



AMVION<sup>TM</sup>  
ANALYTICA



**Microscopic  
Business  
Intelligence is  
now affordable**



The systematic computational analysis of data or statistics





**FASTER AND  
BETTER DECISION  
MAKING**



**COST REDUCTION**



**BETTER MARKETING**



**ORGANIZATION  
ANALYSIS**



**PRODUCT ANALYSIS**



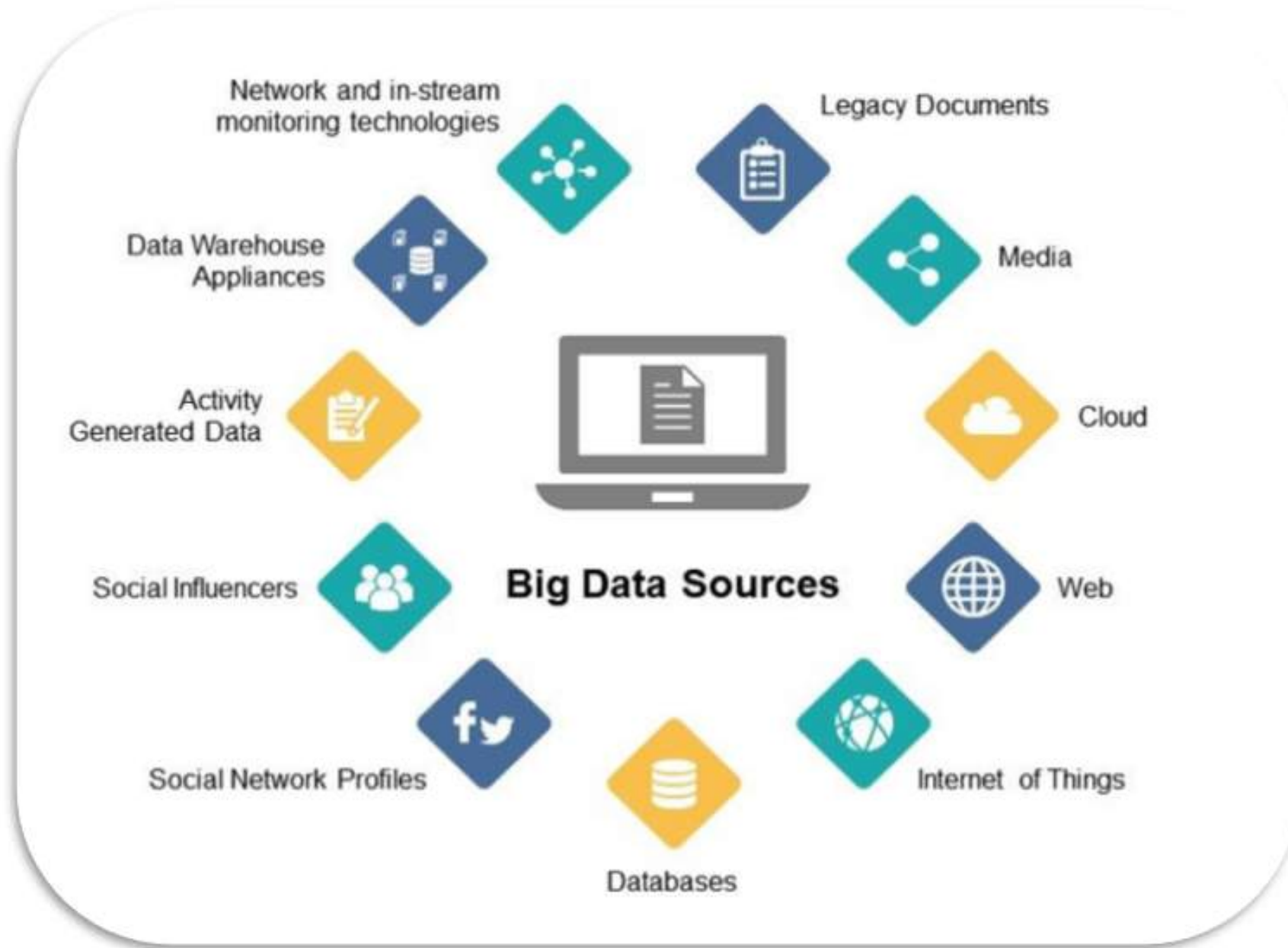
# **Data is the NEW Oil & Data Analytics is the DRILL to your Oil Rig**

Data Analytics provides  
real-time data insights for  
better decision making

# Big Data Analytics from Amvion Analytica



- Collecting, Organizing and Analyzing data- of any Volume
- Real time velocity
- Multi-structured Variety(i.e. Structure, Semi Structure and Unstructured data) to discover Business Patterns and insights.



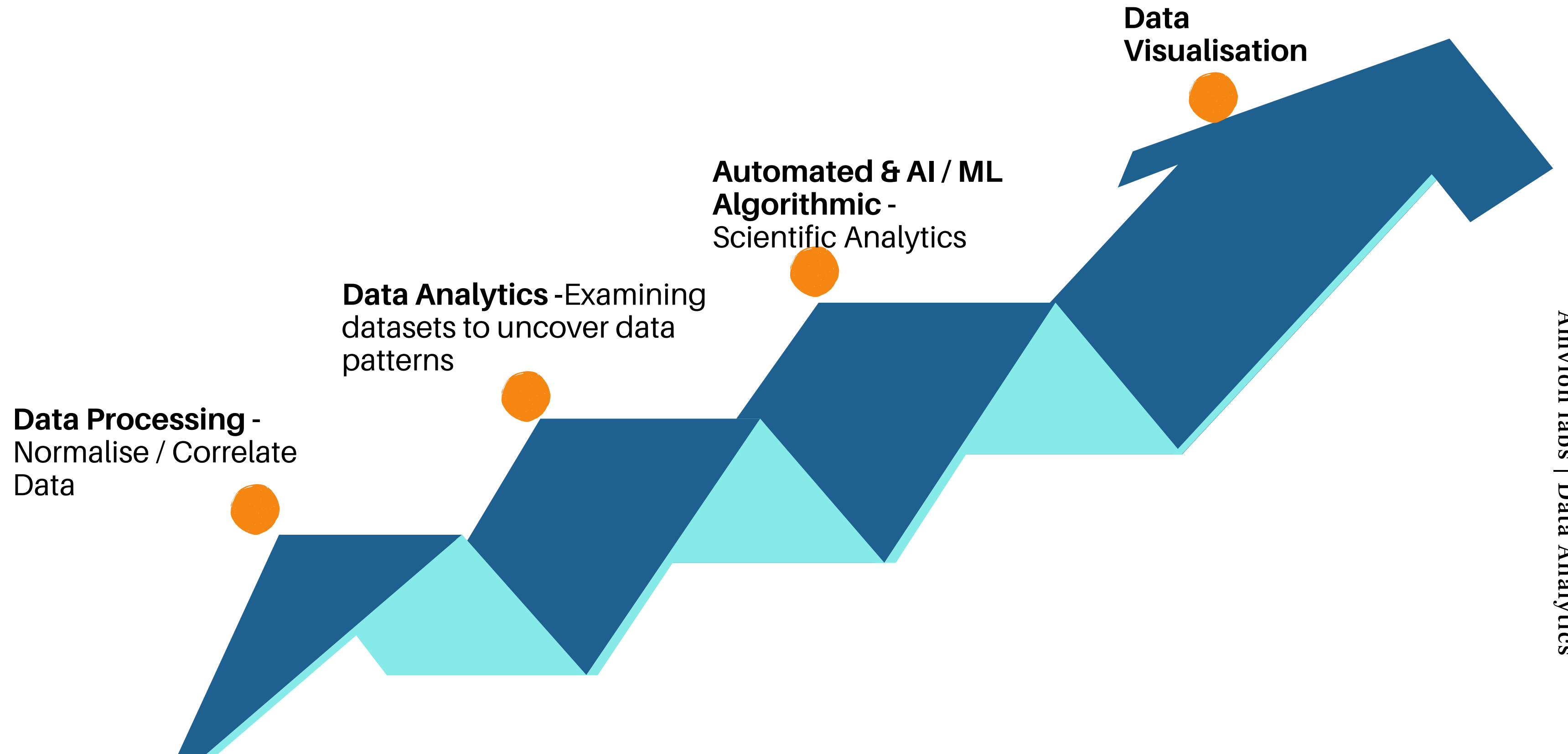
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## Data from ANY Source Data of ANY Type

**Amvion Analytica would  
normalize or correlate to  
extract desirable and  
meaningful information**

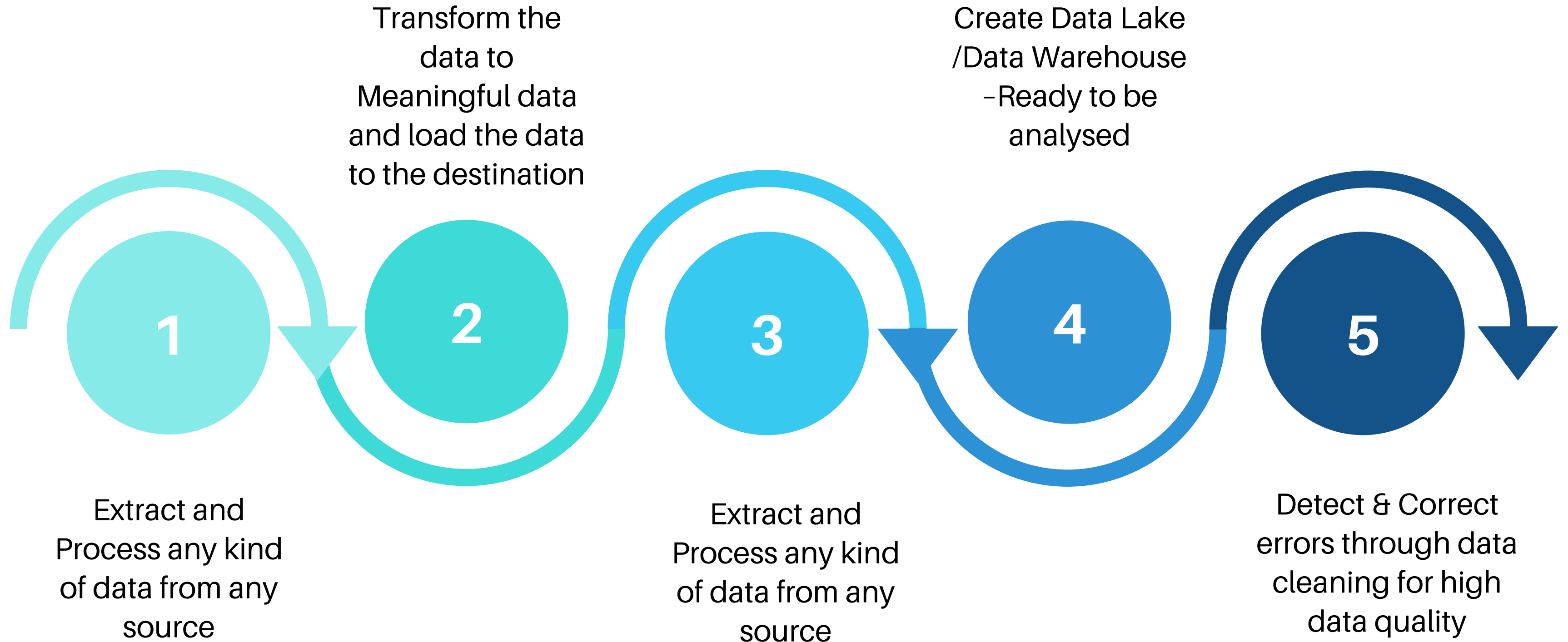
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# Process of Data Analytics





# DATA PROCESSING - NORMALISE / CORRELATE - DATA SANITISATION



# Data Analytics



Predictive analytics used to recommend one or more course of action on analyzing data for more desirable outcomes

**Prescriptive Analytics**

Emphasize on predicting the possible outcome using statistical models and machine learning techniques

**Predictive Analytics**

Focus on past performance to determine what happened and why. The result of analysis will be projected on Analytics dashboard

**Diagnostic Analytics**

Describing or summarizing the existing data using BI tools to better understand what is going on or what has happened

**Descriptive Analytics**



# BENEFITS OF DATA ANALYTICS

1

Deeper Understanding of customer requirements, building better business relationships



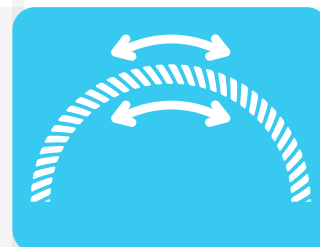
2

Increased awareness of risk, enabling implementation of preventive measures



3

Improved flexibility and greater capability in order to react to change both within the business & market



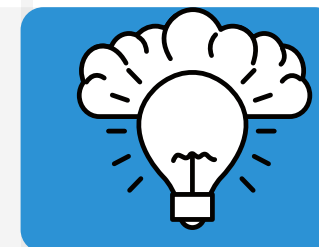
4

Better insight to the Financial Performance of the business



5

Make Smarter and Quicker business decisions, backed-up by microscopic insights



6

Identify more with efficient Business Analysis





# Automated & AI / ML Algorithmic Scientific Analytics

- Continuously improve predictive output using Machine Learning Algorithms
- No Human intervention. Automation of process can be implemented based on reports
- Using AI/ML science and handle multi-dimensional and large amount of data in wide range of application





# Data Visualization



Choose from a wide variety of data representation

View Data the way you wish by a simple drag-drop.

Enable Deep Analytics to get into finer details.

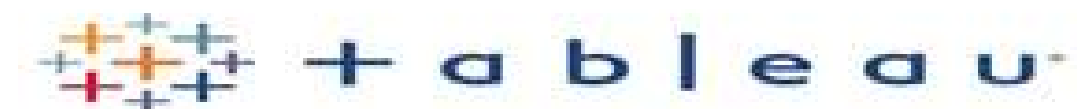
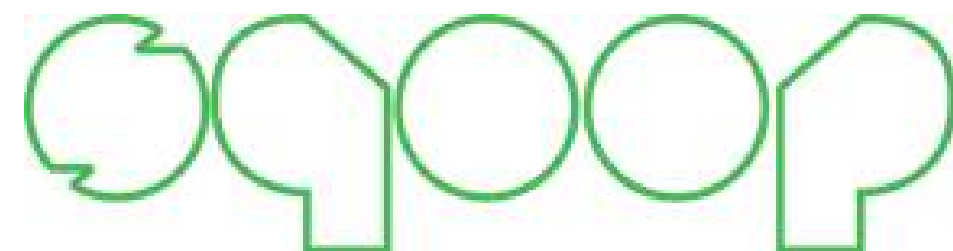
Drill down to microscopic analysis

Quick & Simple - Easy visualization of your data

# Data Analytics -TOOLS and SERVICES USED



Google Cloud





# Contact Us

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## Website

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