

# Machine learning-based data catalog discovery and validation

*Automate the discovery and validation of your business glossary and metadata*

Metadata discovery is currently, a manual effort and delays the process and ROI for enterprises. Risk, Compliance, Audit & Technology groups spend considerable time discovering and validating metadata.

Our Metamap solution built upon **Microsoft Azure** allows stakeholders to discover and validate metadata from various structured and unstructured sources saving significant cost and time along with maintaining consistent accuracy.



## Parabole's Solution: Metamap

Traditional identification of metadata is a human intensive, error-prone and time consuming task. The lack of knowledge of data sources can further impair this effort. Also, the lack of recommendations for validating technical assets and business assets makes the manual review process for Enterprise Data Governance extremely inefficient.

Parabole's Metamap enables users to automate the analysis of the information ecosystem, creating a foundation for successful metadata management, master data management and data governance platforms. It provides enterprises with a systemic understanding of their cross business and data landscapes. The resultant knowledge graph is ingested in the semantic data lake in a fraction of the time of current methods.



### QUALITY

- Accuracy of machine output is people/experience agnostic and thus remains consistent
- Reduced need of expert involvement in producing quality output

### SCALABLE

- Coverage spans any domain/department
- Connects any data source including MySQL, Hadoop
- Parses documents in any format: PDF, MS Office, CSV, JSON

**Automation that learns and understands your enterprise's language**

**Metadata discovery from any of your data sources**

**Robust models created faster than any other platform**

## Why Customers use Parabole.ai

- Parabole has a proven track record of delivering the best of breed knowledge mining capabilities for large enterprise customers in the banking and finance sectors.
- Our platform has served a broad range of applications in areas such as risk, finance, compliance, enterprise data and technology.
- Parabole's learning system enables these enterprises to build lightweight training models required to build an enterprise scale AI system.

## GO LIVE IN 6 WEEKS

- Powerful yet lightweight training platform enables domain specific search capabilities
- Unsupervised training and automatic corpus-building