



Insights into data platform modernization



of companies are interested in delivering data driven decisions



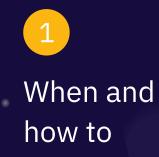
of analytic insights failed to deliver business outcome

but only 37% succeed

Challenges to Solve

With more data coming from multiple sources, it can be challenging to know:





leverage

your data



Convert the data into meaningful insights



Harness the power of machine learning



Generate

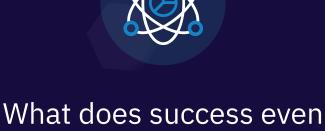
actionable insights from multiple sources

Questions You Should Be Asking/





data sources, which I know are full of valuable insights?



look like within a data-driven decision culture?



data within the organization to make smart business decisions?

Combine Accelerate

Modernizing your legacy data platforms with a data lake transformation complements your data

warehouse solution to provide advanced analytics capabilities. It also means you will be able to:

traditional or structured data

securely with the more

which is captured in traditional data warehouses and databases

platform

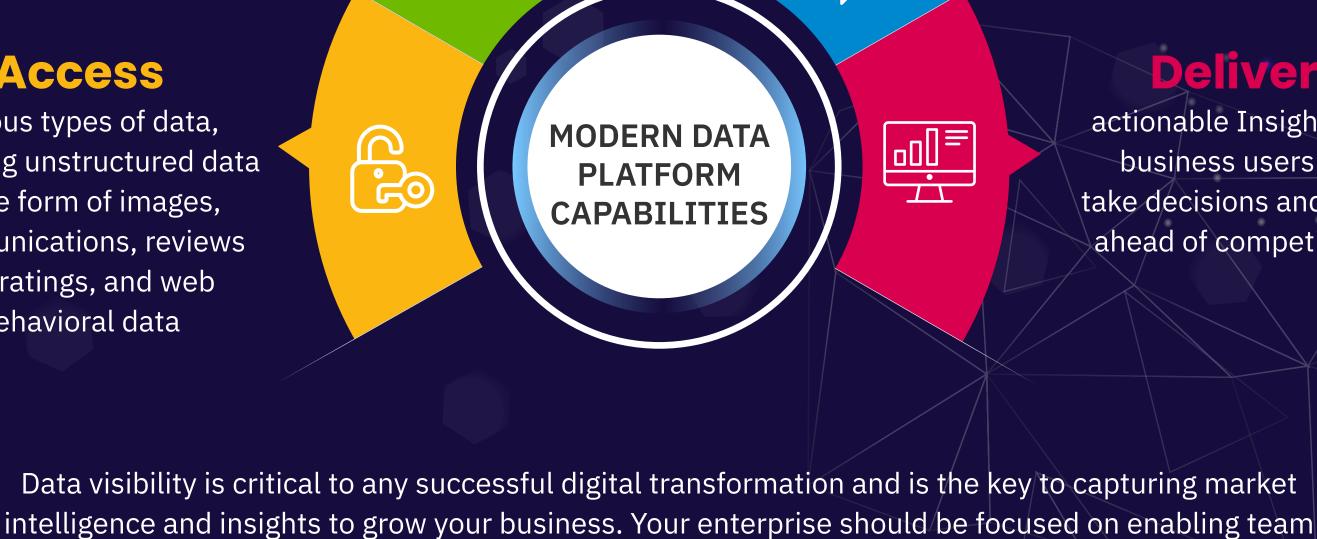
adoption of modern data

using AWS serverless analytics services

various types of data,

Access

including unstructured data in the form of images, communications, reviews and ratings, and web behavioral data



actionable Insights to business users to

Deliver

take decisions and stay ahead of competitors

Modern Data Platform Should Deliver

members to collaborate and dissect data leading to better, faster, and stronger business decisions.

5X Real time improvement in or near realtime data

processing speeds



Optimized

performance to end

users by

200x

Access to actionable insights to business by **20**x

data quality

and governace

faster decision making while

compliance requirements

meeting high governance and

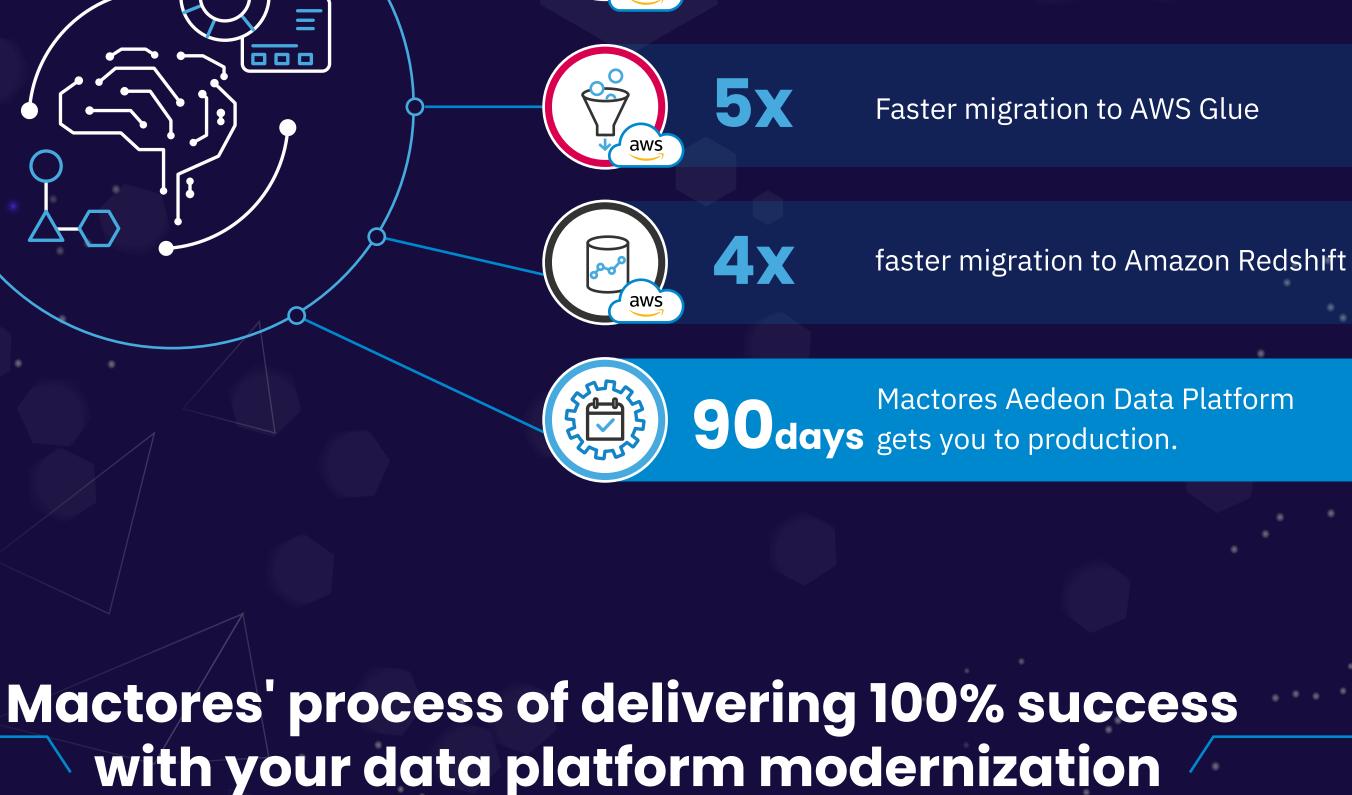
gain in speed to deliver new

datasets to teams

3x faster migration to Amazon EMR

How Mactores Automation Delivers Value

10x



Access Control Security Catalog Business

Governance

& Tech



Design

Amazon EMR Delivery

Amazon MSK Delivery

ML Services Competency

Migration Services Competency

racy, data quality, performance, and security. Γest

Exhaustive automated

testing includes data

pipelines for data ac-

curacy, pipeline accu-

SRE based operations to measure and enhance data pipelines, dependency failure, MTTD, MTTR.

Data Ops

aws

PARTNER

Advanced Tier

Services

Assess

Automated assessment

of the data platforms,

source datasets and

integration dependecies,

deployment, operations and security.

Build

Execute sprints with epics of

automated data pipelines, busi-

ness and tech catalog, security

and governance.

 Data & Analytics Services Competency • Amazon Redshift Delivery

 DevOps Services Competency • Amazon RDS Delivery AWS Database Migration Service Delivery At Mactores, we bring more than 10+ years of experience in AWS Analytics Services and best practices to build your modern enterprise data platform