

# BIQH

*financial market data  
management*



## From unrelated Data to well-considered Decisions

ESG Screening your issuer and instrument universe

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## From unrelated Data to well-considered Decisions

ESG Screening your issuer and instrument universe



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*Implementation Engineer*



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*Business Director*



Market Data  
Management  
as a Solution and  
as a Service



The BIQH Market Data  
Platform is the data  
vendor independent  
solution to retrieve,  
consolidate, manage, and use  
market  
data efficiently



Our customers are  
financial institutions  
which are active within  
investing and in need of  
market information



The market  
data industry is  
a real niche  
market



ISO 27001 is the  
international gold  
standard for  
information security  
management

## CURRENT LANDSCAPE

### Compliance and Control

Tremendous data growth, new laws and regulations urging for new data needs, and many users and applications in need of market data.

1

### Little change resources

Everybody is busy with keeping up to par with regulatory demands and running the business, limited time left for innovation or change.

2

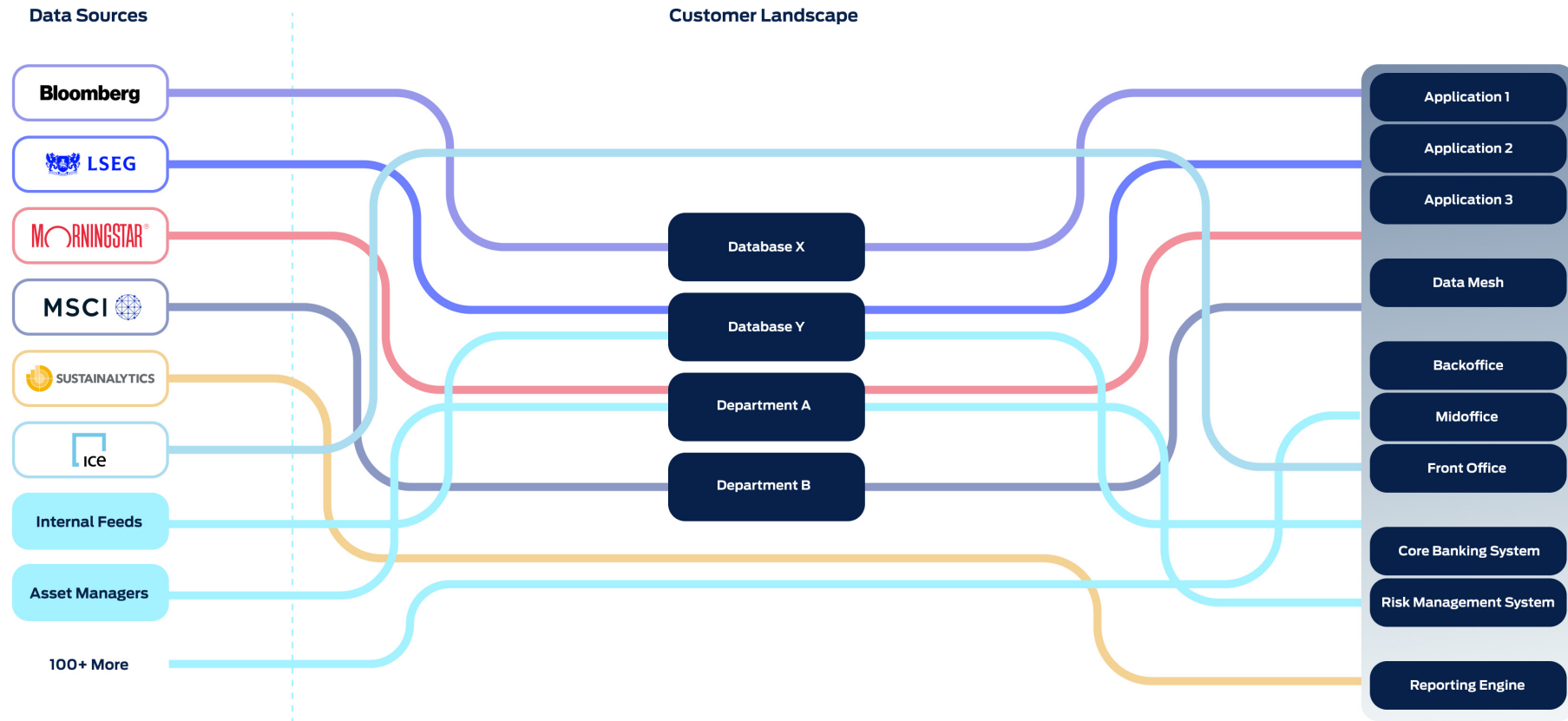
### Scarce market data knowledge

There is not much knowledge about market data and the permitted usage. Market data is unknown for young and talented people.

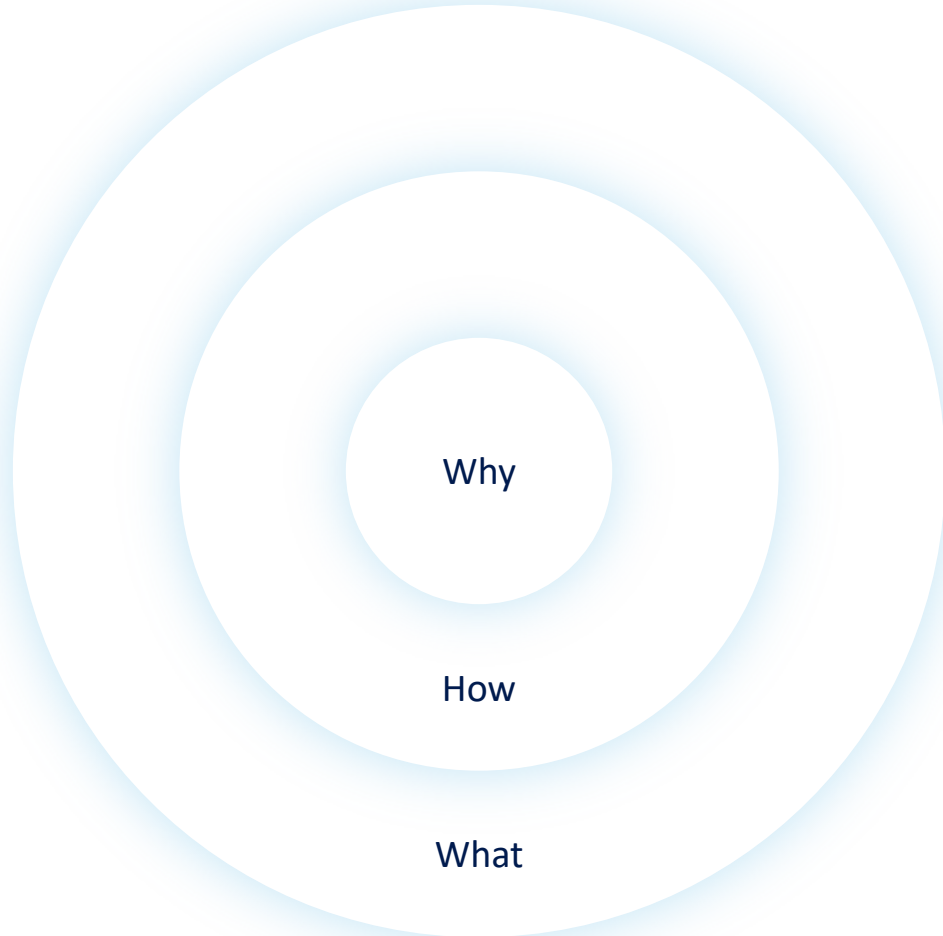
3



# TODAY'S REALITY – TALKING ABOUT SUSTAINABILITY...



## WHY, HOW, WHAT?



Why

We believe in a fair marketplace for the market data industry.

How

By using Market Data Management as a Solution and as a Service.

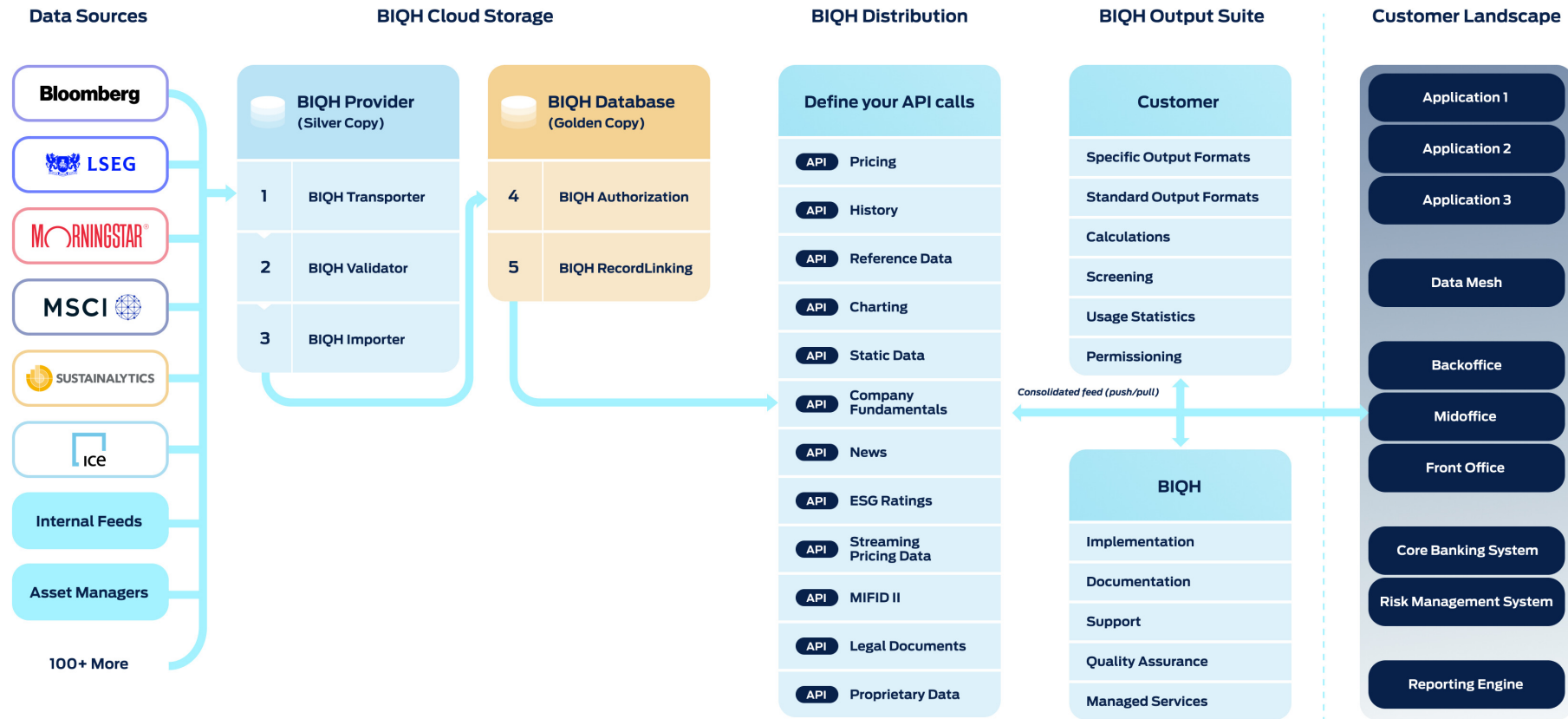
What

By offering our BIQH Market Data Platform.

## Mission

We aspire to offer a globally used market data platform. In the meanwhile, we remain to be **external colleagues** to our customers, not one of many suppliers. This means customers can rely on our **pragmatic** approach and **transparent** communication and pricing model.

# THE BIQH MARKET DATA PLATFORM



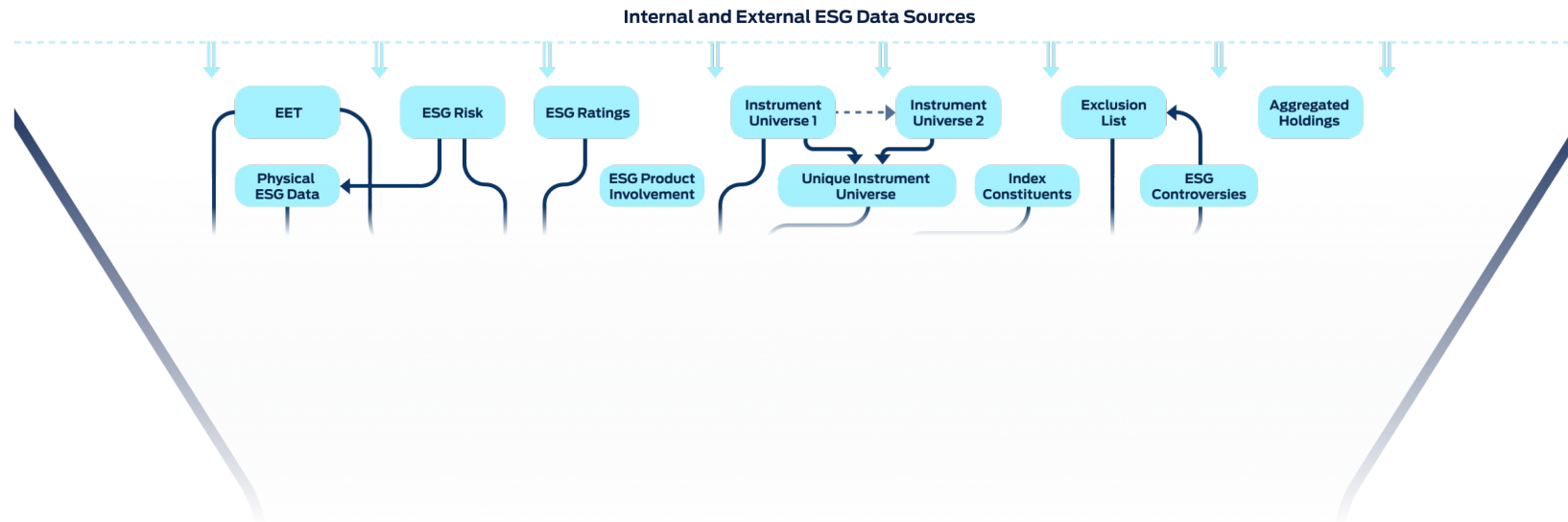
## THE 7 MAIN CHALLENGES IN ESG DATA MANAGEMENT

1. Diverse Data Sources and Lack of Standardization
2. Compliance and Regulatory Reporting
3. Integration and Accessibility Issues
4. Data Quality and Integrity
5. Operational Efficiency and Cost Management
6. Scalability and Flexibility to Adapt
7. Volume and Velocity of Data

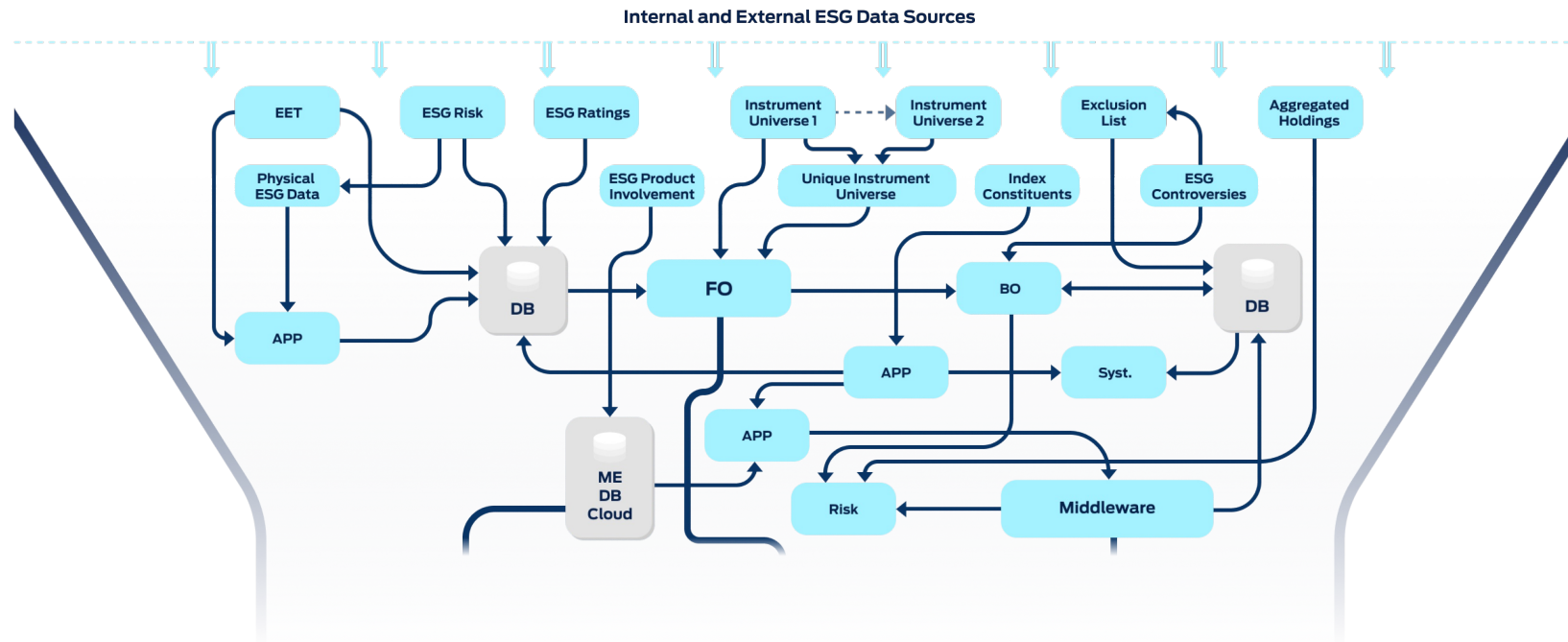
# Case Study – ESG Screening Headache



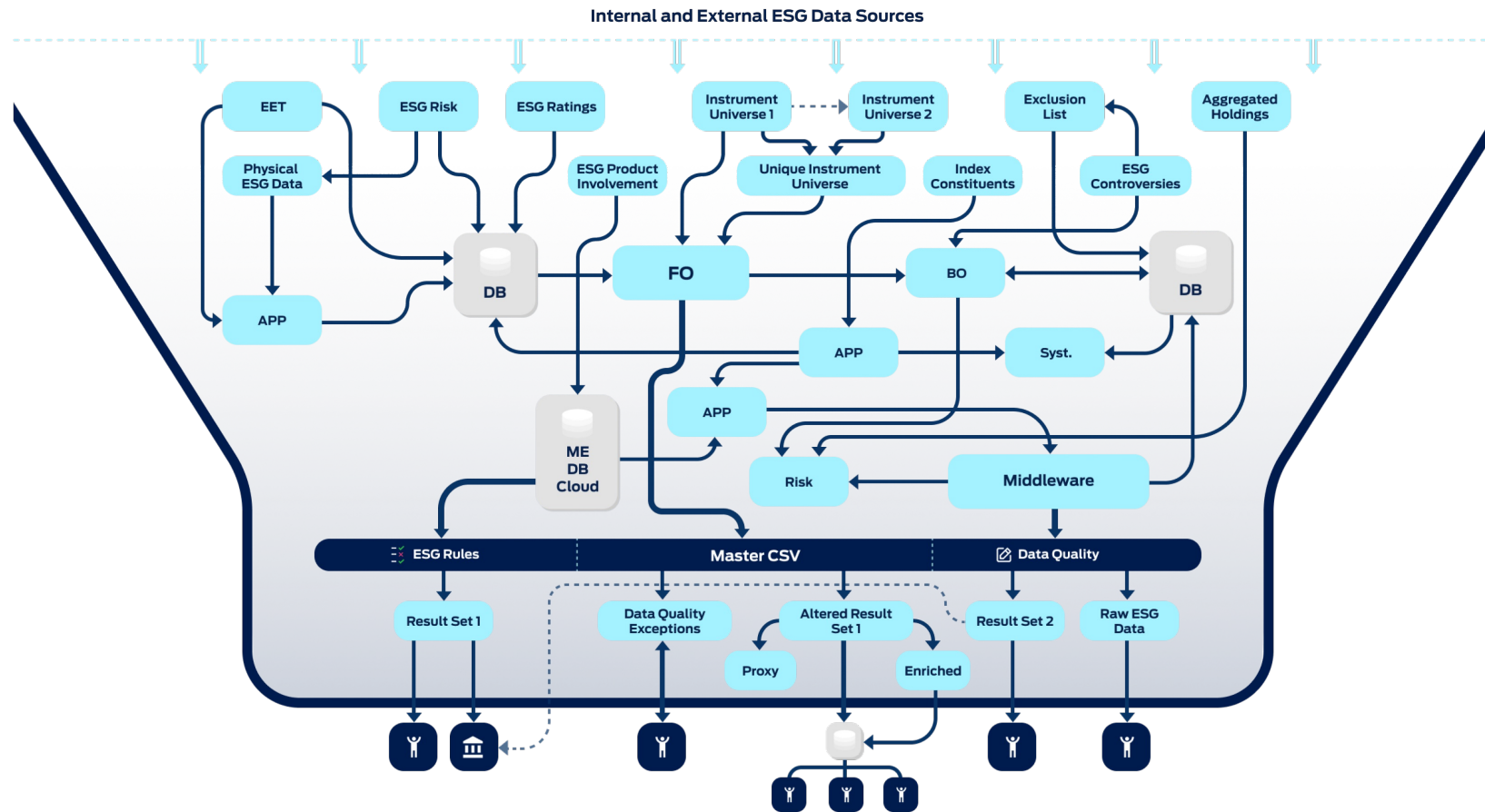
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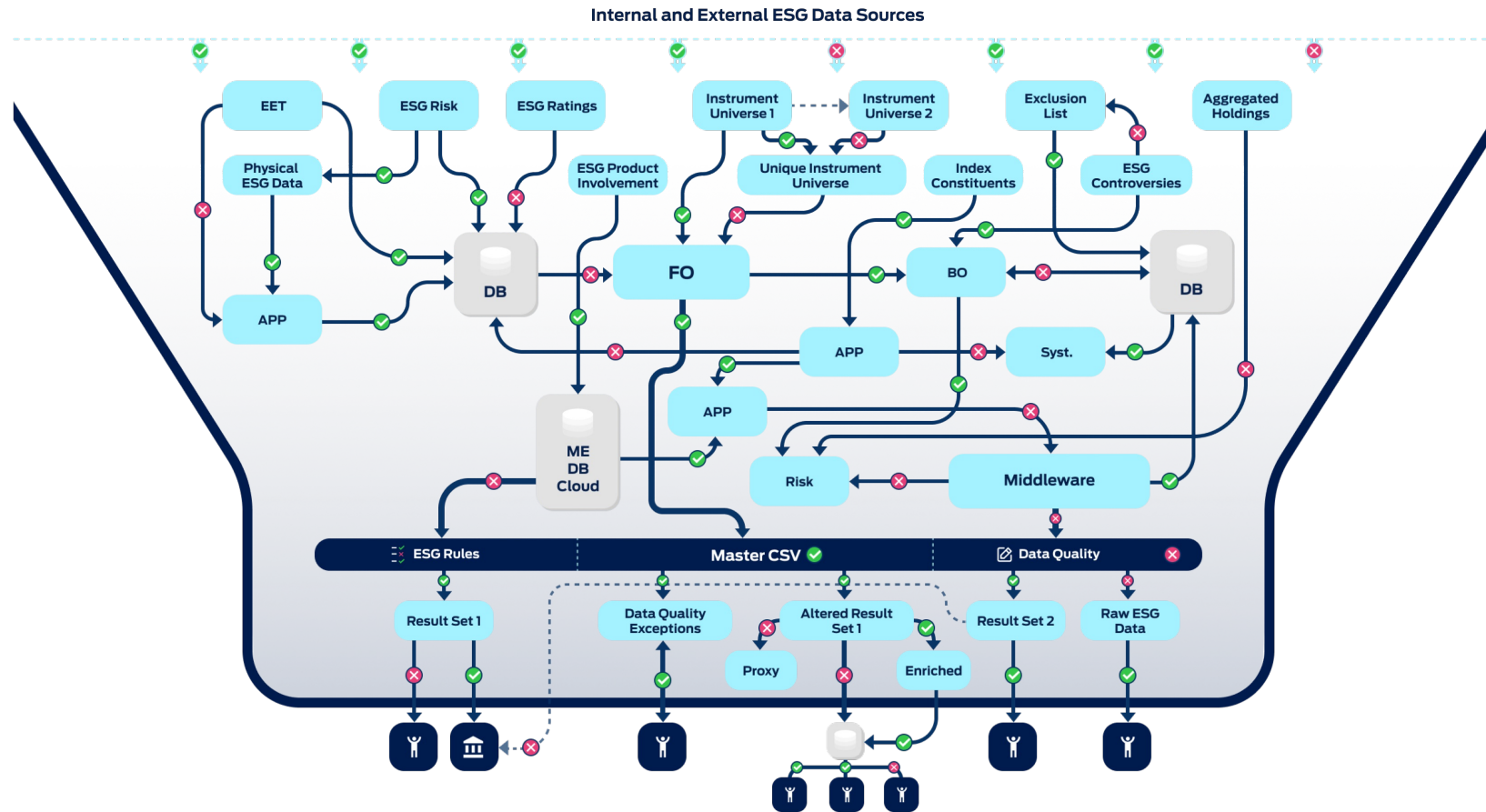
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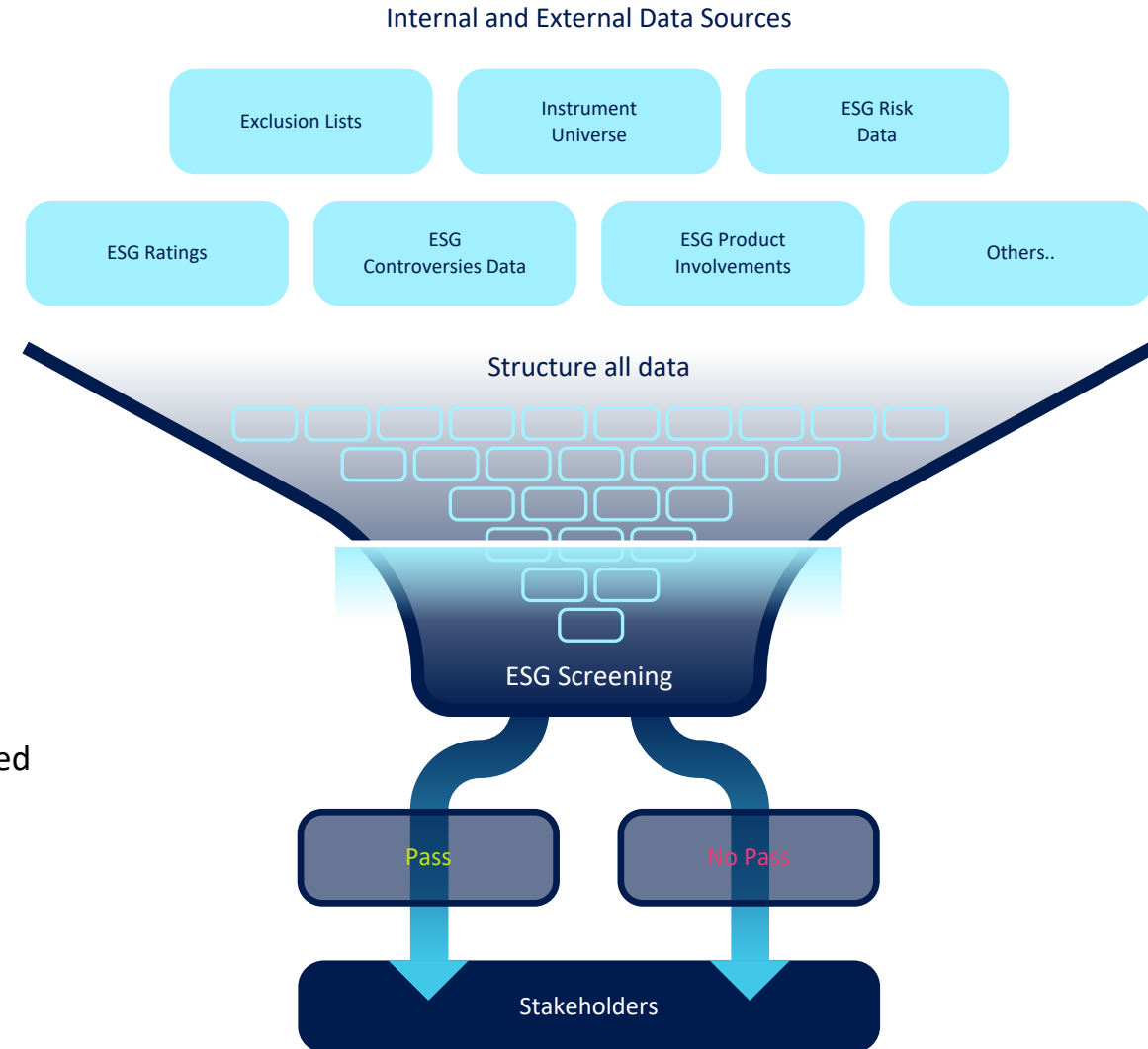
# Case Study – ESG Screening Headache



# ESG Screening at a Tier-A Bank

Background: automate ESG Screening and get rid of manual and error-prone processes

- Take in all additional data required to execute the Screening rules as defined by the Customer
  - EET data
  - Hard exclusion lists
  - ESG data from various providers
- Set up 50+ multi-layered business rules
- Define and assign instrument ESG classification – “pass” or “no pass” – as defined by the Customer





# ESG Screening at a Tier-A Bank – Critical Success Factors



## Validate

Meet your data quality standards for optimal screening results



## Centralize

One common set of ESG Screening rules and business logic



## Integrate

Use ESG Screening results in various processes and products



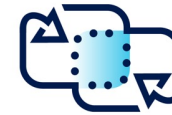
## Consolidate

Normalize data fields amongst data sources, filter on data you really need



## Map

Process, link and normalize your own data at BIQH



## Unify

Rescale data values and unit types to 'one single truth'

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**Unify**

Rescale data values and unit types to 'one single truth'

| Vendor | Vendor data field | Vendor unit type | BIQH data field | BIQH unit type            |
|--------|-------------------|------------------|-----------------|---------------------------|
| A      | CO2               | Metric Tons      | Co2Emissions    | Kilograms (from Vendor A) |
| B      | Kohlendioxid      | Kilograms        | Co2Emissions    | Kilograms (from Vendor B) |
| C      | Carbon emission   | Pounds           | Co2Emissions    | Kilograms (from Vendor C) |



Centralize  
loose data  
sources to a  
single data  
model



Adapt your  
ESG Screening  
rules easily



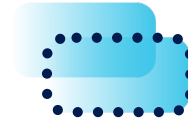
Govern ESG  
data and  
ensure  
continuity



Implementing a cloud-based market data platform is feasible with little time efforts. Flexibility in formats and delivery methods provides you a quick time-to-market.



Your solution provider should feel as your pragmatic colleague. Each day, we fully commit to our customers and their needs.



You may expect full transparency in pricing, communications, and services. No nasty surprises and we always pick up the phone.

Contact your BIQH Professional at **Stand B8** or visit [BIQH.com](https://biqh.com) for more information about our ESG Market Data Platform



# BIQH

Moves financial market data forward.

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