

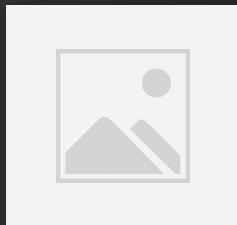
# Innovations in Data Management and Data Governance in Financial Services

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## Where data comes to





# Digital Transformation



# Digital Transformation

[ Business. Technology. People. ]



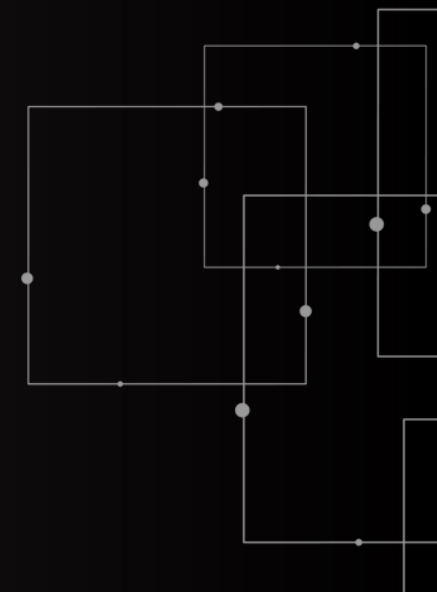


# Business Transformation

New Products  
and Services

New Customer  
Experiences

New Operating  
Models



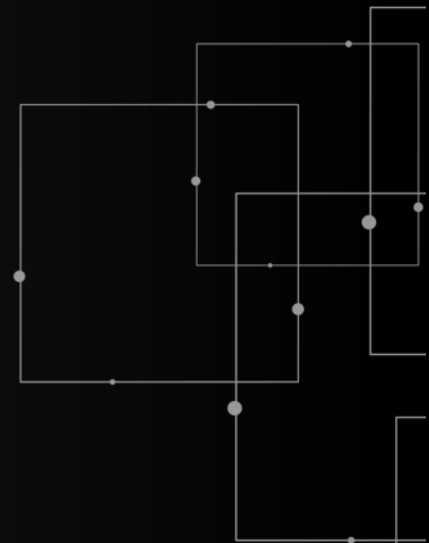


# Technology Transformation

Cloud

| Data

| AI





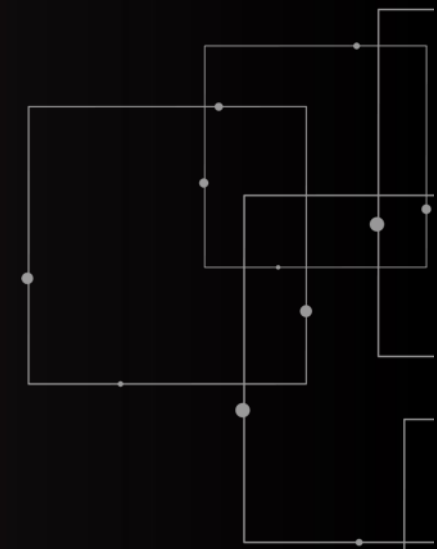


# People Transformation

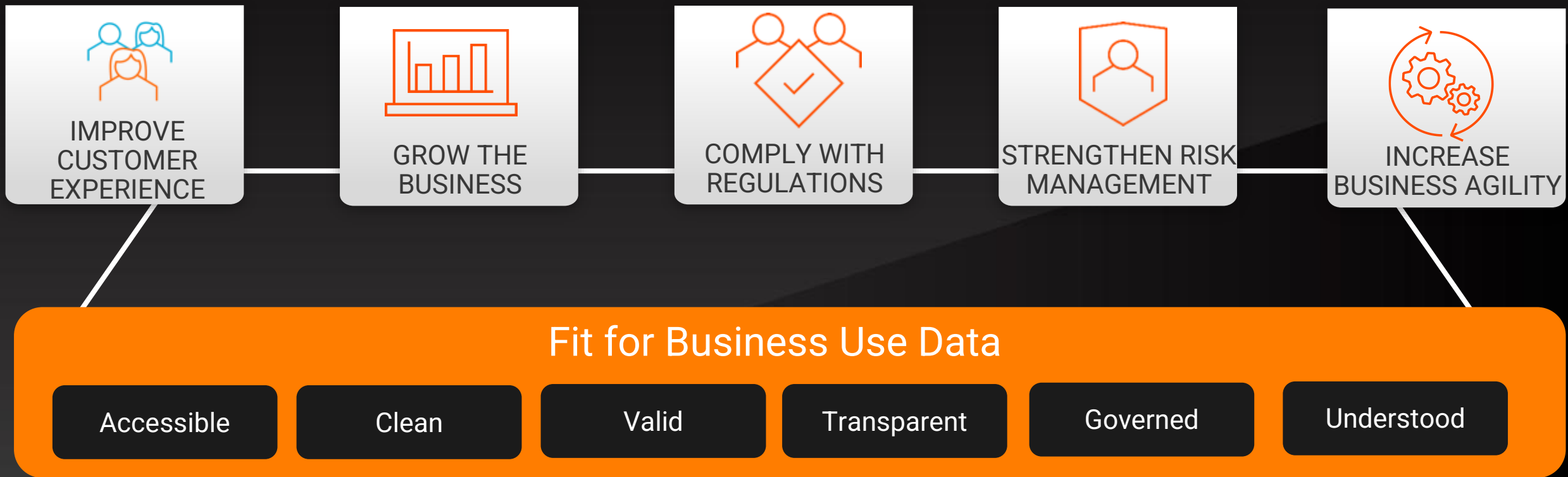
Skills

Culture

Process



# Your Business Success Requires “Fit for Business Use” Data



# The Cost of not having “Fit for Business Use” Data

Higher operating  
costs

Lower business  
productivity

Greater Risk  
Exposures

Higher  
compliance costs

Higher customer  
attrition

Higher marketing  
costs

Higher risk of data  
breaches

Lower ROI from  
new investments



## Technology Challenges

Data is difficult to find  
and understand

Poor data quality, not  
trusted

Can't scale for volume  
and variety

Data and applications siloed  
and fragmented

Difficult to share data and not  
governed or protected

**68%**

of data leaders predict  
an increase in data  
management  
investments in 2023

**Data**

**\$169B**

in data management  
software spend by 2026  
with 5-year CAGR of 16.1%

## Business Challenges

Reducing costs and growing revenue with  
access to trusted data for business insights

Increasing customer acquisition & retention  
with single source of customer data

Improving customer experience and  
optimizing supply chains

Reducing costs and improving  
business process efficiency

Ensuring data is trusted and used  
responsibly by enforcing data governance

Empowering data consumers to find,  
understand, trust and access data

# Why is Data Management Hard and Complex?



DATA  
CATALOG



DATA  
INTEGRATION



API & APP  
INTEGRATION



DATA  
QUALITY



MDM & 360  
APPLICATIONS



GOVERNANCE &  
PRIVACY



DATA  
MARKETPLACE

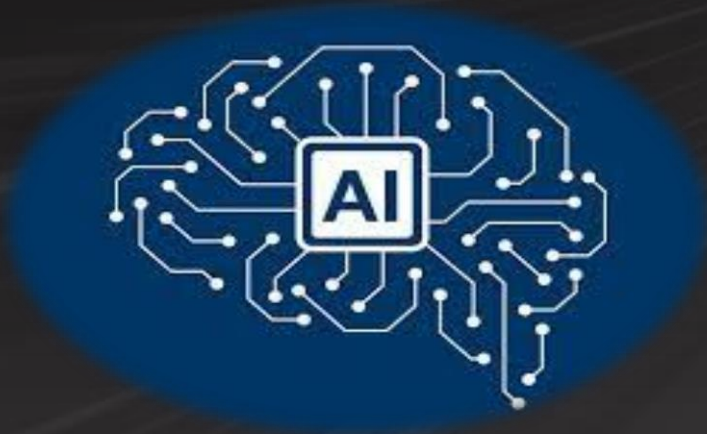
50% organizations rely on **5+ tools**

55% have **1,000+ data sources** and 78% predict more in 2023

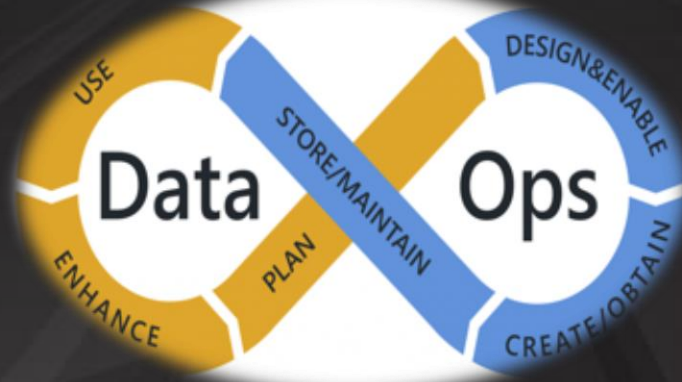
Statistics are based on 600 CDOs surveyed around the world – November 2022

# What does the future of data management and data governance look like?

Powered by AI



Agile and  
Democratized



Cloud Native



## Intelligent Data Management Cloud



DATA  
CATALOG



DATA  
INTEGRATION



API & APP  
INTEGRATION



DATA  
QUALITY



MDM & 360  
APPLICATIONS



GOVERNANCE &  
PRIVACY



DATA  
MARKETPLACE

### CLAIRE™

AI-Powered Metadata Intelligence & Automation

### Connectivity

Metadata System of Record

Multi-Cloud



Google Cloud

ORACLE®  
Cloud

Hybrid



On-premises



Enterprise Cloud



## DATA CONSUMERS



ETL Developer



Data Engineer



Citizen Integrator



Data Scientist



Data Analyst



Business Users

## Intelligent Data Management Cloud

DISCOVER &  
UNDERSTAND



DATA  
CATALOG

ACCESS &  
INTEGRATE



DATA  
INTEGRATION

CONNECT &  
AUTOMATE



API & APP  
INTEGRATION

CLEANSE & TRUST



DATA  
QUALITY

MASTER & RELATE



MDM & 360  
APPLICATIONS

GOVERN &  
PROTECT



GOVERNANCE &  
PRIVACY

SHARE &  
DEMOCRATIZE



DATA  
MARKETPLACE

### CLAIRE™

AI-Powered Metadata Intelligence & Automation

### Connectivity

Metadata System of Record

## DATA SOURCES



SaaS Apps  
Sources

+



Mainframe



Applications



Databases

On-premises  
Sources

+



IoT



Machine Data



Logs

Real-time /  
Streaming  
Sources



Informatica

# AI is fueling new paradigms and possibilities for data management and data governance with IDMC

**CLAIRE™**

Metadata-driven  
Artificial Intelligence

- ◆ **Data Integration**  
automates design and development of business logic to process data
- ◆ **API & App Integration**  
optimizes application resource utilization and secures APIs
- ◆ **Data Quality**  
automatically generates data quality rules and monitors, identifies and fixes issues
- ◆ **Master Data Management**  
automates matching, linking and merging of data
- ◆ **360 Applications**  
automates matching data, identifying relationships and inferring insights
- ◆ **Data Catalog**  
automates discovery, tagging, classifying and identifying data relationships
- ◆ **Governance and Privacy**  
automatically links governance policies to enterprise data

# Thank you!

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