Global Investment Management Firm Standardizes Analytics with Datameer and AWS

About this Company

A leading global investment management firm with trillions of dollars in assets under management has standardized its' analytics platform with Datameer and AWS. The firm's IT team and Analytics Center of Excellence (CoE) defined an integrated platform that leverages AWS compute, storage and tools, and best of breed tools such as Datameer for data preparation and data pipelines that can be easily deployed to various business units. This approach gives the firm an rapid approach to new analytics initiatives in the business and provides faster time to insight for the analysts and data scientists in the different units.

The Challenge

The global investment management firm was facing increased demands for new analytics within various business units. The firm needed an approach and platform to better service the needs of various business units and respond more quickly to new analytic requirements. Doing this presented a number of key challenges including:

- Finding best of breed tools for various places in the analytic stack
- Ensuring platform elasticity that supported varying business unit needs
- Enabling a self-service approach for data & analytics within the business
- Meeting over 240 security, governance and compliance standards

The Solution

The investment management firm defined a "templated" solution that leveraged the AWS platform and key best of breed tools to support the needs of the business units and enable them to drive analytic innovation. The solution incorporated Datameer for data preparation and pipelines, CyberArk and ID Vault, and was able to:

- Create an agile platform with separation of compute & storage for elasticity
- Enable self-service data preparation and analytics in the business
- Implement deep security & governance to meet compliance requirements
- Speed time to results and new insights for the business teams
- Support a consumption-based charging model for individual business units

The Benefits

Scalability & Elasticity
Architecture with separation of compute & storage allowed business teams to scale to their requirements

Collaboration
Leverage modular data assets across analysts & data scientists to drive standardization & trust for faster answers

Business Agility
Rapid incorporation of new data that enabled analytic self-service and innovation in the business units

About Datameer and AWS

In the past, analysts and data scientists would wait up to six months for access to data. The joint Datameer and AWS solution enables organizations to prepare and publish hundreds of trusted datasets, find the right datasets for their analytic problems, and create custom datasets in a self-service manner to produce new analytics in minutes rather than weeks. To learn more about how Datameer and AWS can help your business, visit **www.datameer.com**