# QlikVorld® GLOBAL TOUR

# Data, Analytics & Al Innovation: What's Next is Now

**Dan Sommer** 

Senior Director, Global Market Intelligence









~3,600 employees



12 state of the art development centers

across North America, Europe and Asia



>\$1B invested in innovation



#### **Gartner® Magic Quadrant Leader**

Analytics and Business Intelligence Platforms
Data Integration Tools
Data Quality Tools

Leading companies count on Qlik





**>40,000** customers



1,850 partners



235,000+ community members



4.5/5

customer service satisfaction

Extensive
Data Software
Portfolio



Move



Transform



Understand



Action



Trust

7 of the top 10
Utility
Companies

10 of the top 10

Pharmaceutical

Companies



6 of the top 10

Retail

**Brands** 

10 of the top 10

Manufacturing

Companies



15 of the top 20 Financial Services Companies



7 of the top 10 US Healthcare Companies

**75%** of customers up & running in 4 days

**500K** databases moved to the cloud

2x growth in monthly active users YoY

**5.5** million automation runs monthly

4.5 trillion rows of data loaded daily



#### 3 out of 4

Customers who try AutoML deploy models on Qlik Cloud

#### **Supporting 500+ Charities and NGOs**

impacting the world

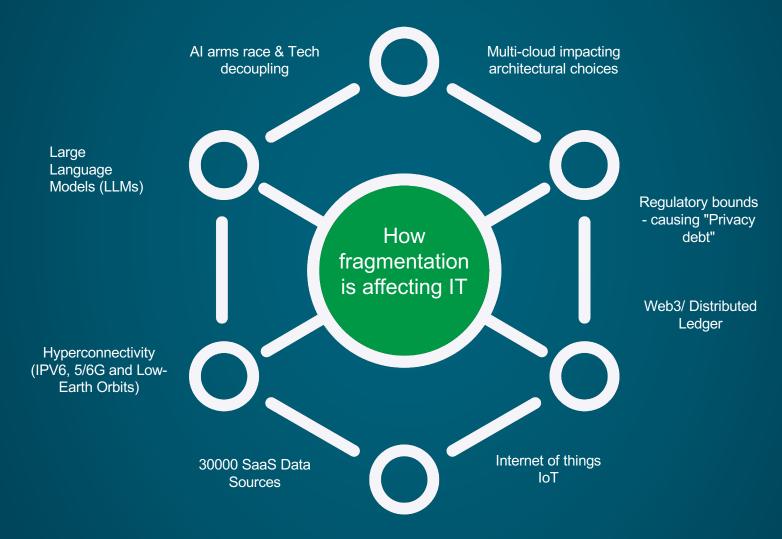








## More fragmentation than ever



## **Generative Al Is Transformative**





The Internet





Mobile Computing





Cloud Computing



98%
of global executives agree
Al foundation models will
play an important role in
their organizations'
strategies in the next 3 to 5

years1



**Generative Al** 

39%

only have a formalized Al strategy today<sup>2</sup>

<sup>1 &</sup>quot;A New Era of Generative Al for Everyone", Accenture, March 2023

<sup>&</sup>lt;sup>2</sup> "Source: ETR study commissioned by Qlik, August 2023

**Privacy & Security Concerns Are Real** 



Governments are starting to investigate and regulate<sup>1</sup>



Individuals and organizations are suing over use of proprietary data<sup>2</sup>



Corporate IT leadership cites data privacy and security as a top concern<sup>3</sup>



<sup>1 &</sup>quot;FTC investigates OpenAl over data leak and ChatGPT's inaccuracy", Washington Post, July 2023; "EU moves closer to passing one of world's first laws governing Al", The Guardian, June 2023

<sup>&</sup>lt;sup>2</sup> "Sarah Silverman and novelists sue ChatGPT-maker OpenAl for ingesting their books", The Associated Press, July 2023

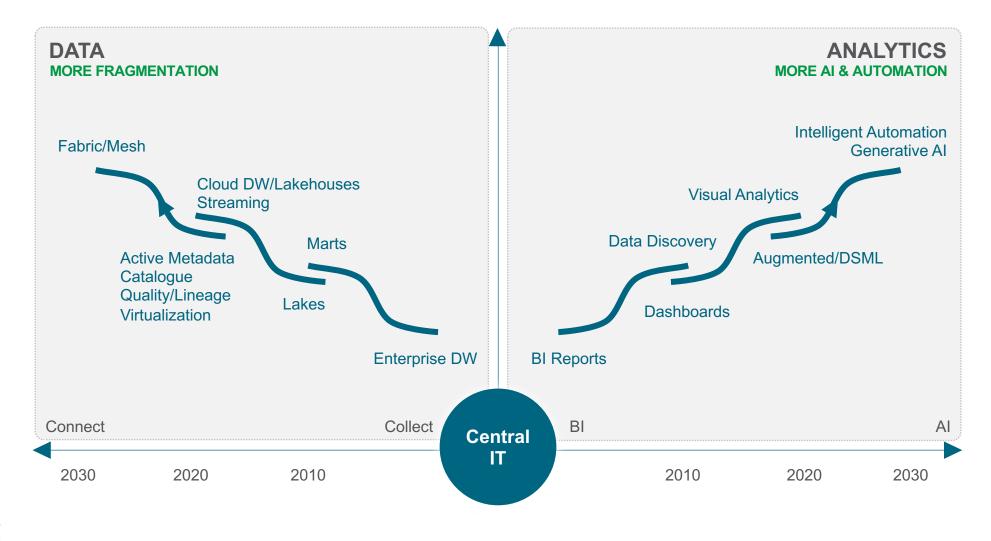
<sup>&</sup>lt;sup>3</sup> "Generative AI: Data privacy, backup and compliance, Computer Weekly, June 2023

# ...But it's only as good as the data that feeds it

Volume Velocity Variety Veracity

## What's Next

### Fragmentation, AI, Automation and Hybrid/Multi-Cloud





# Investment in Data & Al Gives The Advantage

**AI ADOPTER** 

**DATA-DRIVEN** 



Data and analytics is **#1** investment

50% use AI to improve decision-making

**RESILIENT** 



**25%** EBITDA gap with industry peers

CHARACTERISTICS OF THE TOP PERFORMERS WHO CALIBRATE IN A CRISIS

Source: McKinsey & Company



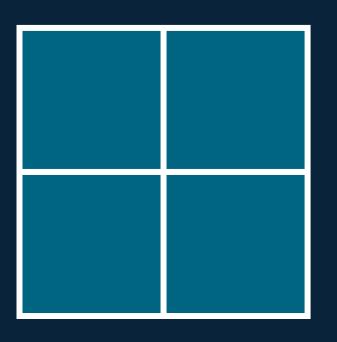












# Recognized Leadership



Analytics and Business Intelligence Platforms



Data Integration Tools



Data Quality Solutions

# Al-Enhanced



## Where your Al strategy comes to life

Harness the power of Qlik Staige™ to make AI real: trusted data foundation, automation, actionable predictions, company-wide impact.



# Best in Class Data, Al & Analytics Olik staige

#### **Data Integration & Quality**



Data & SAP Connectors



Replication/ CDC Streaming



ELT & Data Warehouse Automation



SaaS App Connectors



ETL/Data
Transformation



Data Preparation



Quality & Governance

#### **Analytics, Al and Machine Learning**



Visualizations & Dashboards

Alerting & Action



Augmented Analytics



Embedded Analytics



**AutoML** 



Reporting

#### **Foundational Services**



Catalog & Lineage



Security & Compliance



Application Automation



API Creation



Orchestration





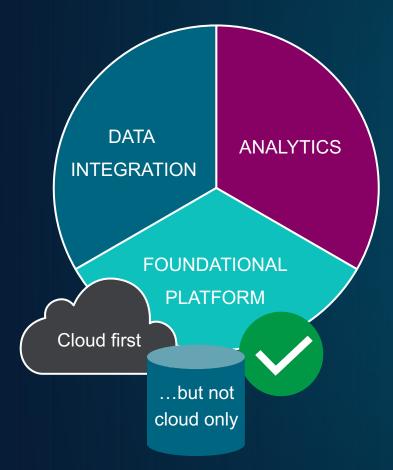






## **Our Priorities for 2023**

CORE INVESTMENT AREAS





Enabling adoption of cloud services



Delivering best-in-class capabilities



Creating the modern data fabric

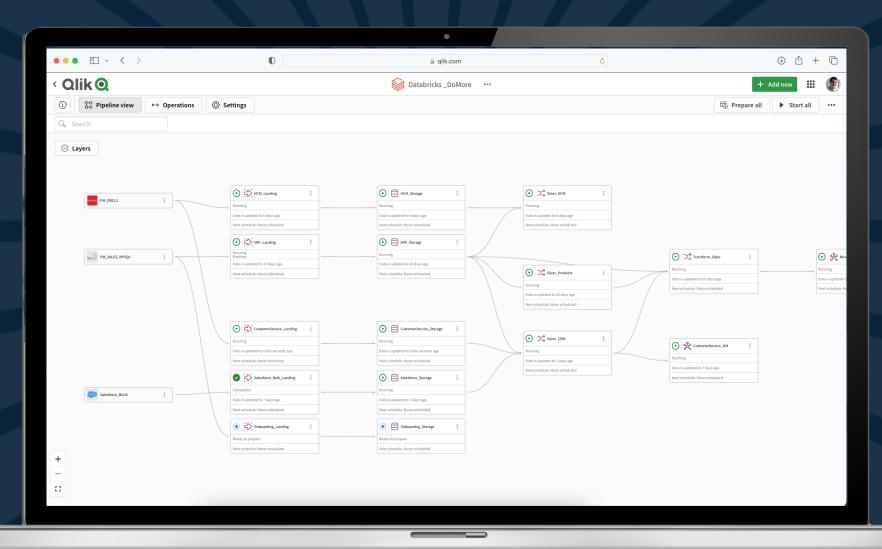


Building AI & ML ready data pipeline



Reaching more users for more value

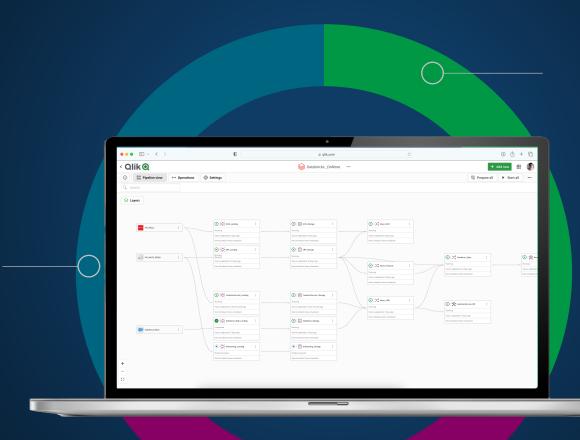
# Data Integration & Quality



## A Data Fabric for Modern Architectures

Data Integration & Quality

Agility for constantly changing requirements

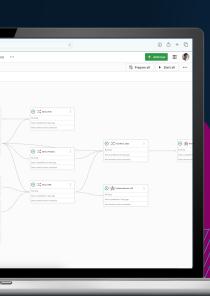


Comprehensive best-in-class capabilities

Enterprise-grade trust for everyone

# **Top Use Cases**

Data Integration & Quality



Real-Time Data Movement Data Warehouse & Lake Modernization

Data Quality, Prep & Cleansing API Creation & Consumption

Operational Data

Transformation

# **Qlik Data Solutions**

Trusted foundation for Al



Create Al-Ready
Data Sets

Deliver any data to lakes, warehouses and/or object stores



Al Enhanced Data Integration & Quality

Efficiently define and execute pipelines



Fine Tune
Enterprise LLMs

Use internal data and metadata to optimize models



# Analytics



# **Next-Level Insight and Action From Your Data**

Analytics

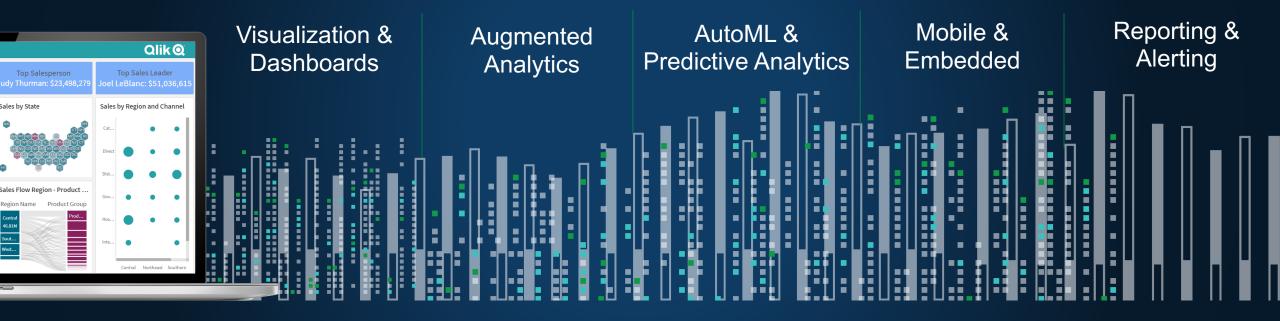


Purpose-Built Analytics Engine

**Take Intelligent Action** 

# Top Use Cases

Analytics



# **Qlik Analytics Solutions**

Turnkey Al-enhanced solutions **Generative Exploratory** Conversational **Natural Automated** Advanced Analysis Connectivity & Analytics Machine Language Analytics Extensibility Types Generation Learning



# QlikQ®

- **Modern Data Fabric**
- **Al-Powered Analytics**
- Cloud Agnostic