

NEOSTATS



Microsoft Data & AI Solution Partner



Data & AI
Azure

FABRIC FEATURED
PARTNER

Winning Together with Intelligence

Data & Azure
Engineering

AI , Gen AI &
Analytics
Services








Data & AI
Governance

Digital &
Enterprise
Transformation

MarTech

About NeoStats - a one stop data and analytics, strategy to execution firm

Our mission is to create lasting competitive advantage for our clients by transforming them to world-class, data-driven organizations.

-  Data, Digital & AI Strategy
-  Data & AI Governance
-  Cloud & Data Engineering
-  AI, BI & Analytics Services
-  Generative AI
-  Digital & Enterprise Transformation
-  MarTech


Partners



Key Sectors

- Banking
- Government
- Retail
- Insurance
- Energy

GLAD TO ANNOUNCE THAT WE ARE



Data & AI
Azure

We can support your transformation across 5 dimensions !!

#	Dimension	Deliverable	Steady State KPI
1	Team & Operating Model	<ul style="list-style-type: none"> Set up/ Train & Scale up Scale up Data & Analytics team analytics team to achieve transformational growth 	High Functioning Analytics Team executing use cases through cross-functional agile squads
2	AZURE Data and Advanced Analytics Platform Transformation	<ul style="list-style-type: none"> Assess current maturity and define roadmap to build a best-in-class analytics capability for the Organization Evaluate and identify partners/products to enable the journey Work with Technology, Digital and Marketing to implement the analytics stack and ecosystem 	<p>Connected & Personalized Next Best Experiences maximizing lifetime value our Customers</p> <p>Revenue /Customer Satisfaction as agreed</p>
3	Define and execute advanced analytics use cases	<ul style="list-style-type: none"> Use Cases across customer & stakeholder life cycle (acquisition, cross-sell, deepening and retention) Agile execution including campaigns 	Revenue /Customer Satisfaction as agreed
4	Self Serve & Interactive Business Intelligence	<ul style="list-style-type: none"> Identify, design and develop BI dashboards Educate and drive user adoption 	Adoption and Use of Dashboards
5	Data Governance	<ul style="list-style-type: none"> Assess maturity, identify gaps and develop remediation plan Define & maintain governance, privacy strategy, policies and processes 	Policy and Process alignment with compliance

NeoStats' World Class Data Engineering & Governance capabilities in AZURE

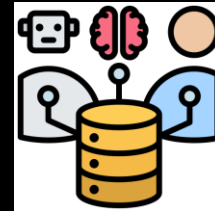
Data CoE

- Certified Experts
- Led by Veterans
- Ready to Deploy resources

Best-in-class Data Architecture and Engineering

Data Architecture

Design and organize data systems for data storage, processing, integration, and access



Data Modeling

Well structured data, defining relationships, and rules to facilitate efficient storage, retrieval, and analysis.



Platform

Azure as the one unified data and AI platform for Storage, transformation and consumption of data & insights



Data Type

Utilize variety of data – Structured and Unstructured, internal and external and Voice and text data



Languages

Open-source tools and programming languages like Python, PySpark, SQL, Java and Javascript.



Visualization

Best-in-class visualization techniques and tools like PowerBI, App Services, Streamlit and Plotly.



Well-Architected Governance Framework based on DAMA

Governance Structure

Establishment of data governance councils or committees



Roles & Responsibilities

Definition of roles such as data stewards, data owners etc.



Data Policies & Standards

Establishing policies and standards related to data quality, metadata, security, etc.



Data Quality Framework

Defining measures and controls to ensure and improve data quality



Data Privacy and Protection

Ensuring compliance with regulations such as NPR or other data protection regulations



Adoption & Change

Introducing and managing change in relation to data handling and processes.



Transformation Projects executed across industries (Retail, Government, Banking, Insurance...)

Microsoft Partner – Amongst the first to implement Fabric & Purview in Africa

Modern Data & AI Platform in Azure

DATA SOURCE

ENTERPRISE DATA ARCHITECTURE



CONSUMERS

1 Internal Data

- CRM
- Transactions
- Account & Holdings
- Channels
-

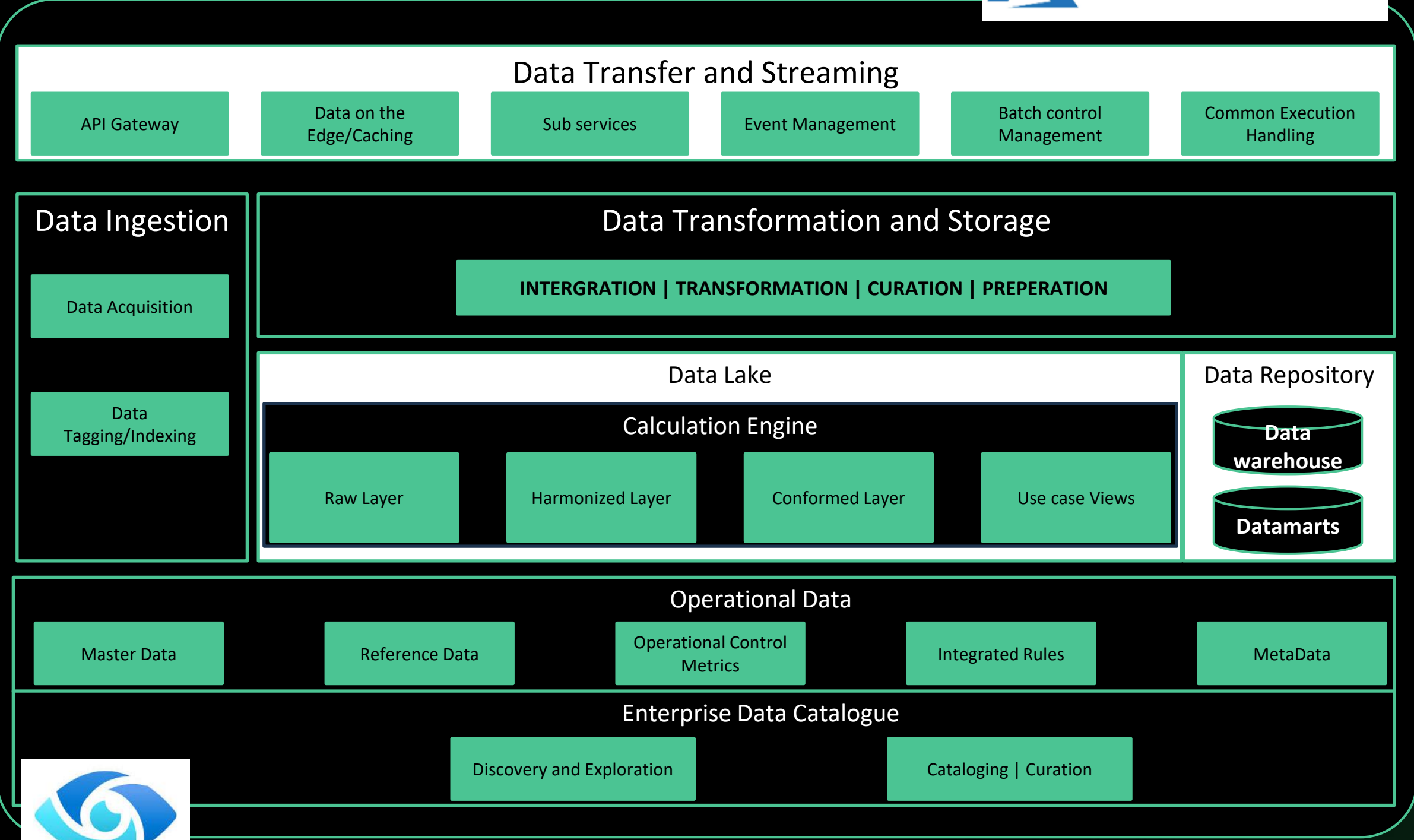
2 External Data

- Credit Bureau
- Social Listening
- Telco
-

DMP

3 Unstructured Data

- Sales Target
- Call center



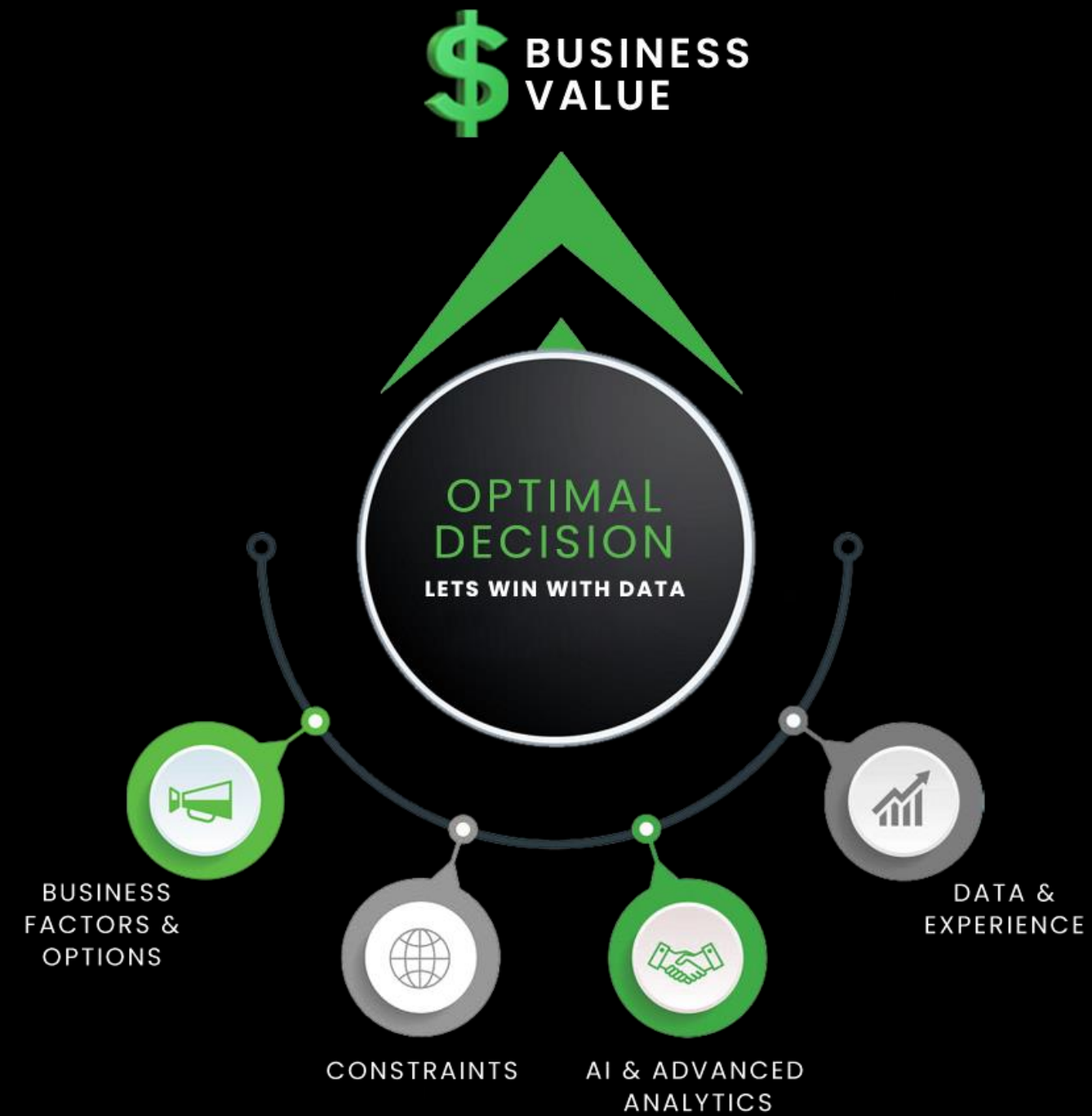
- Self-Serve BI
- On-Demand Reports
- Instant Notifications
- Campaign List
- Ad-hoc / New Reports
- AL / ML Platform
- Self-Serve AI

Data Management and Governance

- DG Standard and Policies
- API Gateway & Orchestration
- Metadata Management
- Data Quality
- Audit and Balance
- Control Framework
- Common Execution Handling
- Security and Policies



NeoStats Data & Analytics Expertise



Renowned and relied upon by companies worldwide.



ISO Certified

Data & AI Expertise

Partnerships

Generative AI

NeoStats Academy

NeoStats – Generative AI Capabilities

Specializations

- ✓ AI/ML Application Design
- ✓ AI Strategy Development
- ✓ Document Summarization
- ✓ Chatbot / Q&A
- ✓ RAG(Retrieval Augmented Generation)
- ✓ Language Translation
- ✓ Document Conversion
- ✓ Speech to Text
- ✓ Sentiment Analysis
- ✓ LLM Finetuning
- ✓ Deployment & Integration

EcoSystem



Dedicated AI Labs & Solution Accelerators

Expert GenAI Enterprise Implementations

Collaboration with Academic Institutions

Certified & Ready Pool of AI Experts

Industries



Financial Services



Public Sector



Energy Sector



Retail




Manufacturing

What Differentiate Us?


Extensive Expertise

- SMEs with experience leading large scale analytical transformations
 - ... across Fortune 50 companies (Banking, Credit Cards, Insurance)
 - ...in various functional areas (Marketing, Underwriting, Pricing, Risk, Operations, Fraud...)
 - ...using advanced quantitative methods (Operations Research, Machine learning, Statistical analysis, Data Science...) &
 - ...generating over 500M + USD in financial benefits
- Rich ecosystem & partners with expertise in Big data, IT, AI, Marketing, Digital....

"True Partnership"

 We adopt your business goals




 Deep Involvement of senior team members



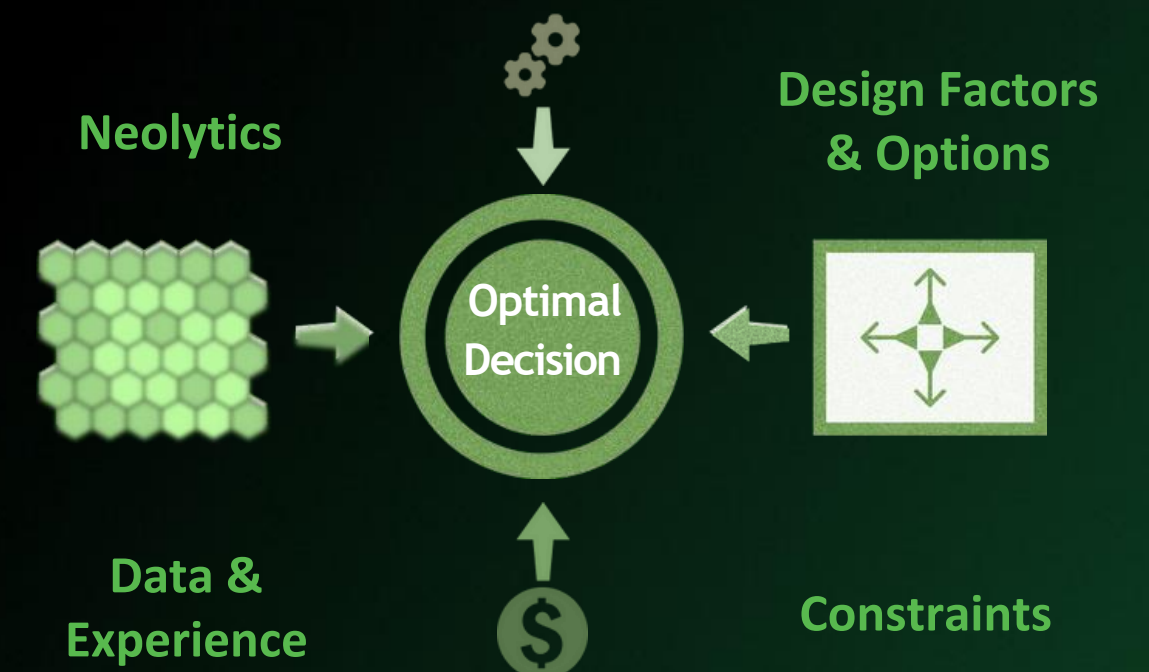
 Engagement through Implementation



 Outcome Focus (Success-driven initiatives with KPIs)

Unique approach -Neolytics®


- With Neolytics, **"Data to Value"** working model, we make optimal decisions, execute, measure, and optimize.....not just extract insights
- Neolytics® optimal decision considers: all
 - facets of the decision
 - real-life constraints and
 - data and experience availability



Thank You!

 NEOSTATS


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