and supporting offerings in governance, quality, and analytics, streamlining the journey from questions to decisions. Despite these strengths, SAS's enhancement roadmap and innovation in the cataloging domain trails behind. The belated introduction of a business glossary, unavailability of

genAI curation, and restricted lineage highlight the challenges SAS faces in evolving its catalog capabilities. Predominantly serving technical users such as data scientists and analysts, SAS's enterprise adoption is limited and doesn't address the needs of various business user personas.

SAS's current offering strengths include automated AI/ML model cataloging, faceted filtering, AI-assisted sensitivity tagging and profiling, data quality rules enforcement, and extensive metadata scanning. It democratizes data by connecting to the OpenMetadata marketplace and offers access control, native connectors, real-time processing, and an open-source workflow builder. The platform falls short in supporting data lineage beyond SAS Viya and expanding genAI integration. It offers limited in-built collaboration and requires enhanced monitoring capabilities. SAS provided only one reference customer for this evaluation. SAS emerges as a strong solution for organizations with a predominantly technical focus, seeking comprehensive oversight of their data and AI assets through cataloging.

View SAS's detailed scorecard.

5. **OvalEdge ensures comprehensive governance but doesn't support real-time processing.** Acquired by Accscient in 2018, OvalEdge has been a stalwart in the data catalog and governance domain, aiming to address data challenges related to discovery, compliance, access, quality, and intelligence. Its strategy is to leverage an AI-powered end-to-end data governance platform containing data catalogs to enable seamless data democratization and consumption for business users. This focus on making data accessible and actionable for business users, coupled with robust supporting offerings in quality and observability, has significantly propelled data catalog adoption across enterprises. However, it lags in shifting from traditional mechanisms to cutting-edge AI advancements in its innovation pipeline. This gap is reflected in the delayed introduction of genAI features and the absence of AI/ML model cataloging in its roadmap, signaling a critical area for development.

   OvalEdge demonstrates solid capabilities in supporting regulatory policies, compliance auditing, deployment options, assets monitoring, and workflow optimization, alongside maintaining industry standards in data quality and observability delivered through an intuitive UI. OvalEdge encounters significant challenges and has opportunities to improve in AI/ML model metadata, efficient classification, real-time data processing, and a native data marketplace to meet evolving user expectations. Reference customers have repeatedly mentioned the great customer service they receive along with the support for their custom requirements, facilitating time to value. OvalEdge fits well with organizations prioritizing business user empowerment within their data governance strategy.

   View OvalEdge's detailed scorecard.

Evaluation Overview

We grouped our evaluation criteria into three high-level categories:

1. **Current offering.** Each vendor's position on the vertical axis of the Forrester Wave graphic indicates the strength of its current offering.
2. **Strategy.** Placement on the horizontal axis indicates the strength of the vendors' strategies, including elements such as vision and innovation.
3. **Market presence.** The size of each vendor's marker on the graphic reflects Forrester's assessment of its market presence.

Vendor Inclusion Criteria

Each of the vendors we included in this assessment has:

1. **Enterprise-class data catalog of catalogs offering.** Vendors provide support for capabilities like data classification, metadata management, tagging, data profiling, data discovery, data lineage, access control, data governance, and workflow management and integrate with data sources from various clouds and systems.
2. **Standalone current EDC offering.** Vendors offer products that are currently available as standalone solutions and can function as a catalog of catalogs. Vendors that offer EDCs that are open-source or integrated within applications such as packaged applications, SaaS offerings, business intelligence (BI) platforms, predictive analytics platforms, or middleware merit acknowledgment but were not included. Included vendors' products run in standalone environments and have their own stock-keeping unit (SKU).
3. **Referenceable install base.** Evaluated vendors have 100 or more enterprise customers using their EDC product or service.
4. **Minimum revenue requirements.** Vendors have a minimum of $25 million in annual revenue for their EDC offering.
5. **Forrester's enterprise customer interest.** Vendors are relevant to our enterprise client base, determined based on Forrester inquiries, guidance sessions, customer shortlists, consulting projects, and/or case studies related to EDC or a related topic.

Supplemental Material

Online Resource

We publish all our Forrester Wave scores and weightings in an Excel file that provides detailed product evaluations and customizable rankings; download this tool by clicking the link at the beginning of this report on Forrester.com. We intend these scores and default weightings to serve only as a starting point and encourage readers to adapt the weightings to fit their individual needs.

The Forrester Wave Methodology

A Forrester Wave is a guide for buyers considering their purchasing options in a technology marketplace. To offer an equitable process for all participants, Forrester follows The Forrester Wave™ Methodology to evaluate participating vendors.

In our review, we conduct primary research to develop a list of vendors to consider for the evaluation. From that initial pool of vendors, we narrow our final list based on the inclusion criteria. We then gather details of product and strategy through a detailed questionnaire, demos/briefings, and customer reference surveys/interviews. We use those inputs, along with the analyst's experience and expertise in the marketplace, to score vendors, using a relative rating system that compares each vendor against the others in the evaluation.

We include the Forrester Wave publishing date (quarter and year) clearly in the title of each Forrester Wave report. We evaluated the vendors participating in this Forrester Wave using materials they provided to us by May 23, 2024 and did not allow additional information after that point. We encourage readers to evaluate how the market and vendor offerings change over time.

In accordance with our vendor review policy, Forrester asks vendors to review our findings prior to publishing to check for accuracy. Vendors marked as nonparticipating vendors in the Forrester Wave graphic met our defined inclusion criteria but declined to participate in or contributed only partially to the evaluation. We score these vendors in accordance with our vendor participation policy and publish their positioning along with those of the participating vendors.

Integrity Policy

We conduct all our research, including Forrester Wave evaluations, in accordance with the integrity policy posted on our website.

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