

The Data Management Survey 24

The voice of the data management community

This is a specially produced summary
by BARC of the headline results for

dataspot.

BARC



KPI results

23 top rankings
and
1 leading
position
in 1
peer group.

BARC



Recommendation

91%
of surveyed users
say they would
recommend dataspot.*

* Based on the aggregate of
"Definitely" and "Probably".

BARC



Performance

94%
of surveyed users rate
dataspot.'s
performance as
excellent or **good**.*

* Compared to 75% for the average
data management tool.

BARC



Vendor Support

97%
of surveyed users rate
dataspot.'s
vendor support as
excellent or **good**.*

* Compared to 76% for the average
data management tool.

BARC



Satisfaction

94%
of surveyed users
are **satisfied**
with dataspot.*

* Based on the aggregate of
"Very Satisfied" and "Rather Satisfied".

BARC



Usability

94%
of surveyed users rate
dataspot.'s
usability as
excellent or **good**.*

* Compared to 71% for the average
data management tool.

BARC



Peer Groups and KPIs

The KPIs

The Data Management Survey 24 provides the reader with well-designed KPI dashboards packed with concise information, which can be absorbed at a glance. The KPIs all follow these simple rules:

- Only measures that have a clear good/bad trend are used as the basis for KPIs.
- KPIs may be based on one or more measures from The Data Management Survey.
- Only products with samples of at least 15 - 30 (depending on the KPI) for each of the questions that feed into the KPI are included.
- For quantitative data, KPIs are converted to a scale of 1 to 10 (worst to best).
- A linear min-max transformation is applied, which preserves the order of, and the relative distance between, products' scores.

The terms 'top-ranked' and 'leader' are used in the chart titles. 'Top-ranked' indicates first position. 'Leader' usually denotes a position in the top 22-33% or (in peer groups of five vendors) the top 2 products listed in the chart.

Peer Group Classification

The Data Management Survey 24 features a range of different types of data management tools so we use peer groups to help identify competing products. The groups are essential to allow fair and useful comparisons of products that are likely to compete.

The peer groups have been defined by BARC analysts using their experience and judgment, with segmentation based on two key factors:

1. Usage scenario – these peer groups are based on how customers say they use the product.
2. Functional capabilities – apart from the (most common) usage, we also examine the whole set of functions that a product is able to perform/provide.

dataspot. features in the following peer group:

- Data Catalogs

Peer Groups Overview

[Cloud Data Warehousing](#): Data warehouse platforms provided as a service in the cloud.

[Analytical Database Products](#): Relational database technologies optimized for analytical workloads.

[Data Warehouse Automation](#): Tools to automate data or requirements-driven data warehouse design and implementation.

[Data Catalogs](#): 'Yellow pages' to support search for data and to support governance leveraging metadata in a highly user-friendly environment.

[Data Intelligence Platforms](#): Platforms that support search & discovery, data governance, data collaboration and data access through the automated integration, preparation and analysis/usage of metadata.

[Data Platforms](#): Mainly SaaS platforms that provide integrated end-to-end functionality from data integration to analysis with a special focus on business user support to cover self-service requirements.

[Data Pipelining Products](#): Tools that support various integration patterns to get data connected and make it usable for business purposes.



Peer Group Data Catalogs



Top-ranked in

- Project Success
- Price to Value
- Recommendation
- Vendor Support
- Implementer Support
- Product Satisfaction
- Sales Experience
- Time to Market
- Product Enhancement
- Customer Satisfaction
- Functional Coverage
- Security & Privacy
- Functionality

- Ease of Use
- Adaptability
- Development & Content Creation
- User Experience
- Performance
- Platform Reliability
- Extensibility
- Technical Foundation
- Competitive Win Rate
- Competitiveness



Leader in Scalability

BARC Summary

User ratings for dataspot. in this year's survey are mainly above average with 23 top rankings and 1 leading position in the *Data Catalogs* peer group, mainly covering data governance use cases. These include six 10/10 ratings in the *Price to Value, Functional Coverage, Ease of Use, Adaptability, Platform Reliability* and *Extensibility* KPIs. 58 percent of dataspot. customers claim they experience no significant problems when using the product. The typical problems reported by customers are more organizational in nature than technical. dataspot. continues to pursue its strategy of maintaining a clear focus on data governance.



The Data Management Survey 24: dataspot. top ranks





The Data Management Survey 24: dataspot. top ranks





Stands out in the IT world in terms of tool functionality and consulting.*

BARC

CEO/board member, Consulting, <100 employees

The only vendor on the market that has REALLY useful experience with data management and offers a tool that implements this experience in an integrated approach as a product.*

BARC

Enterprise architect, Transportation and Logistics, >2,500 employees

A great example of what a modern tool and service vendor should look like and perform like. If there were more solution providers out there like these guys, the IT and data worlds would be a better place.

BARC

Enterprise architect, Manufacturing, >2,500 employees

Perfect product to implement metadata management and domain data model with non-IT areas. Very positive collaboration with the dataspot. team to build individual, customer-oriented solutions.*

BARC

External consultant, Construction, >2,500 employees

An excellent and intuitive tool for metadata management and modeling, in which even complex models are still clearly presented.

BARC

Enterprise architect, Banking and Finance, 100-2,500 employees

**Translated by BARC*



What Customers Like Most

Close relationship with the customer, commitment to the topic, to data in general and customer concerns in particular.*

BARC

” Data excellence employee, Banking and Finance, >2,500 employees

The love of data and access to management is outstanding.*

BARC

” Person responsible/project manager for BI from IT department, Insurance, >2,500 employees

Great tool, very user-friendly and easy to use. Finally, I can see how my data is connected, where and how it is created, used and changed by whom!*

BARC

” Head of Data Management, Banking and Finance, 100-2,500 employees

Price-performance is unbeatable. Data governance including metadata management is primarily an organizational and cultural challenge (not a technical one). dataspot. provides the basic functionalities for mapping in the process of metadata management with intelligent automatic connection to databases via JDBC connectors as well as role mappings on the technical side.*

BARC

” Chief Data Officer, Utilities, 100-2,500 employees

It is easy to use and provides a very good overview of our specialized data model at any time. It also significantly reduces the time needed for DWH implementation.*

BARC

” Person responsible/project manager for BI from IT department, Construction, 100-2,500 employees

*Translated by BARC





Don't delay - get it and enjoy it!*

BARC



Head of Data Management, Banking and Finance, 100-2,500 employees



Just do it!

BARC



Enterprise architect, Manufacturing, >2,500 employees

**Translated by BARC*



dataspot. overview

dataspot. is a privately-owned consultancy company and a service and technology provider based in Vienna, Austria. Founded in 2016, the company currently has 31 employees (plus 15 freelancers) and operates mainly in the DACH region. data-spot. started out as a data governance consultancy before developing its own data cataloging software for metadata management. Today, it provides a data governance solution and metadata management software, data excellence consulting and training services.

dataspot.'s software is closely aligned with its data governance framework known as the Data Excellence Framework©. The framework helps to develop data governance in a step-by-step approach that takes all relevant strategic and organizational factors into account. The software can either be used independently or in combination with the framework. dataspot. software provides metadata-based cataloging and advanced data governance functionality, such as data quality, around a business data model.

Openness is key to integrating the software into companies' ecosystems. dataspot.'s 100 percent open-source-based solution is delivered on-prem-

ises or as a service and its container-based architecture can run in Microsoft Azure, AWS or Google. To meet specific data governance requirements, the software is fully customizable and metadata storage is open to any changes. dataspot. relies on an open metadata model and standard interfaces to enable integration with the surrounding ecosystem and metadata exchange. Metadata is linked and curated by a well-structured guided process for data stewards and business experts. The centrally stored metadata can be searched, used and analyzed via a user-friendly, web-based user interface. Users can navigate metadata with different modules depending on what they want to achieve. The functions provided in the modules are aligned with dataspot.'s own Data Excellence Framework© and are designed to guide the user through the data governance process in a self-explanatory way. The modules include the business data model, reference data model, KPI dictionary, dataproduct catalog, data quality catalog, technical models and organizational models. Based on these, companies can cover the common data governance use cases and achieve benefits quickly.

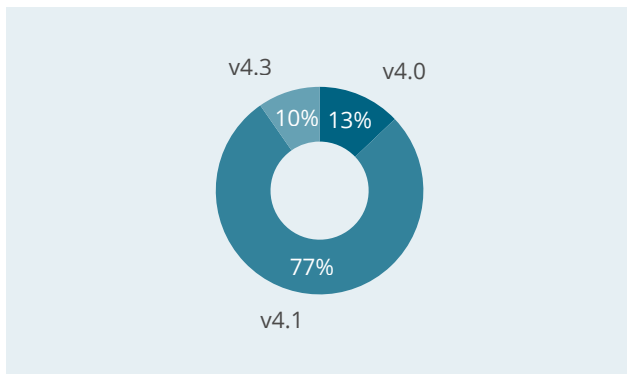
Major enhancements in the current version include change data capture capabilities for advanced metadata integration and XML support. Interesting topics such as customizable front ends, multi-language support for metadata content and enhanced integration and search capabilities are currently on the roadmap.

dataspot. customer responses

This year we had 34 responses from dataspot. users. At the time of the survey, 77 percent of them were using version 4.0, 13 percent of them were using version 4.1 and 10 percent were running version 4.3.

Versions used

n =31



dataspot. in The Data Management Survey 24 – © BARC 2023

Introduction

The Data Management Survey 24 is based on the findings from BARC's major survey of data management end users, conducted from January to May 2023. In total, 960 people responded to the survey with 700 answering a series of detailed questions about their use of a named product. Altogether, 21 products (or groups of products) are analyzed in detail.

The Data Management Survey 24 examines user feedback on data management product selection and usage across 32 criteria (KPIs) including *Price to Value*, *Recommendation*, *Functionality* and *Product Satisfaction*.

This document contains just a selection of the headline findings for dataspot.. It does not show all the KPI results and focuses mainly on the positive findings.

For more information on the survey, visit [The BI Survey website](#).



User and Use Case Demographics

BARC Comment

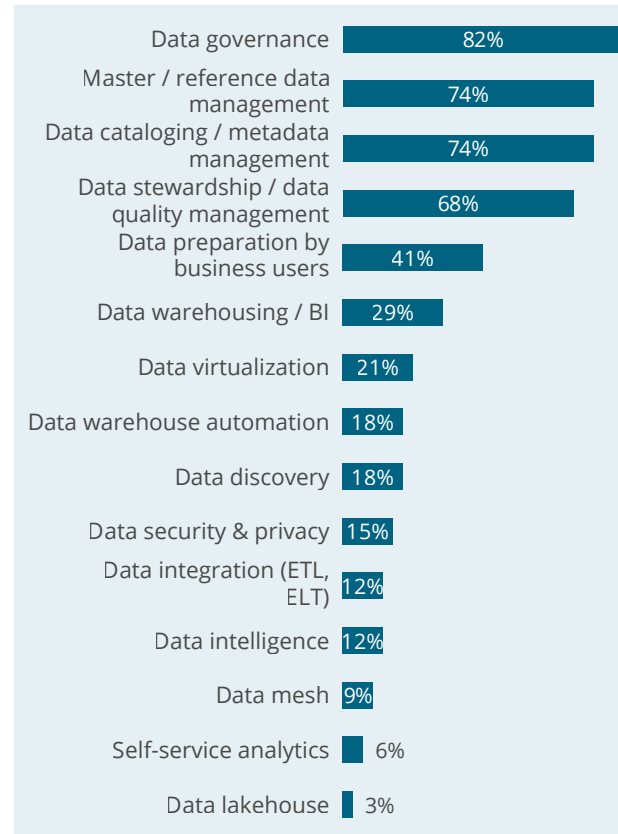
Users clearly focus on data governance, meta-data management, data quality management and master data management. By contrast, only 41 percent of respondents use it in support of data preparation, 29 percent for data warehousing/BI, and even fewer companies use it for self-service analytics (6 percent). This suggests that the tool is perceived more as a product that supports governance initiatives and processes than other catalogs, which are primarily seen as supporting search and discovery by analytics users.

The software is mainly used in medium-sized and large companies with more than 2,500 employees, but only by a mean of 78 users and 16 experts, albeit that they use the product quite frequently. 41 percent state that they use the product several times a day, and another 41 percent use the tool several times a week. This fits in well with the image of data-spot. as a product to support data governance experts.

The software is mainly deployed on-premises (48 percent) and as software as a service (36 percent). In general, all deployment types are supported.

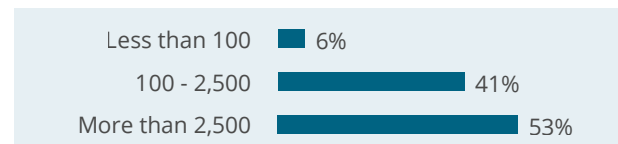
Use cases

n=34



Company size (employees)

n=34



Total number of admins per company

n=33

	Median	Mean
<hr/>		
dataspot.	3	3
Data Catalogs	3	8

Total number of experts per company

n=32

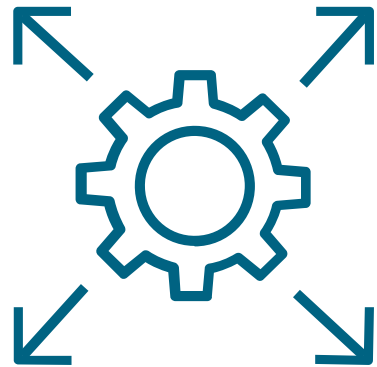
	Median	Mean
<hr/>		
dataspot.	10	16
Data Catalogs	10	23

Total number of consumers per company

n=29

	Median	Mean
<hr/>		
dataspot.	25	78
Data Catalogs	25	221

Scalability & Project Success



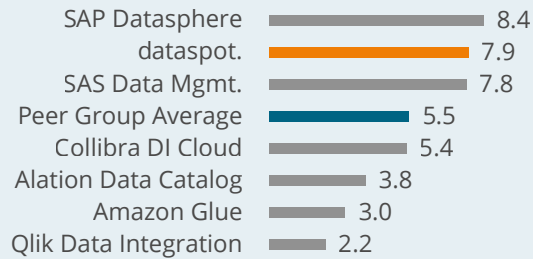
The *Scalability* KPI is based on how users rate their chosen product's scalability (with regard to number of users, CPU performance, data volume, processing frequency and functional scope).

The *Project Success* KPI is based on the level of satisfaction with implementations and the frequency of projects completed on time and on budget.

Scalability – Leader



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Scalability



The scalability of a platform is an essential criterion that not only affects performance, but also has an impact on the licenses and thus the price-performance ratio. In this era of cloud applications, the flexibility in up/downscaling hardware resources is crucial in order to be able to react quickly to workload peaks with more hardware at short notice and to serve increasing user numbers or the connection of new metadata sources. Hardware resources must be easy to add and this must be accommodated by an appropriate licensing model. *dataspot.* manages to adapt flexibly to changing requirements without compromising performance or incurring major new costs (e.g., for more supported metadata assets, connectors, users etc.). Users consider these features to be well implemented and rate *Scalability* above average at 7.9/10.

Project Success

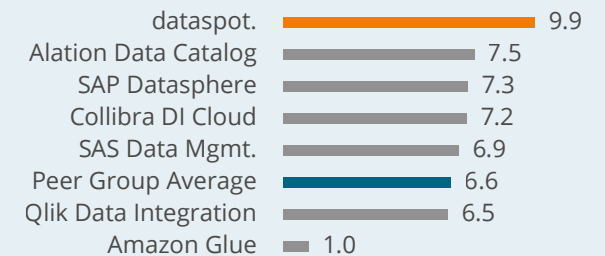
BARC Viewpoint

The *Project Success* KPI reflects customer satisfaction with the implementation of *dataspot.* The vendor does a good job here and seems to deliver a reliable timeline and budget forecast without the need for mid-project extensions. Users also point to the vendor's excellent understanding of technical and, more importantly, business issues as well as the communication skills required to implement a solution tailored to the customer's needs. Here, the tight integration with the Data Excellence Framework© seems to pay off. This could also be a reason why 76 percent of users see a close functional fit with use case requirements as a reason to buy *dataspot.*, which is notably higher than the survey average of 55 percent. The vendor also received above-average ratings for 'strong consulting partnership' and 'supplier delivered better prototype / sales performance'.

Project Success – Top-ranked



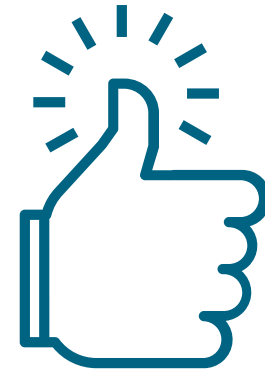
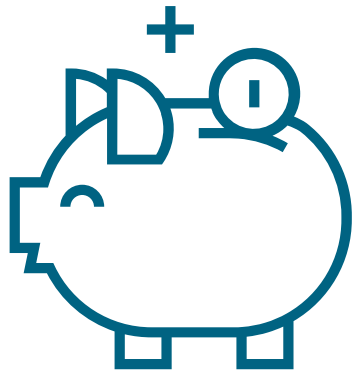
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Price to Value & Recommendation



The *Price to Value* KPI is based on how users rate their tool in terms of price to value.

The *Recommendation* KPI is based on the proportion of users that say they would recommend the product to others.

Price to Value – Top-ranked

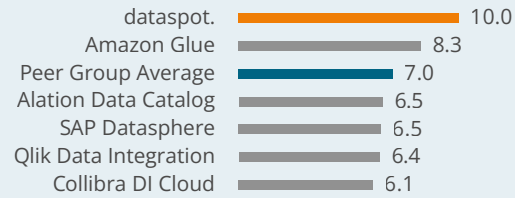


Peer group: Data Catalogs

Price to Value – Top-ranked



Peer group: Data Catalogs



BARC Viewpoint

Price to Value

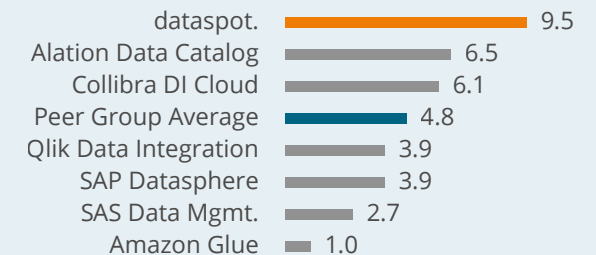


Price to Value is rated 10/10. *dataspot.* offers an enterprise license based on the size of the company with an unlimited number of users and roles without additional fees for extra features and add-ons. As a result, there is complete transparency in terms of costs. Increasing numbers of users, which is a common requirement in data governance projects, is therefore never an issue. Customers subscribe to a monthly rolling contract, which can be canceled on a quarterly basis. The ease and speed of deployment combined with a consulting service to prepare the project and a flexible licensing model seem to appeal to customers. 53 percent said they chose *dataspot.* for its price-performance ratio, which is much higher than the average of 35 percent for all the products analyzed in this survey.

Recommendation – Top-ranked



Peer group: Data Catalogs



© BARC 2023

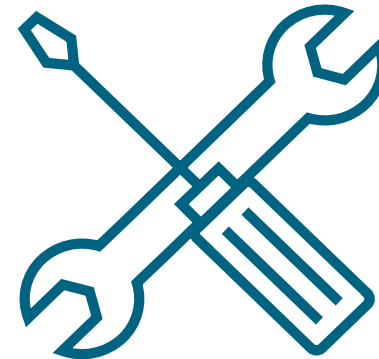
This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Recommendation

BARC Viewpoint

An impressive 94 percent of surveyed users stated they were completely satisfied with the tool and 91 percent would happily recommend it. 58 percent said they had 'no significant problems', which is much higher than the survey average of 28 percent. Users experience a consistently below-average level of technical problems. They are clearly convinced by the product and confirm their success in using *dataspot.* with this assessment. Even though the software can be purchased as a standalone tool, customers will benefit even more by combining it with *dataspot.*'s consulting services, which are based on years of best practices summarized in the *dataspot.* Data Excellence Framework©. Achieving success in data governance is much more challenging than simply implementing a tool. *dataspot.*'s approach appears to deliver success for its customers, as illustrated by a rating of 9.5/10 in the *Recommendation* KPI.

Vendor Support & Implementer Support



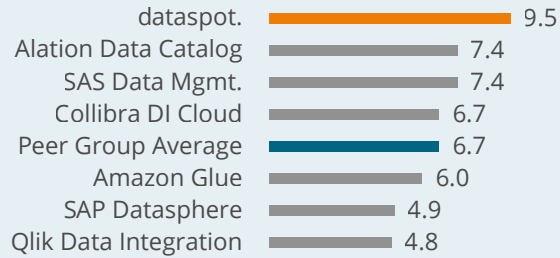
The *Vendor Support* KPI measures user satisfaction with the level of vendor support provided for the product.

The *Implementer Support* KPI measures user satisfaction with the level of the implementer's support for the product.

Vendor Support – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Vendor Support



With 97 percent of users rating the vendor support as “excellent” or “good”, dataspot. scores 9.5/10 in the *Vendor Support* KPI. First and foremost, it is clear that dataspot. customers always have a voice. The company takes feedback from customers seriously and is aware of their pain points. ‘Local availability of customer support’ is cited as a reason for buying by 38 percent, which is significantly higher than the survey average of 10 percent. That encompasses not only access to subject matter experts, but also includes the ability to communicate with the developers. Appropriate support is available through various channels, and a user group hosted by dataspot. has also been set up.



Implementer Support

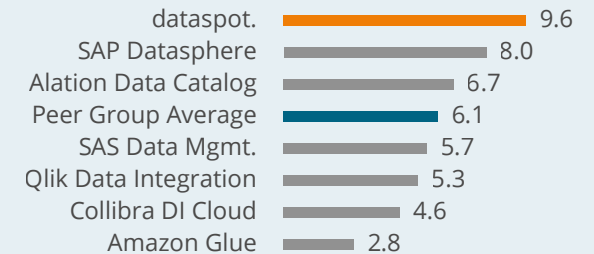
BARC Viewpoint

The software is implemented by dataspot. itself and built up with the help of the results from the Data Excellence Framework©. The vendor does not currently have a professional partner network but this does not seem to bother its customers much. In consulting and implementation projects, customers have direct access to developers and experts so are able to implement solutions quickly. This holistic, customer-oriented approach to support pays off: the idea of selling the best possible solution rather than the best software is a successful one. *Implementer Support* is excellent at 9.6/10. Furthermore, an above-average number of customers see the strong consulting partnership and the vendor’s local proximity as reasons to enter into a partnership with dataspot..

Implementer Support – Top-ranked



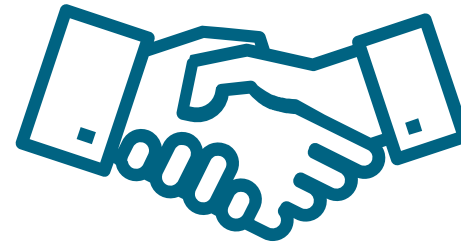
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Product Satisfaction & Sales Experience



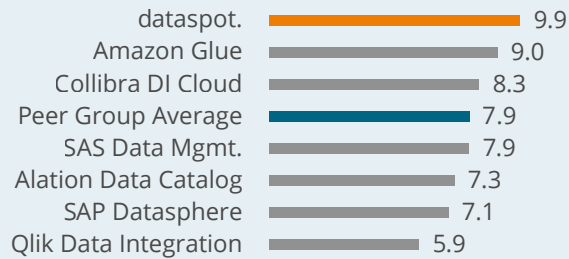
The *Product Satisfaction* KPI is based on the level of satisfaction with the product.

The *Sales Experience* KPI is based on how respondents rate their sales/purchasing experience with the vendor.

Product Satisfaction – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Product Satisfaction

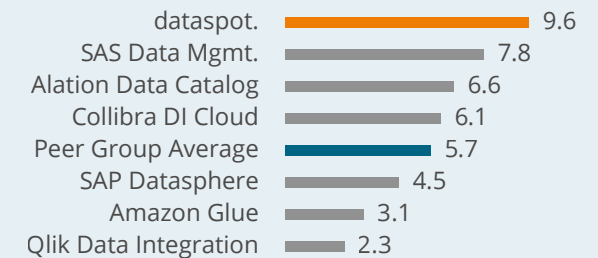


By developing a software product based on years of consulting experience in combination with its own Data Excellence Framework®, the vendor delivers a model that goes beyond a pure software product and provides a solution instead. Software and methodology are well aligned and the user is guided by a step-by-step, business-user-friendly interface to describe the business model. Further modules provide additional optional functions such as organization, data quality and even data warehouse automation. This results in a demand-driven licensing model and a clear roadmap for defining and implementing a data governance strategy. Users like the tool and the approach, giving dataspot. an impressive 9.9/10 rating in the *Product Satisfaction* KPI.

Sales Experience – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Sales Experience

BARC Viewpoint

The solution-oriented approach, the strong relationship to the customer, and the high level of expertise and empathy of the business experts and sales representatives are just some of the reasons for dataspot.'s rating of 9.6/10 in the *Sales Experience* KPI. The software is sold directly by dataspot. and information comes first-hand. Information paths are short and answers are provided quickly. Users like sales people who are knowledgeable about the content and can quickly identify the customer's pain points and suggest solutions. The software itself can be individually tested as part of the sales journey before the actual decision to award a contract.

Time to Market & Product Enhancement



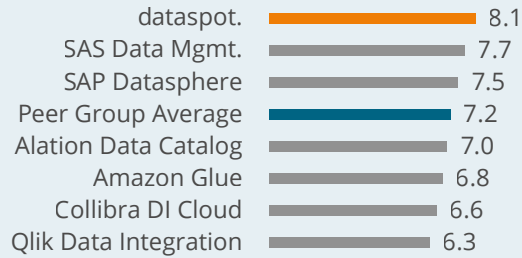
The *Time to Market* KPI is based on how users rate their tool in terms of its efficiency and agility to adapt to new requirements.

The *Product Enhancement* KPI is based on how users rate their tool in terms of the product roadmap and frequency of enhancements to the software.

Time to Market – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Time to Market



dataspot. achieves 8.1/10 in the *Time to Market* KPI. The software is aligned to the vendor's own data excellence and metadata management methodology. Users are guided through the process from the beginning and can be up and running very quickly based on the dataspot. metadata standard, which is included in all models. Users also highlight that the software is easy to learn and has a fast ramp-up time. In addition, dataspot. gets good ratings in the *Project Success* KPI, which indicates an efficient and fast implementation process with valuable outcomes, in turn leading to a good *Time to Market* KPI.



Product Enhancement

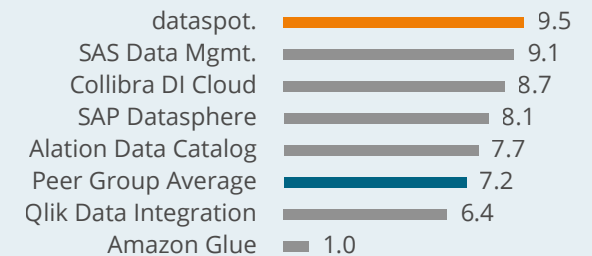
BARC Viewpoint

The *Product Enhancement* KPI is rated 9.5/10 despite the fact that no machine learning or advanced analysis mechanism has been implemented as yet. This is a clear statement from the user base. Innovation does not necessarily mean chasing market trends: it is more about covering current user requirements and providing a transparent roadmap and guidance on how it plans to evolve. Enhancements on the roadmap include multi-language support (allowing users to switch languages when curating and analyzing metadata content) and a customizable front end. XML support and advanced metadata integration capabilities were recently added.

Product Enhancement – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Customer Satisfaction & Functional Coverage



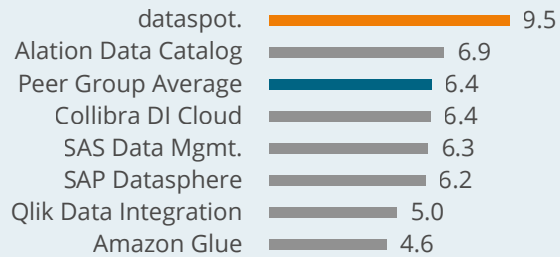
The *Customer Satisfaction* KPI combines the *Price to Value*, *Recommendation*, *Vendor Support*, *Implementer Support*, *Product Satisfaction* and *Sales Experience* KPIs.

The *Functional Coverage* KPI is based on how users rate their tool in terms of its functional coverage (i.e., capabilities and functional scope).

Customer Satisfaction – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Customer Satisfaction



A rating of 9.5/10 in the *Customer Satisfaction* KPI secures first place in the *Data Catalogs Products* peer group. This reflects the fact that 58 percent of users stated that they experience no significant problems when using dataspot., which is well above the survey average of 28 percent. The tool is highly adaptable to customers' needs so that workflows and content can be perfectly aligned with business processes to get the most out of the software. Furthermore, the enablement methodology provided helps customers to structure and implement data governance while solving common problems such as user acceptance and the absence of assigned responsibility for data. This combination proves successful for most customers.



Functional Coverage

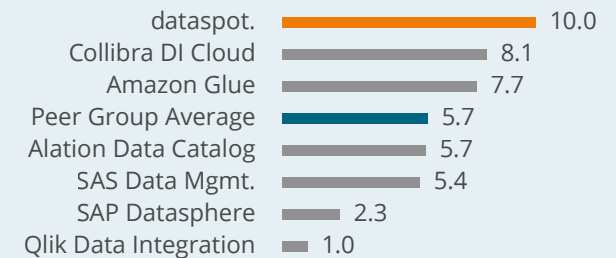
BARC Viewpoint

dataspot. scores a perfect 10/10 in the *Functional Coverage* KPI. The tool's functions are strongly aligned with its consulting approach for establishing successful governance (the Data Excellence Framework©) and deliver added value in a structured and clear manner. Half of the users surveyed emphasized the strong functionality and performance of the product, with only 9 percent saying it lacks key features. Nevertheless, dataspot. is continuously expanding its range of functions. Highlights from recent releases include mass metadata editing via Excel, change data capture capabilities and XML support. 85 percent of customers chose dataspot. for its 'ease of use for technical users' and 53 percent for its 'ease of use for business users', which also indicates that the functions available in the tool benefit customers.

Functional Coverage – Top-ranked



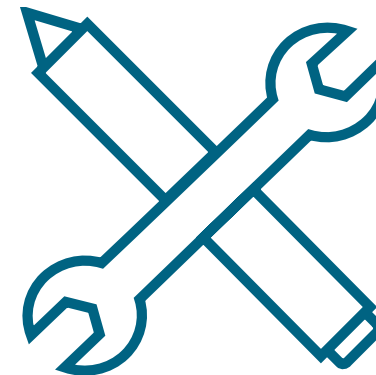
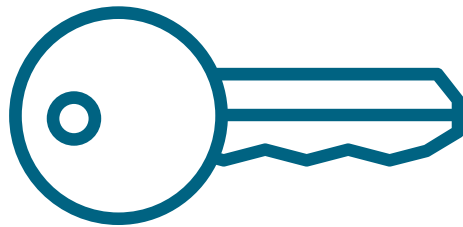
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Security & Privacy and Functionality



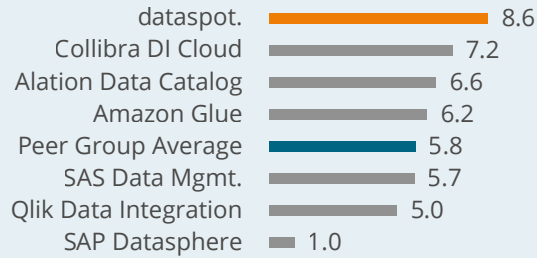
The *Security & Privacy* KPI reflects how users rate their tool in terms of options to secure data and anonymize sensitive data.

The *Functionality* KPI combines the *Functional Coverage*, *Self-Learning*, *Active Metadata* and *Security & Privacy* KPIs

Security & Privacy – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Security & Privacy



Security and privacy are among the top trending topics in data management. In times of distributed data and stricter regulations, data access, data protection and traceability of data use are hot topics in this context. A distinction can be made between security and content protection. *dataspot.* never accesses real data, only metadata. This access can be controlled via multi-level authorization and metadata classification. Common security standards are supported as well as integration with existing authentication systems, such as Azure Active Directory. *dataspot.* can also support customers' security and privacy initiatives by providing additional information or sensitivity classifications. This is reflected in a rating of 8.6/10 for the *Security & Privacy* KPI.



Functionality

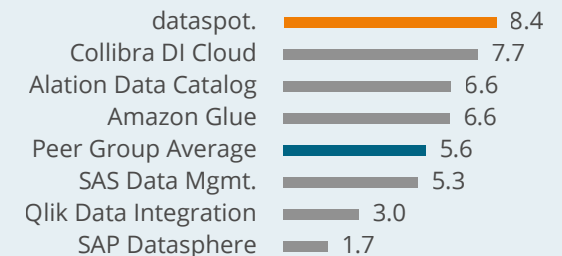
BARC Viewpoint

dataspot. is top-ranked in the *Functionality* KPI with an aggregated score of 8.4/10. While the product excels with its core capabilities and provides comprehensive functionality for data governance in a secure and protected environment, recent trends such as the use of self-learning for automation and capabilities to activate metadata show room for improvement. In our view, *dataspot.* should still focus on relevant enhancements that benefit customers. For example, SAP connectivity was recently added by the SAP Metadata API of a technology partner. Ultimately, the question is whether these 'trending' functions are really needed for the *dataspot.* approach. Automation, and especially self-learning and LLM, is driving development and will have a lasting impact on the way software is used. We would expect to see improvements especially in these areas.

Functionality – Top-ranked



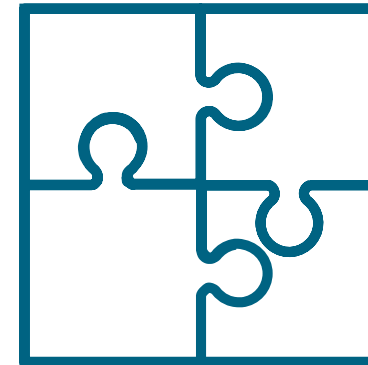
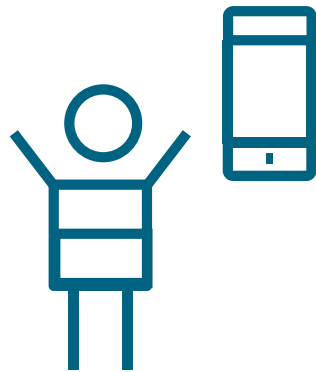
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Ease of Use & Adaptability



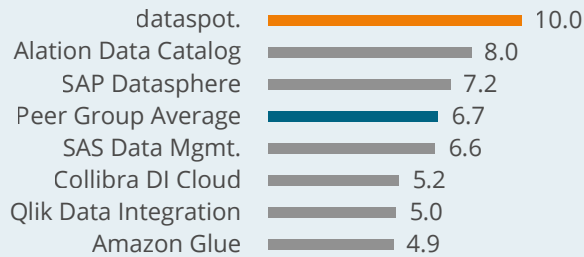
The *Ease of Use* KPI is based on how users rate their chosen product's usability.

The *Adaptability* KPI is based on how easily and efficiently users can customize their tool and integrate it into operational processes (other tools, technical infrastructure).

Ease of Use – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Ease of Use

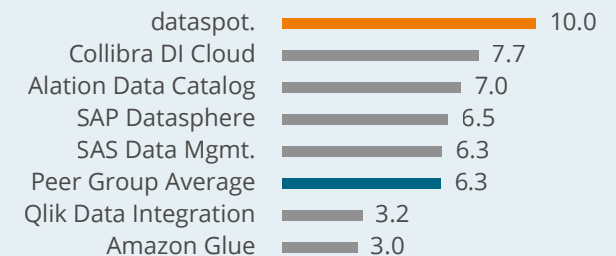


94 percent of respondents described dataspot.'s usability as "excellent" or "good", while 85 percent cited 'ease of use for technical users' and 53 percent 'ease of use for business users' as reasons for buying. All these results are well above average in this year's survey. dataspot. tops the *Ease of Use* KPI with a perfect 10/10. Usability is a key capability for data governance tools to get accepted by users so dataspot. works hard to provide not only a business-user-friendly interface but also to improve ease of use for more technical users. The clear methodology, guidance, structure and focus of the tool combined with transparent workflows make it easy for users to build up skills by themselves and also to get support in their governance processes.

Adaptability – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Adaptability

BARC Viewpoint

dataspot. provides a 100 percent open source framework that is open, extendable and adaptable. This results in a leading position in the *Adaptability* KPI with a score of 10/10. The metadata model is easy to customize using YAML and changes take effect in all interfaces. Workflows and reports are parameterizable – without any programming – and thus easily adaptable to individual requirements. Adaptability of the GUI and multi-language support in the metadata are on the roadmap for future releases. While the software provides solid GUI-based configuration options, extraordinary requirements can be implemented manually. Due to its open source standards and a documented integration framework, the software is extendable and can be integrated into any environment, although additional programming may be required.

User Experience & Development & Content Creation



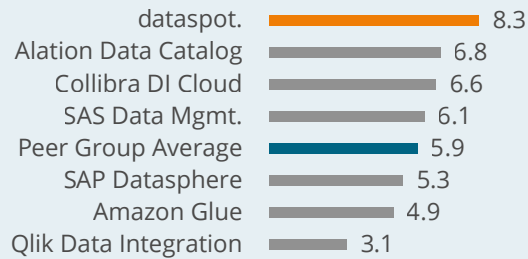
The *User Experience* KPI combines the *Ease of Use, Adaptability, Deployment & Operations* and *Development & Content Creation* KPIs.

The *Development & Content Creation* KPI is based on the level of support provided by the tool for development and content creation.

User Experience – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

User Experience

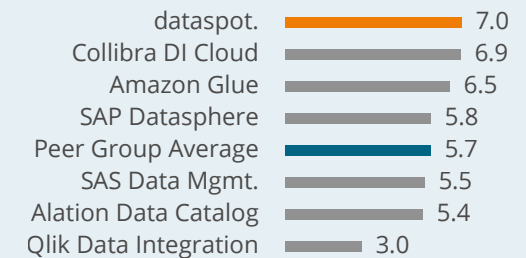


In terms of *User Experience*, dataspot. is top ranked in three of the four root KPIs (*Ease of Use, Adaptability, Deployment & Operations, Development & Content Creation*) with an aggregated score of 8.3/10. dataspot. has excellent usability that caters for business users, technical users and also administrative personas. Only 6 percent of users complain about usability issues for business users, and only 3 percent complain that the software is too complex to use for administrators or data stewards: both below the survey average. Customers highlight usability as a key reason to buy the software, and the simple and intuitive UI is also praised by several users in positive customer quotes about the software.

Development & Content Creation – Top-ranked



Peer group: Data Catalogs



© BARC 2023

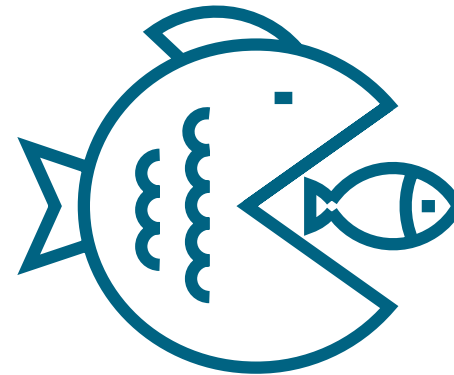
This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Development & Content Creation

BARC Viewpoint

The *Development & Content Creation* KPI is rated at 7/10, earning dataspot. another top rank. Development in terms of data governance solutions mainly means importing and curating metadata. Efficiency reflects the ability of dataspot.'s tool to support users with features such as the clear and configurable workflows for curating metadata. Metadata is historized in general and time-travel functionality is provided. An interesting feature for mass metadata updates is the ability to export metadata to Excel, where it can be edited, and the updates imported back into the tool. This shows that the vendor has a clear idea of its target group and focuses on their requirements, convincing them with simplicity of use in a familiar environment.

Competitive Win Rate & Competitiveness



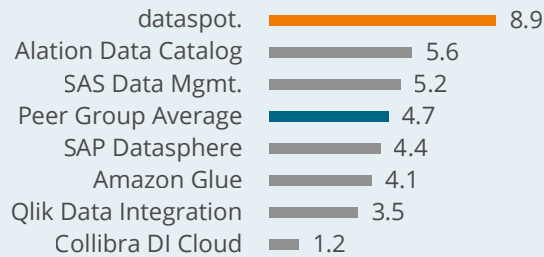
The *Competitive Win Rate* KPI is based on the percentage of wins in competitive evaluations.

The *Competitiveness* KPI combines the *Considered for Purchase* and *Competitive Win Rate* KPIs.

Competitive Win Rate – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Competitive Win Rate



A clear concept that combines software with best practices and creates a customer-specific solution, the vendor's local presence and impressive customer support, the involvement of experts and developers in the sales process and, last but not least, the solid, robust platform itself are just some of the reasons why users choose to buy dataspot.. This results in a high rating of 8.9/10 in the *Competitive Win Rate* KPI, which reflects the fact that when dataspot. is included in multi-vendor software selection processes, this specialist from Austria often comes out on top.

Competitiveness

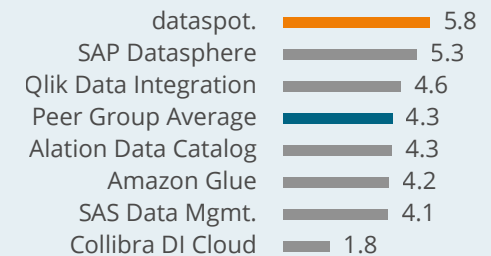
BARC Viewpoint

dataspot. has worked hard to improve its market presence and visibility in recent years. As a result, the company is gaining recognition among customers looking for a data governance solution. The vendor's *Competitive Win Rate* KPI – based on the percentage of deals won in competitive evaluations against other vendors – is high at 8.9/10. This shows that many of the companies that contact dataspot. ultimately decide to go with them. On the other hand, the poor rating in the Considered for Purchase KPI shows that dataspot. still has only a small minor presence in the market, mainly in the DACH region. Overall, *Competitiveness* is rated above-average at 5.8/10.

Competitiveness – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Performance & Platform Reliability



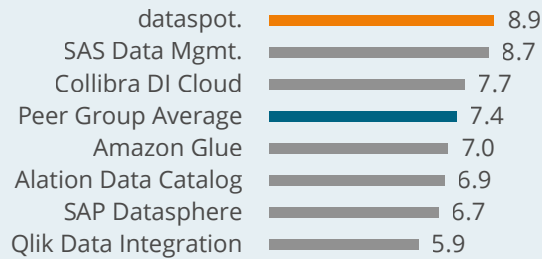
The *Performance* KPI is based on how users rate their tool in terms of performance (query performance, load performance, processing performance).

The *Platform Reliability* KPI is based on how users rate their tool in terms of platform reliability (i.e., stability, functional reliability, monitoring capabilities).

Performance – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Performance



Yet another top rank comes in the *Performance* KPI with a score of 8.9/10. 94 percent of respondents rated dataspot.'s performance as "excellent" or "good". dataspot. aims to ensure good performance through a lean architecture, database indexes, an advanced caching system and recurring performance tests. None of the customers surveyed cited bad performance as an issue. Furthermore, the underlying methodology helps customers to focus on key data assets and information needs rather than loading all the technical and business metadata available into the data governance repository. Metadata that is not needed costs money and reduces performance while bringing no additional benefit.

Platform Reliability

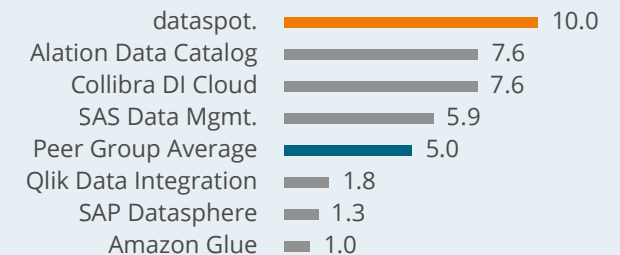
BARC Viewpoint

Top spot in the *Platform Reliability* KPI with a score of 10/10 is another excellent result. dataspot. seeks to ensure reliability through automated component and user acceptance tests. Additional concepts such as high availability and disaster recovery can be implemented if needed. For cloud, the infrastructure of platform providers AWS, Google and Microsoft are leveraged to ensure the availability of the platform and services. Users reported no reliability problems in this year's survey, confirming that dataspot. is a stable and reliable platform. In addition, changes can be tracked in the metadata model so that metadata edits are not lost in case of a system crash.

Platform Reliability – Top-ranked



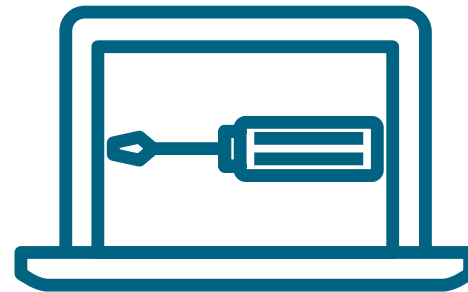
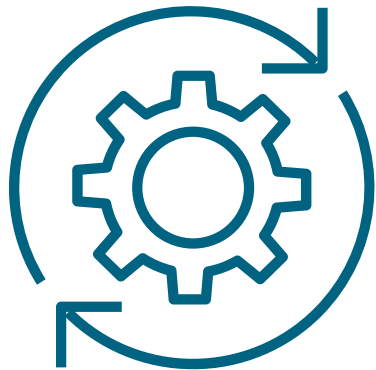
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Extensibility & Technical Foundation



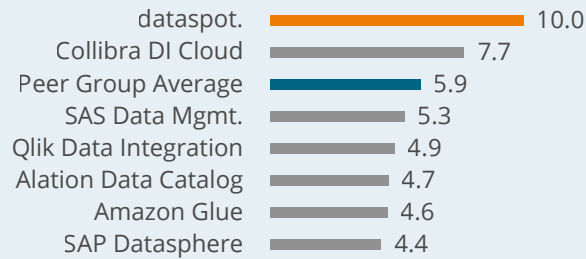
The *Extensibility* KPI based on how users rate the extensibility of their chosen product in terms of flexibility/openness to add functions or content (e.g., metadata model).

The *Technical Foundation* KPI combines the *Performance*, *Platform Reliability*, *Connectivity*, *Scalability* and *Extensibility* KPIs.

Extensibility – Top-ranked



Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

BARC Viewpoint

Extensibility



Another top ranking comes in the *Extensibility* KPI with a score of 10/10. Using mainly open source components and standards to build the platform seems to pay off. In addition, the metadata schema can be extended by using YAML and metadata types and attributes added or any number of models or clients created. An open API framework supports direct access to the core functions of the dataspot. platform. Integration in the customer environment has to be set up manually in most cases because predefined hooks or add-ins for most end-user applications such as Power BI are not provided. Nevertheless, dataspot. provides a completely open and extensible platform.

Technical Foundation

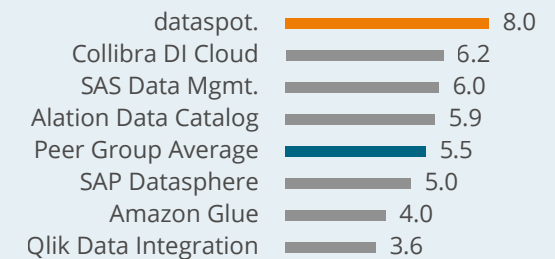
BARC Viewpoint

The *Technical Foundation* KPI is top-rated at 8.0/10. While dataspot. excels in the *Performance*, *Platform Reliability*, *Extensibility* and *Scalability* KPIs, *Connectivity* at 3.4/10 is rated below average (4th out of 7 products). So, connectivity seems to be a challenge in general for this peer group. Our survey findings make one thing clear: dataspot. offers a reliable and performant solution. Only 3 percent of the dataspot. users surveyed said that the software isn't enterprise-ready and none reported any performance or reliability issues. In fact, more than half cited the platform's features and functionality as a key reason for purchasing.

Technical Foundation – Top-ranked



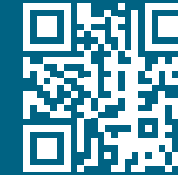
Peer group: Data Catalogs



© BARC 2023

This chart represents the results for one KPI in one peer group and includes only a subset of the products featured in the survey.

Data Decisions. Built on BARC.



BARC

BARC

BARC is one of Europe's leading analyst firms for business software, focusing on the areas of data, business intelligence (BI) and analytics. The company was founded in 1999 as a spin-off of the chair of Business Administration and Information Systems at the University of Würzburg, Germany. Today, BARC combines empirical and theoretical research, technical expertise and practical experience, and a constant exchange with all market participants to provide market-leading research publications, events and advisory.

Research

BARC user surveys, software tests and analyst assessments in blogs and research notes give you

the confidence to make the right decisions. Our independent research gets to the heart of market developments, evaluates software and providers thoroughly and gives you valuable ideas on how to turn data, analytics and AI into added value and successfully transform your business.

Consulting

The BARC Advisory practice is entirely focused on translating your company's requirements into future-proof decisions. The holistic advice we provide will help you successfully implement your data & analytics strategy and culture as well as your architecture and technology. Our goal is not to stay for the long haul. BARC's research and

experience-founded expert input sets organizations on the road to the successful use of data & analytics, from strategy to optimized data-driven business processes.

Events

Leading minds and companies come together at our events. BARC conferences, seminars, round-table meetups and online webinars provide more than 10,000 participants each year with information, inspiration and interactivity. By exchanging ideas with peers and learning about trends and market developments, you gain new impetus for your business.

Germany

BARC GmbH
Berliner Platz 7

D-97080 Würzburg
+49 931 880 6510
www.barc.com

Austria

BARC GmbH
Hirschstettner Straße 19
/ / / IS314

A-1220 Wien
+43 660 6366870
www.barc.com

Switzerland

BARC Schweiz GmbH
Täferstraße 22a

CH-5405 Baden-Dättwil
+41 56 470 94 34
www.barc.com

USA

BARC US
13463 Falls Drive
Broomfield, CO. 80020
www.barc.com

+44 1536 772 451