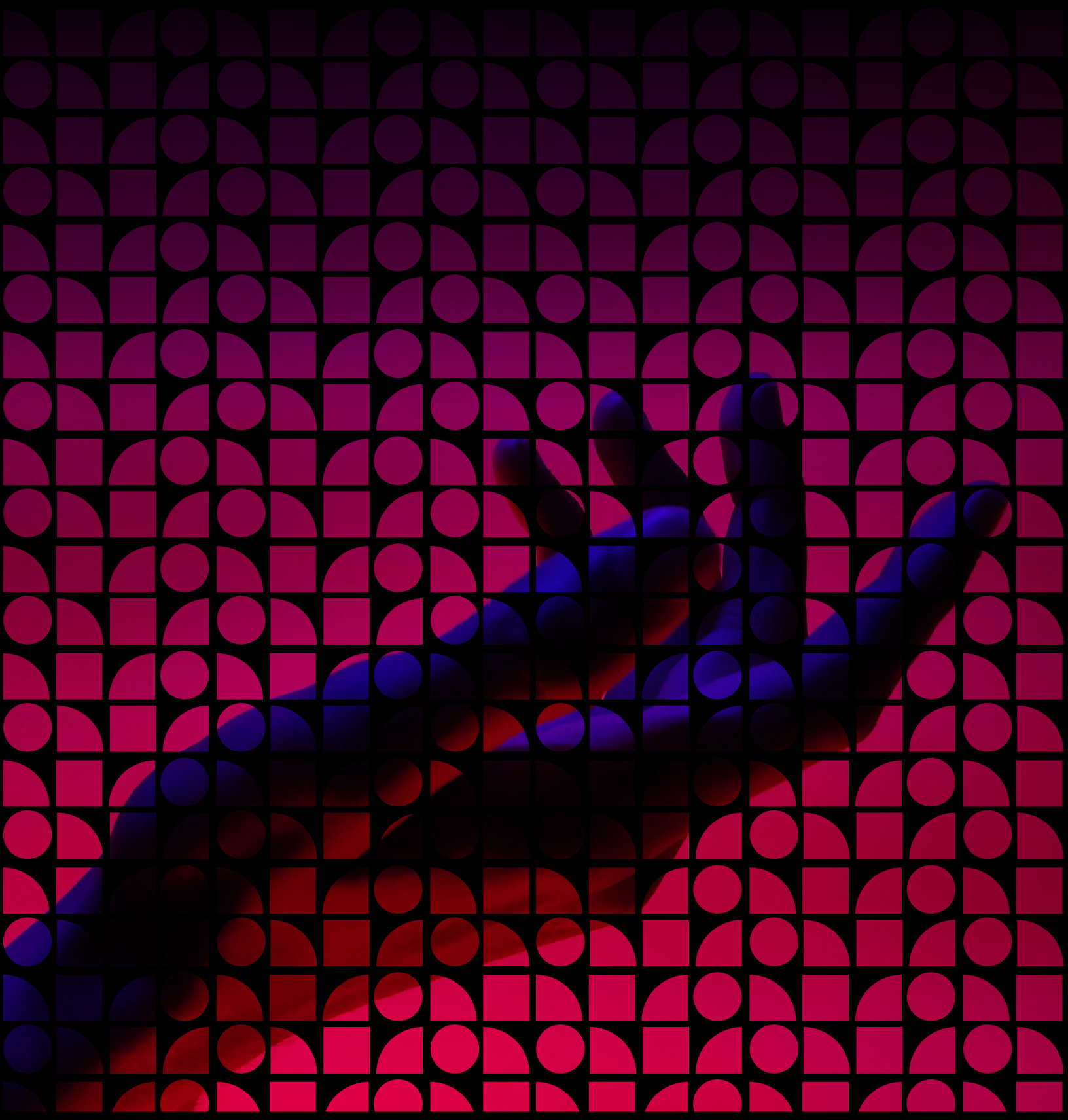# DataOS®

The Problem

70%* of data modernization efforts fail to generate the desired ROI.

The reason is that data is still an early-adopter skill; complex to implement, expensive to build, and needs highly skilled resources to operate successfully.

This results in 80% of the data spend going towards infrastructure and plumbing; 20% on value capture.

* McKinsey

TheModern DataCompany

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Solution

Reimagine the entire data stack from the ground up and abstract out the complexity. Package your entire data ecosystem into a simple to use product – DataOS.

Focus all efforts on driving business outcomes with data while DataOS takes care of the rest.

Data Management
Comprehensive data quality, lineage and governance tools.

Data Search Engine
Using simple, powerful search discover data across the enterprise.

100x

DataOS provides 10X the value at a 1/10th of the cost. A Modern Data Fabric + Simplified Access + Secure Data Exchange in one product.

Key Benefits

- Data to insights in minutes instead of months.
- Supports all types of data.
- Out of the box tools for enterprise grade governance.
- Unify disparate datasets into a single source of truth.
- Drive value of strategic resources.
- Built-in experimentation platform. Launch vendor PoCs and experiments in days.
- Always compliant data: true data democratization.
- Business teams can work with existing tools. DataOS serves compliant / fresh data in any format.
- Deployed on your cloud or data center. No data privacy headaches.
- Integrated platform enables extend functionality when you need it.
- Deploy a future-proof modern data ecosystem in less than 6 weeks.

DataOS Makes Data Easy

A unified data fabric that brings users, data and technology together. DataOS is a turnkey data fabric that empowers businesses to discover, understand, analyze and exchange their data to power use cases in real-time.

Simple

- Simplified architecture
- Easy to maintain
- No need for big data expertise
- Self-serve management

Cost Effective

- 10x the value at 1/10th of the cost
- Manage and operate with minimal resources
- Make data integration repeatable

Fast

- Deploy in weeks
- Work with Real-time data for up-to-date insights

Enterprise Grade

- Cloud agnostic
- Security and governance at scale
- Platform agnostic

Discover data across enterprise with natural language search.

Meta-data driven data management. Self-serve tools for business teams to manage their own data without IT dependency.

Your Data

Real-Time
Incremental
Batch One-Time

Discover

Manage

Quality

Secure — Your Data — Governance

Democratized Access

Use

Govern

On-demand suite of applications to drive business outcomes and monetize data.

Comprehensive features for IT to maintain control and security of the data and understand its lineage.

Platform agnostic, deploy on any cloud or data center

About DataOS®

DataOS is an operating system that consists of a set of primitives, services and modules that are interoperable and composable. These building blocks enable organizations to compose various data architectures and dramatically reduce integrations. Enterprises can have the same data-driven decision-making experience akin to data-first tech companies in days and weeks instead of months and years.

About The Modern Data Company

Founded in 2018, The Modern Data Company began with the realization that enterprise-wide data access has been siloed. Data engineers and database administrators have been the longstanding data gatekeepers who funneled data to analysts and data scientists. We aim to change that by freeing enterprises to make better data driven decisions by democratizing access to data. When all employees, irrespective of their technical skills or background, can easily explore and analyze enterprise data, then both productivity and market expansion are realized at a faster pace.

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