



**Graphically Linked Integrated Data Engine**

## Introduction

## Product: GLIDE

Glide (Graphically Linked Integrated Data Engine) enables your enterprise to incrementally and continuously build a powerful and insightful knowledge graph, producing data from “as-is” to curated and actionable which is trusted for your business.

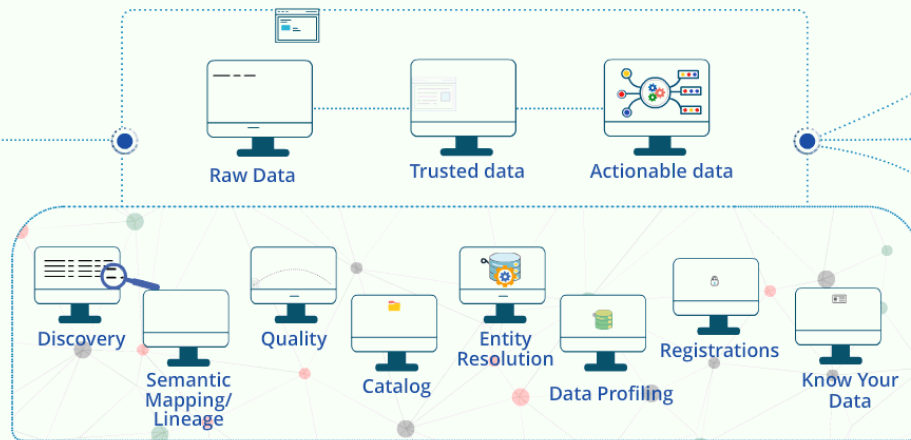
## Key Elements

- Create rules around expected data types and data quality: more robust regulatory reporting
- Discover relations between different data elements
- No-code knowledge-graph solution
- Visualization that displays discovery relationships and see how the relationships open up
- Integration points with existing relational databases, streaming middleware such as Kafka, and legacy mainframe connectors

## Data Sources



## Data Curation and Investigation



## Data Services



## Knowledge Graph



# GLIDE Features

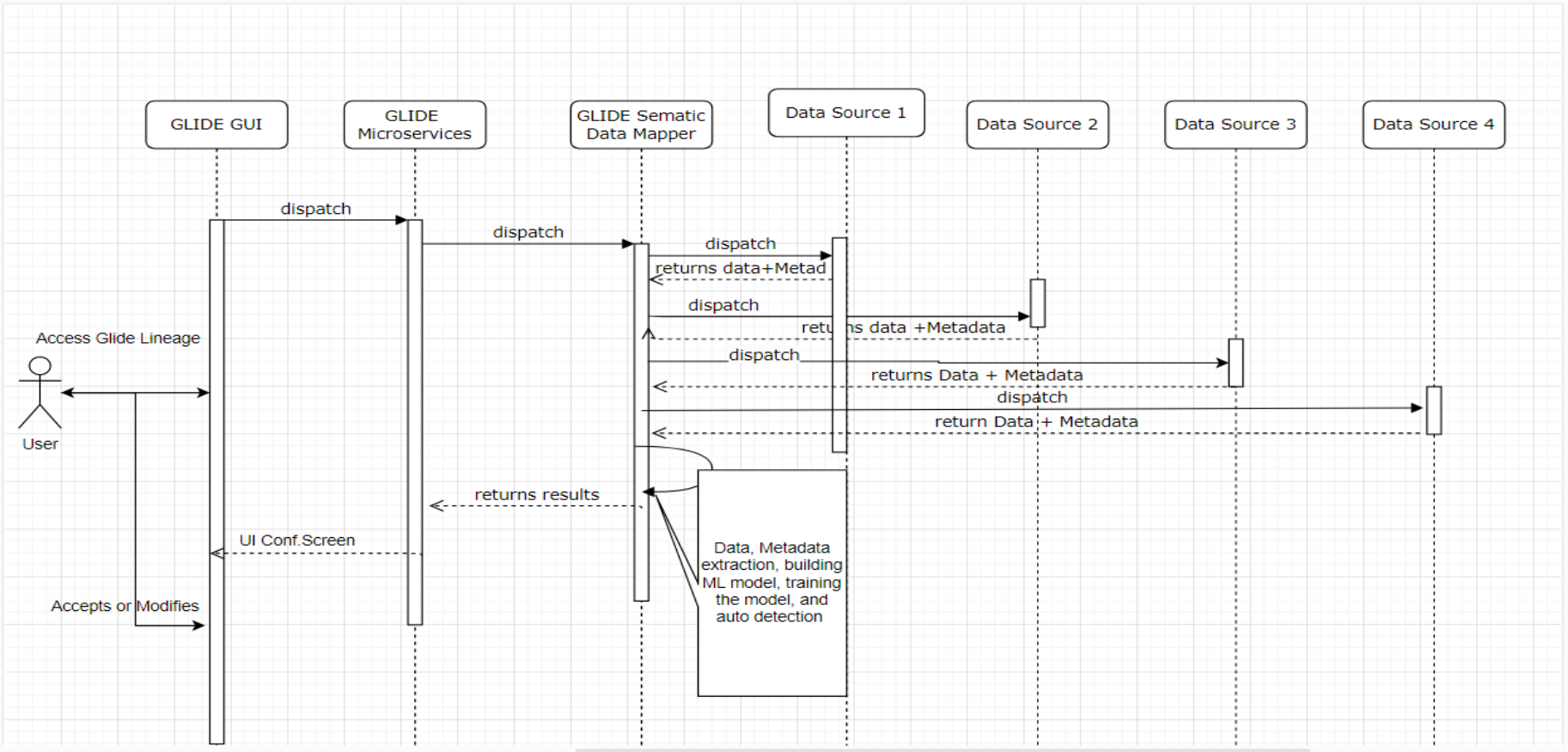
## Semantic Data Mapping – Auto Sense Data Lineage (Metadata and Data)

- Auto derive lineage by mapping attributes across different data sets
- Ability to present the Auto Derived Lineage to a user via a GUI, for user confirmation
- Auto detects changes in underlying data model – Evergreens
- Enable editing the Auto Derived Lineage and persist the changes. This will be learned and automatically applied to the data sets.
- Rapid discovery of data attributes and connections between them when new data sources are plugged in.
- Auto Deduplication of data attributes.

## Semantic Data Mapping with GLIDE

1. Raw Data
2. Clean Data
3. Build Model
4. Run unseen data through ML
5. Produce Inferences from batches and predictions for single sets of data

# Sequence Diagram





Graphically Linked Integrated Data Engine

## Why Choose GLIDE?

- Fewer man hours fixing on bad data
- More leverage to enable you to market more products to more people
- Less downtime
- Fewer errors



# Q&A

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**To learn more and request a demo**

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