

# **AMLGO LABS**

Harnessing Data and AI for Modernizing Enterprise Solutions

**Sep 2024** 

#### **About Us**



# Amlgo Labs is a global provider of Data Analytics and Al services to firms across domains, sectors and geographies



#### **Data Solutions Offering**



# **Functional Coverage**

#### **Industry Coverage**

Amlgo Labs



**BFSI** 



Healthcare **Life Sciences** 



Consulting



**Automotive** 



Financial & Advisorv



#### **Data Engineering & Intelligence Services**

- Data Quality & Governance: Collibra, Informatica, Oracle Metadata mgmt., Apache Atlas.
- SQL and NoSQL: MySQL, MS SQL Server, Oracle, DB2, Cloudera, IBM Big Insights.
- Cloud & Devops: AWS, Azure, and Google Cloud, CI-CD Pipelines.

#### **Advance Data Sciences/Machine Learning Solutions**

- AI/ML models, natural language processing, text mining, statistical modelling, NVIDIA AI Enterprise.
- Cognitive Services (NLP/NLG, AR/VR, CV)
- Recommendation Engines.

#### **Generative AI Services**

Large Language Models (LLMs): Our portfolio includes cutting-edge models such as GPT-4, Llama 3, Llama 2, Llama Index, Gemini, Lang chain and Mistral.

#### **Data Visualization Services**

Create dynamic and visually appealing dashboards using tools like Power BI, Tableau and Olik Sense

# Extensive Tool and Platform Experience – We are Tech Agnostic! $\alpha$





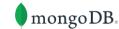




















**Data and App** Hosting/Design



aws









**Data Science** and Analytics

























Visualization and Storytelling













**Project** Management













#### **Engagement Models**

# Full Time Equivalent (FTE) Model

- Dedicated analysts, and managers who work as an extension to client teams
- Analysts build expertise on client-specific culture, context, and best practices cohesive engagement
- All time availability of niche skills in data engineering, analytics and data science field across domains and industries.

**Greater Efficiencies and Productivity** 

# Retained Capacity

- Cost effectiveness of a dedicated team, along with the flexibility of projectbased, on-demand engagements
- Client buys defined capacity per year / quarter and Amlgo labs analysts with sectoral/functional expertise on requests

Flexible and Cost **Effective Capacity** 

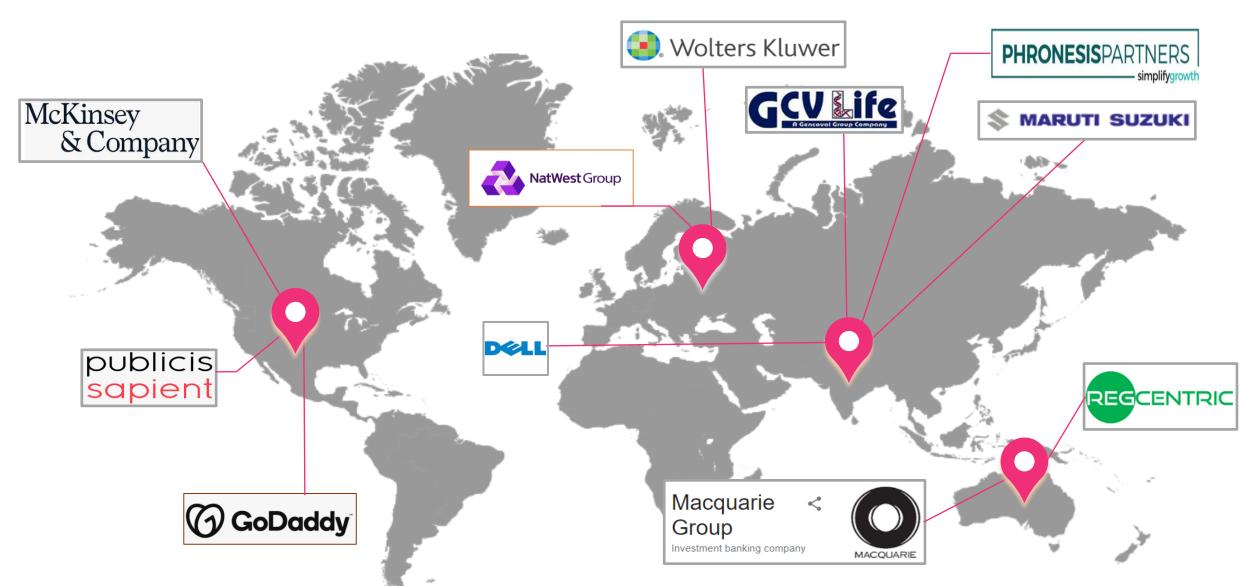
#### Ad-hoc Project Model

- On-demand development and consultation support for one-off requirements or where the requirements are cyclical or transactional
- Albeit at higher per hour cost, it provides flexibility to engage the required skills immediately and for a defined period of time.

On-demand for a Defined Project

#### **Our Valuable Clients**





Amlgo Labs Confidential and Proprietary

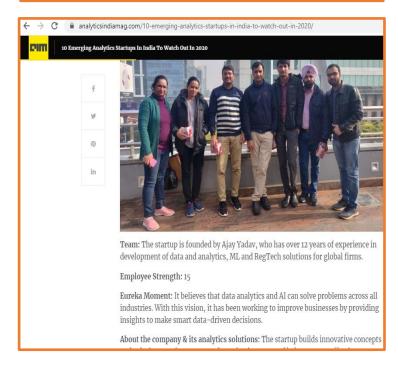
## **Delivering on Promises -**







**Biggest Testimonial: One of our** (Maruti Suzuki) customers invested in Amlgo Labs to help the company grow and redefine its data analytics solutions.









#### 10 Most Promising Data Analytics Startups - 2019

ruptions. Analytics and data experience and new revescience are being lever- nue gain, SMBs and large aged beyond just achiev- enterprises across various ing operational efficiencies industry verticals are gradand supporting new busi- ually building up its analytness models for shaping ics capabilities. Proving to business performance. IT be quite a lucrative sector, spending is not just limit- there has been an influx of ed to leading companies data analytics solution proor data intensive organi- viders in the market. Howzations, rather a conscious ever, in order to achieve step taken by most organi- their business goals, orzations, small or large, in ganizations need to sift the order to maintain relevance myriad of vendors and sein the market. A report pub- lect a solution provider that lished by Analytics India possesses the right skill set,

ata Analytics in- from data analytics are dustry is current- delivery of relevant prodly going through ucts, mitigation of risk and significant dis- fraud, enhanced customer



Amlgo Labs Confidential and Proprietary

### **Key Partnerships & Certifications**



As a trusted partner of Microsoft Azure, we leverage their comprehensive suite of cloud services to deliver scalable, secure, and efficient solutions. Azure empowers us to innovate and provide our clients with advanced capabilities in data analytics, AI, and more, ensuring optimal performance and reliability.

Partnering with Amazon Web Services (AWS) allows us to harness their robust cloud infrastructure to deliver cutting-edge solutions. AWS provides us with unparalleled scalability, security, and a vast array of services, enabling us to meet the diverse needs of our clients and drive innovation in data analytics and beyond.

Partnering with Google Cloud enables us to leverage their state-of-the-art infrastructure and advanced data solutions. Google Cloud's powerful tools and services allow us to deliver scalable, secure, and innovative solutions, helping our clients achieve their business objectives and drive digital transformation.

Our partnership with Databricks empowers us to leverage their unified data analytics platform, facilitating seamless integration of big data and Al. With Databricks, we provide our clients with powerful, collaborative tools for data engineering, machine learning, and business analytics, driving innovation and efficiency.

**Azure** 

databricks

aws

Google Cloud



# A quick demo of implemented solutions

Amlgo Labs Confidential and Proprietary



# Thank You ©

info@amlgolabs.com

•USA - Amlgo Labs Inc, 16192, Coastal Highway, Lewes, Delaware, 19958

•India - DLF Forum, DLF Cyber City, DLF Phase 3, Gurugram, Haryana, 122002