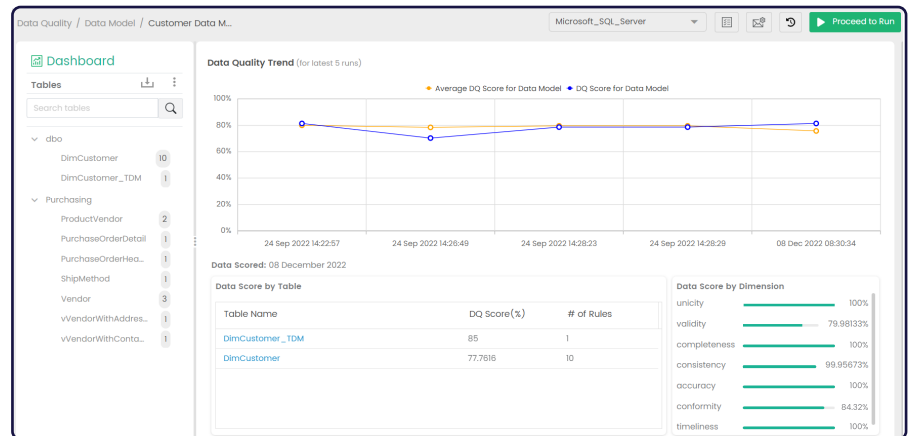


"Datagaps' brings a new level of ease and efficiency to managing data quality. As a data architect, I appreciate the sophisticated yet user-friendly platform that enables me to quickly assess and score data accuracy. This level of visibility and control is a valuable asset for any organizational leader, as it provides a clear understanding of data quality and empowers them to make informed decisions that drive business success." – Data Architect at Accenture

Datagaps' data quality module offers a cutting-edge solution for organizations looking to elevate their data quality management efforts. The module's intuitive interface, combined with its low-code deployment capability and advanced reporting and notification systems, make it a breeze for users to assess and score the quality of their data. The module's support for the Common Data Model (CDM) and wizard-driven approach to data profiling and validation simplify the process, enabling organizations to easily apply data quality rules and ensure data accuracy. With Datagaps' data quality module, organizations can quickly identify data quality issues, track their progress over time with graphical representations, and receive notifications when issues arise, all while following best practices and standards. This comprehensive approach to data quality management empowers organizations to make informed decisions and align their efforts with their overall data governance strategy.



60% Reduction in Migration Testing Time

35% Reduction in Migration Time

40% Reduction in Data Quality Testing Time

30% Reduction in Total Cost of Operation



Popular Supported Sources and Integration



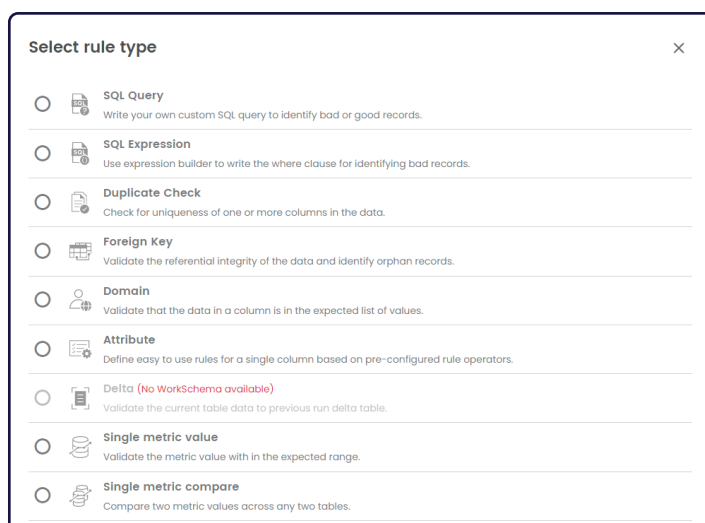
Feature List

- Zero Code Deployment
- Data Quality Scoring
- Web-Based Implementation
- Rule Based Deployment
- Scheduling Capabilities
- Email and Slack Notification
- CI/CD Enablement
- Data Rule Wizard
- Records to Table to Model Level Scoring
- Cloud or Premise Deployment
- AI Driven Predictions and Anomaly Detection
- Enterprise Collaboration
- Automated Reporting System
- Data Pipelines and Conditional Processing

Data Rules Setup

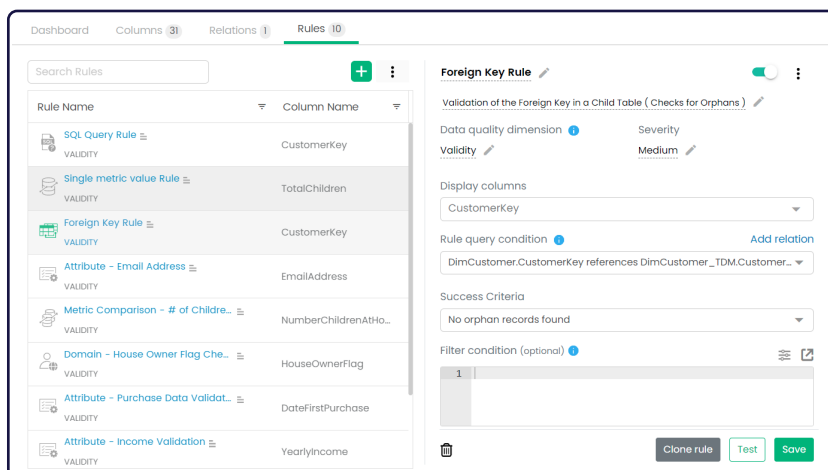
The module features an extensive set of pre-defined data quality checks, including checks for duplicity, uniqueness, completeness, and domain validation, all of which can be easily applied with its zero-code deployment capability.

The module features an extensive set of pre-defined data quality checks, including checks for duplicity, uniqueness, completeness, and domain validation, all of which can be easily applied with its zero-code deployment capability. Additionally, the module's ability to detect orphan records aids to provide data quality scores across multiple dimensions, such as validity and completeness, gives



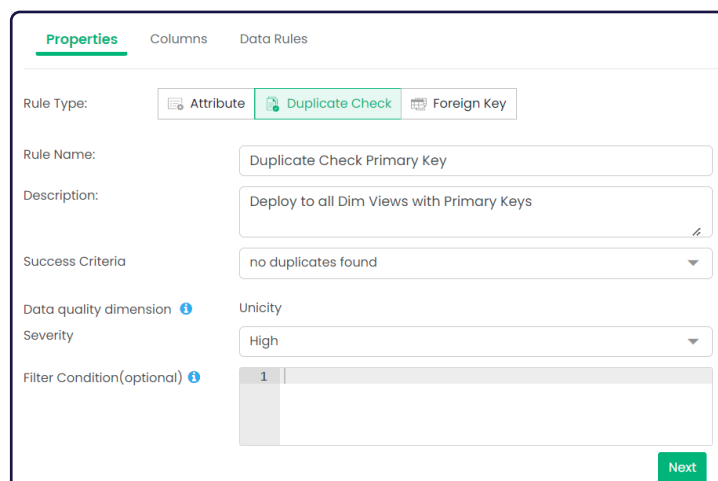


organizations a comprehensive view of their data quality efforts. With its graphical representation of data quality scores and advanced reporting and notification systems, Datagaps' data quality module provides organizations with the insights and control they need to make informed decisions and continuously improve their data quality.

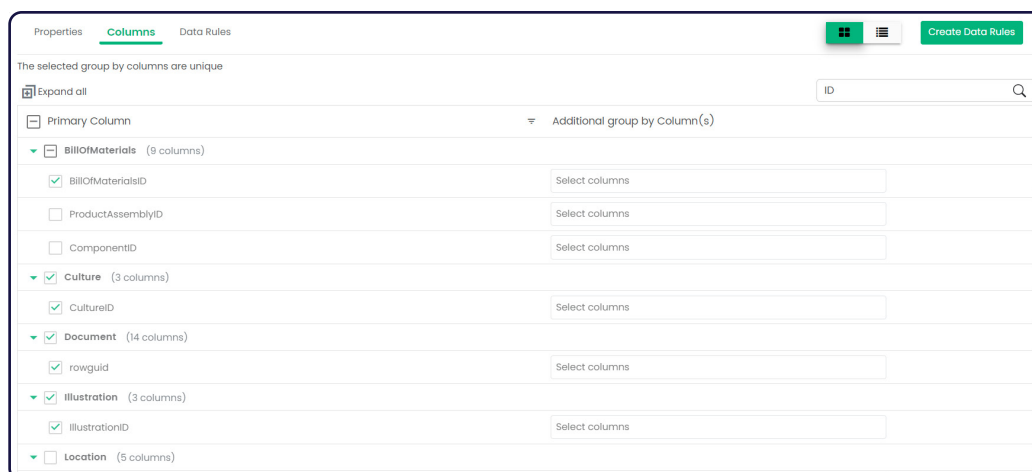


Data Rule Wizard

The wizard guides users through the process of defining and applying data quality rules, making it easy for organizations to maintain high-quality data, even when working with a large number of tables and a complete data model. The wizard's intuitive interface and low-code deployment capability allow organizations to quickly create, test, and deploy data quality rules, saving time and reducing the risk of errors.



Additionally, the wizard's support for the Common Data Model (CDM) and import-export functionality makes it simple for organizations to standardize their data quality efforts across multiple systems and platforms.





Common Data Model

The Common Data Model (CDM) is a centralized data structure that provides Standardization, Simplified data management, Improved Data Analysis, Enhanced Data Integration, and Increased Data Quality. It enables organizations to ensure data consistency and accuracy across multiple systems and platforms, making it easier to manage, integrate, and analyze their data. The CDM is an essential tool for organizations looking to improve their data quality management practices and achieve high-quality data.

EmailAddress

Data Type: nvarchar Domain:

Short Description: Email Address

Description: Data Rule to be applied on each model within the system with an "Email Address" column.

Business Rules

[+ Add](#) [Edit](#) [Delete](#) [Update](#) [Cancel](#)

Rule Name	Description	Created By	Updated By
Approved Mail Domains Check	Must belong to the list of approved email domains	subhanshu	subhanshu

Data Model Mappings

[+ Add Mapping](#)

Data Model	Data Source	Schema Name	Table Name	Column Name	Actions
Person	AdvWorks_Transactional	Person	EmailAddress	EmailAddress	Edit Delete
Customer Data Model	Microsoft_SQL_Server	dbo	DimCustomer	EmailAddress	Edit Delete

