

# Datameer Spectrum

Easy to use and manage, fully-featured ETL and ELT platform that eliminates data wait times

Data integration and engineering should not be the process that slows down your analytics. However, a study conducted by Dimensional Research found that more than 60 percent of respondents reported wasting time waiting for engineering resources several times each month and often spending one-third of every workday just trying to access data. Also, 90 percent said their work was slowed by numerous unreliable data sources.

Datameer Spectrum enables your organization to easily create scalable, secure ETL and ELT data pipelines to deliver faster, lower risk analytics. With over a decade of use at leading enterprises, Spectrum satisfies the most demanding requirements for scale, security and governance. Yet Spectrum is very easy to use, allowing analysts to quickly create and deploy ETL and ELT pipelines on their own in a code-free fashion, eliminating their need to wait for data engineering resources and preserving existing data and analytics investments.

# **Point-and-Click Simplicity**

Spectrum's easy to use tools and managed operationalization make it easy to create self-service data pipelines with enterprise security and governance in an agile manner allowing your analysts to focus more on analysis and spend less time waiting for data. Wizard-driven connections make it simple to connect to extract data and point-and-click transformation functions allow your team to create their own ETL and ELT pipelines without writing one line of code.

## **Enterprise Security & Governance**

Hybrid and cloud environments can create security and governance gaps due capabilities mismatches between on-premises enterprise and cloud platforms. Spectrum has enterprise-grade security and governance capabilities that meet the most demanding needs and enable consistency across your hybrid landscape, on-premises and in the cloud.

# Faster, Cost-effective Data Engineering

For more sophisticated data pipelines, analysts still rely on data engineering teams to create dependable data flows. Spectrum delivers the most fully feature platform for data integration and engineering. Feature rich tools with over 300 point-and-click functions, catalog features, project sharing and reuse, and easy operationalization allow teams to quickly deliver data pipelines to meet the growing needs of the analyst community. Chose between ETL and ELT approaches, or mix and match. This eliminates data engineering backlogs, reduces data delivery times by up to 90% and creates up to 10 times more analytics-ready datasets with the same staff.

### Cloud-native, Enterprise-ready

Reaping the benefits of the cloud requires a platform that is built from the ground up to leverage native cloud services. Spectrum is multi-cloud, running on AWS, Azure and Google Cloud, with deep integration with cloud platform services for scalability, elasticity, security and operation, as well as on-premises security, data and analytics assets.

# Benefits

## Rapid Time to Value

Deliver projects quickly to gain faster traction and value with the business.

#### **Eliminate Wasted Time**

Remove squandered time trying to access data or waiting for data engineering projects.

#### **Lower Data Engineering Costs**

Eliminate project backlogs, and reduce data delivery times to shrink your costs.

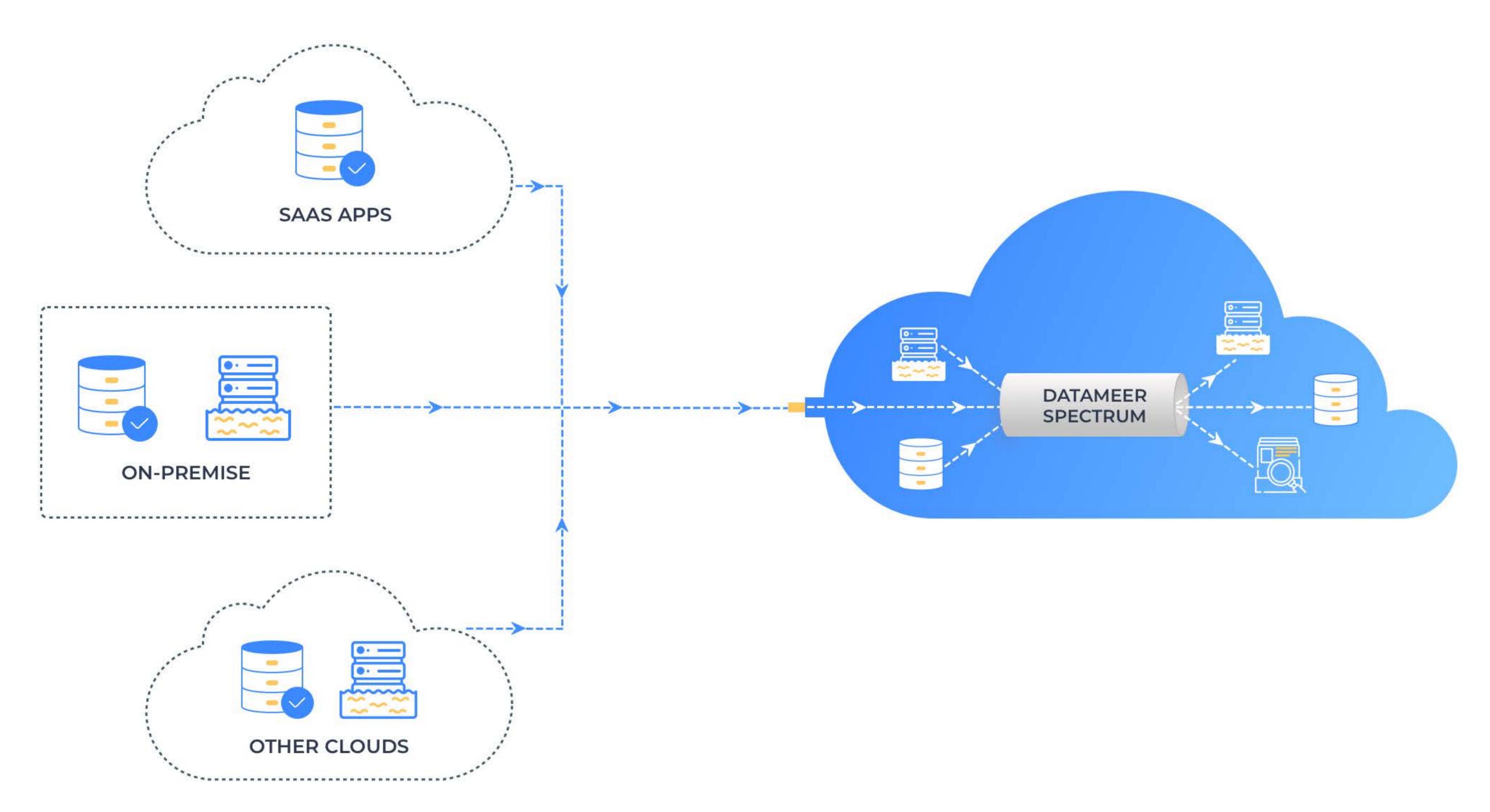
#### **Optimize Cloud Costs**

Control costs via efficient, elastic & best-place processing in your hybrid environment.

"We find there is incredibly powerful things we can do within Datameer that allow the end user analysts to be able to really be in control of what they are getting out of the data."

Tim Midwinter
Data Architect
BT Openreach



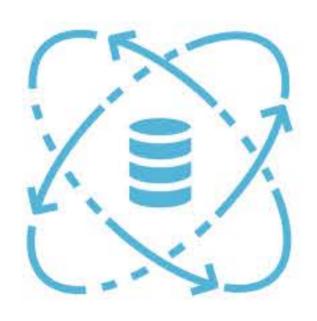


# Datameer Spectrum Key Capabilities



#### **CODE-FREE DATA PIPELINES**

Easily integrate & transform hybrid data sources with 80+ connectors and point-n-click interface with 300+ powerful functions.



#### DATA PREP FOR DATA SCIENCE

Automated functions to shape data and create attributes and features for ML engines make it easy to create AI/ML data pipelines.



#### **ELASTIC OPERATIONALIZATION**

Deploy, manage and execute data pipelines on an elastic cloud-native architecture that auto-optimizes performance and compute costs.



#### **CONTROL & AUDITABILITY**

Complete data lineage, usage auditing, pipeline controls and integration with external governance tools to ensure regulatory compliance.



#### **DEEP SECURITY & GOVERNANCE**

A deep suite of security and governance features trusted by large enterprises keep both your data and pipelines secure and well-governed.



#### **VISUAL & ANALYTICAL EXPLORATION**

Integrated visual, analytical and algorithmic data exploration at scale to easily understand what datasets work best for your problem.

#### **About Datameer**

Datameer is a leading provider of data management software for analytics that gives analysts universal access to the data they need when they need it for faster analytics. Datameer Spectrum enables organizations to rapidly perform ETL and ELT data integation and deliver secure, governed and scalable data pipelines for faster analytics and lower data engineering and cloud infrastructure costs. Datameer is a trusted platform at leading enterprises globally, including Citibank, Royal Bank of Canada, British Telecom, Aetna, Optum, National Instruments, Vivint and more. To learn more, please visit www.datameer.com.