

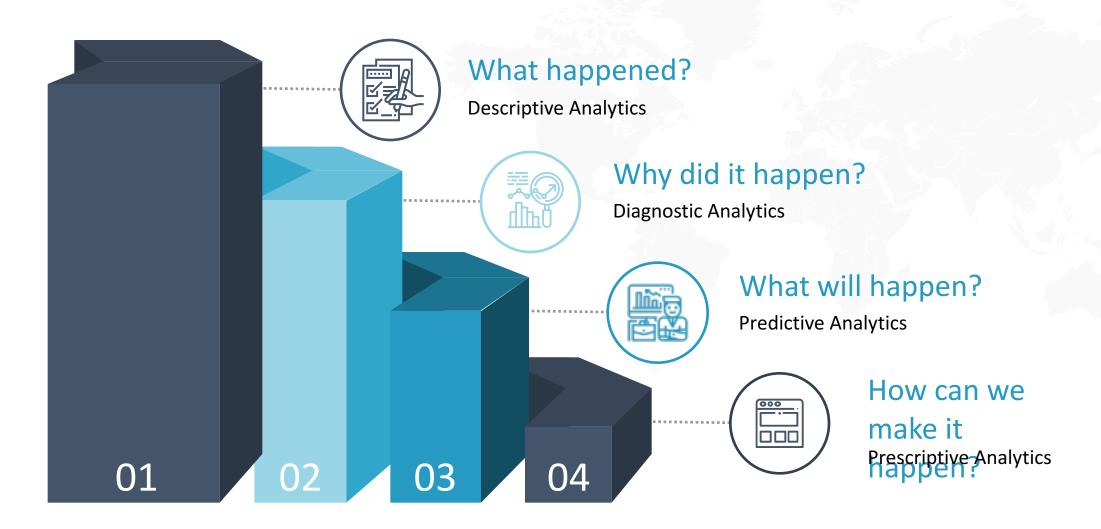
OUR MISSION IS TO HELP YOU STAY ABREAST OF YOUR ACCOUNTING AND MITIGATE RISK DURING THIS TIME OF UNCERTAINTY.





# What is Predictive Analytics?







What will happen?

**Predictive Analytics** 

How can we make it

Prescriptive Analytics



### What happened?

**Descriptive Analytics** 

Why did it happen?

**Diagnostic Analytics** 



## **Predictive Analytics**







Banking and Finance



Retail



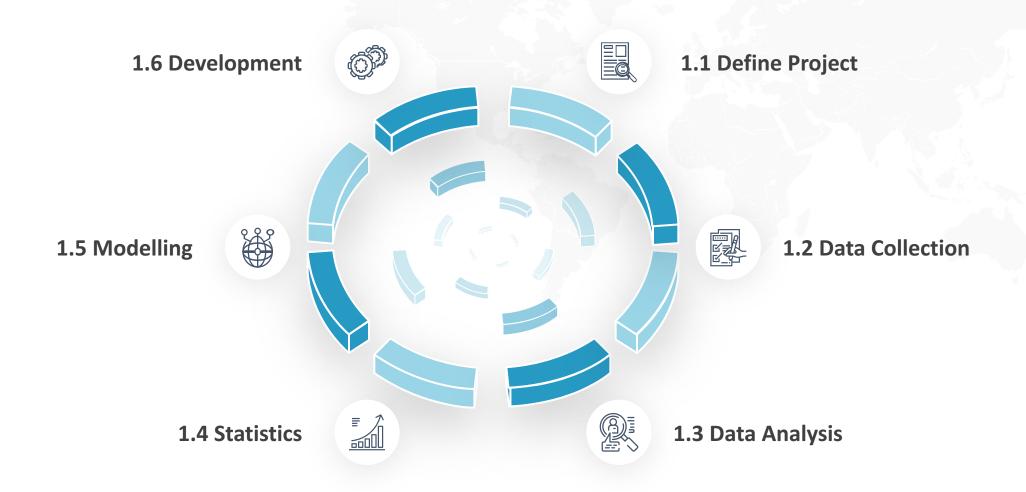
Telecommunica tions



**Credit Scoring** 



## **Predictive Analytics**





## **Data Analytics**



Descriptiv e

**Analytics** 

Historical data in an organized form



Diagnostic Analytics

"Why did X happen to Y data?"



Predictive Analytics

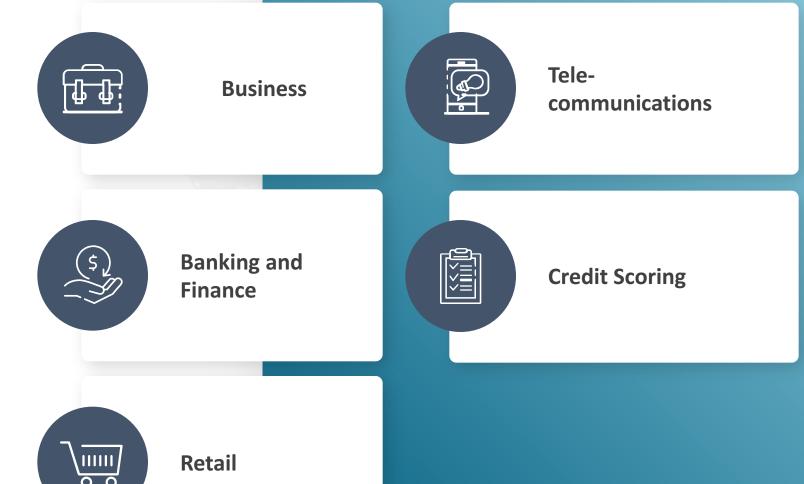
Predictions about likely outcomes in the near future



Prescriptive Analytics

Suggestions about what to do next, given the information from predictive analytics





Predictive Analytics





#### High Value Added Data Basic Data B Services Services **ENGAGEMENT NATURITY Integrated Data** Incremental Data Services Services Dashboard Speech and Text Analytics Operational Analysis Operational Interaction Insights **Analytics** Business Intelligence/ **VOC Analytics Basic Reporting** Low

Advanced
Data Services

Turn-Key
Data
Services

Predictive & Prescriptive Analysis

- Propensity Models
- Forecasting Models



Customer Insights



Predictive Modelling & NLP

AI/ML-Based Delivery

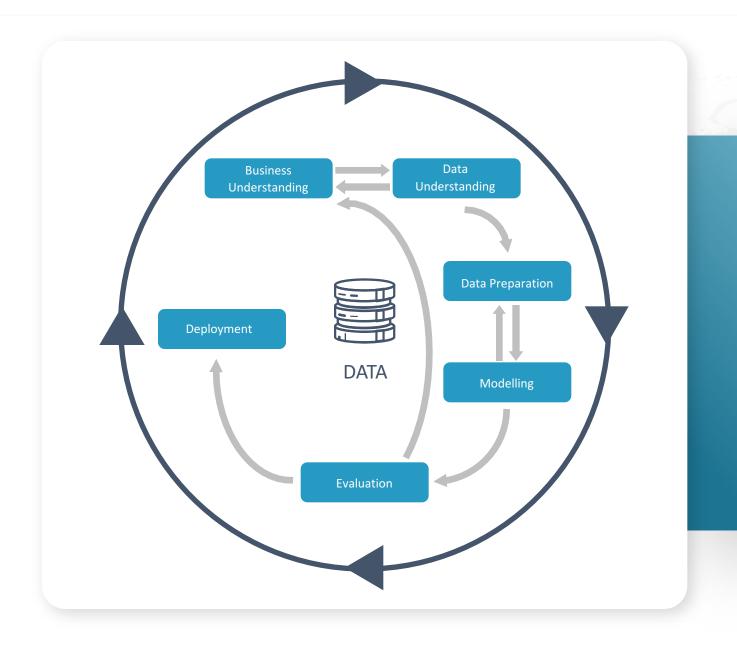
o Cognitive/Al-Led Automation



Machine/Deep Learning

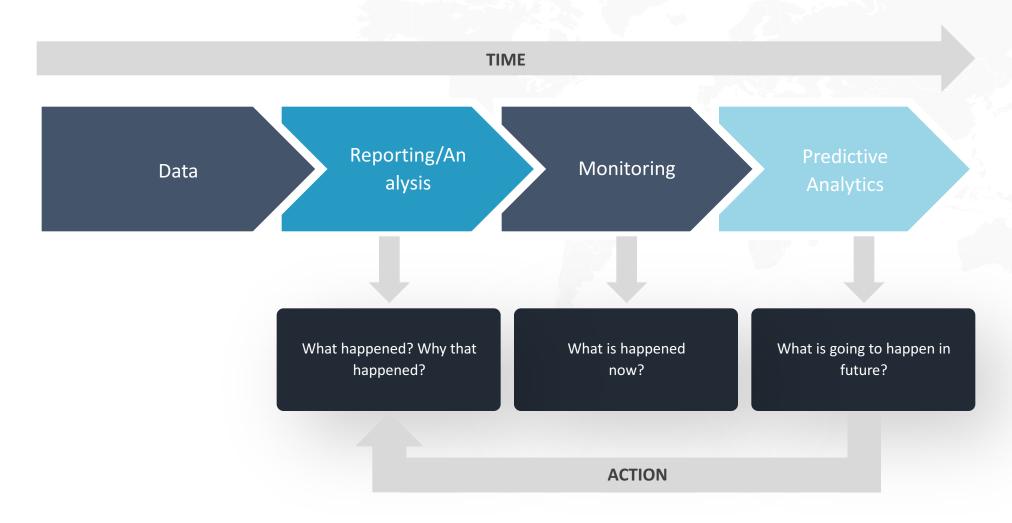
Transactional BUSINESS IMPACT Strategic







## **Predictive Analytics**





## Is your organization trying to find new ways to generate revenue?

Most organizations apply predictive analytics to core function that produce revenue

use predictive analytics to increase profitability 52 %

use predictive analytics to create new revenue opportunity 55 %

# What are the 5 things predictive analytics can do for you?

- Instantly predict market trends and customer needs
- 2. Create customized offers for each segment and channel
- ${\bf 3.} \ \ {\bf Predict\ how\ market-price\ volatility\ will\ impact\ your\ production\ plans}$
- 4. Forsee changes in demand and supply across your entire supply chain
- 5. Proactively manage your workforce by attracting and retaining talent



## What impact can predictive analytics have on your organization?

- 86% assert that predictive analytics will have a major positive impact on their organization.
- With nearly one-third indicating it could be transformative in enabling them to do things they couldn't do before

# What data in your organization can predictive analytics tap to help you discover new trends and opportunities?

The top 5 sources of data tapped for predictive analytics:

54% 69% 67% 55% 51% Sales Customer Marketing Product Financial

- o All of the above data relate directly to revenue
- 40% of companies are evaluating or plan to use social media data



#### Are you looking for ways to increase customer satisfaction?

45% of organization currently use predictive analytics for customer services



#### How can your organization gain a competitive edge and respond in real time?

68%

68% of organization who use predictive analytics have realized a competitive advantage.



With real-time predictive analytics, you can make sure your company doesn't miss its window of opportunity.

#### Where do you want your company analytics to be?

Predictive analytics enables you to extend your analytics capabilities. Moving from the rearview mirror to a forwardlooking view.



#### What happened?

- Standard reports
- Ad Hoc reports
- OLAP analysis

#### Why did it happen?

- o Data down analysis
- Data discovery

#### What will happen?

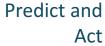
Predictive modelling

What is the best that could

happen?

Real-time predictive analysis

#### Sense and Respond







## THE DREAM



Dr. Malio West, CMA, PMP CEO



**Roxie Lei** CFO









# GET IN TOUCH WITH US



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522110 - Commercial Banking

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