



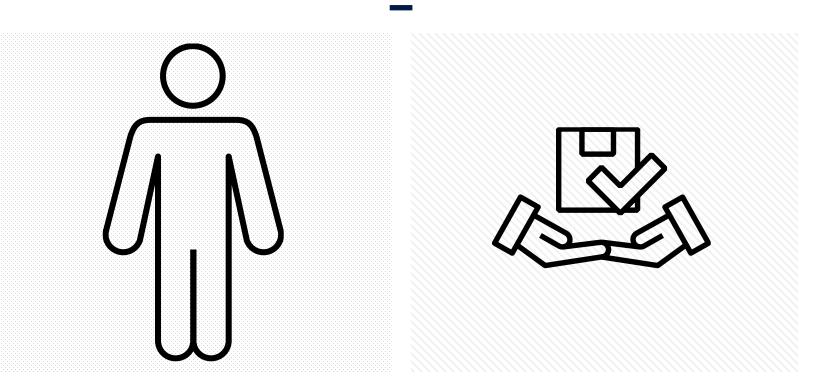
## THEME CHALLENGE **PREDICTION OF CONSUMER BEHAVIOUR IN EMERGENCY SCENARIOS**



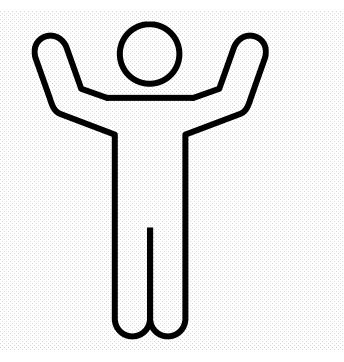
#### REACH INCUBATOR 2021

DEMAND PLANNING, EVEN WHEN THE RULES CHANGE CYC

#### WHO IS THE DEMAND PLANNER?



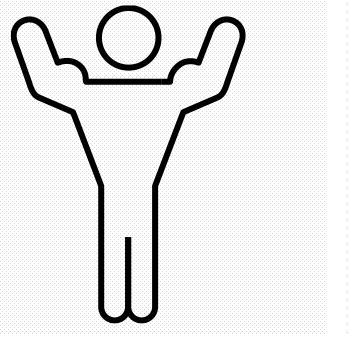
#### WHO IS THE DEMAND PLANNER?



#### DETAILED AND ACCURATE DATA

#### EASY TO USE TOOLS TO GET INSIGHTS

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#### DETAILED AND ACCURATE DATA

#### EASY TO USE TOOLS TO GET INSIGHTS

TREND ANALYSIS AND FORECAST









BUSINESS Markets Tech Media Success Perspectives Videos

Videos

#### Gasoline demand spikes in several states after pipeline hack

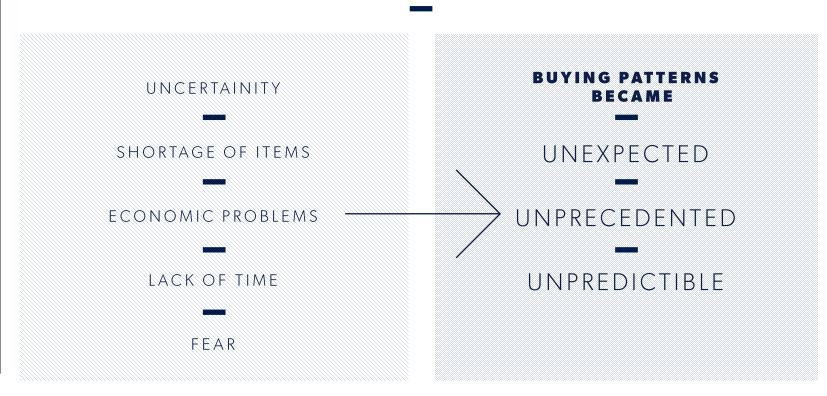


By <u>Matt Egan</u>, CNN Business Updated 1119 GMT (1919 HKT) May 12, 2021

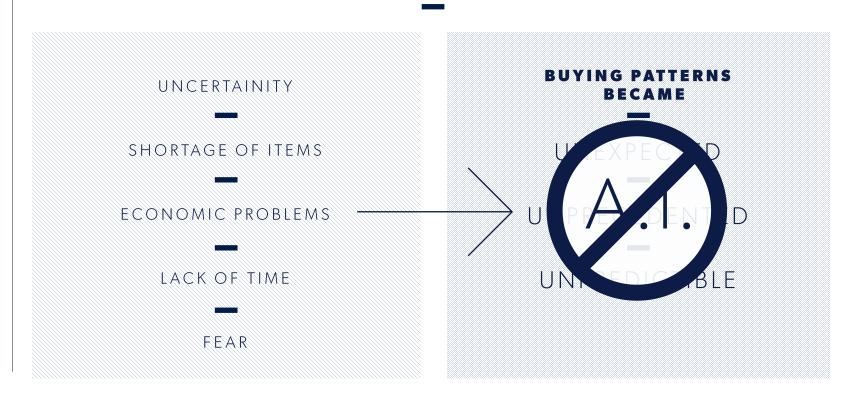


Edition

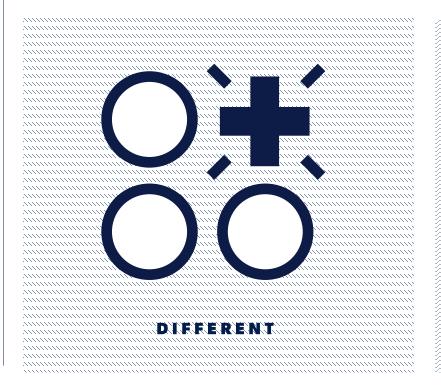
#### **EMERGENCY SCENARIOS**



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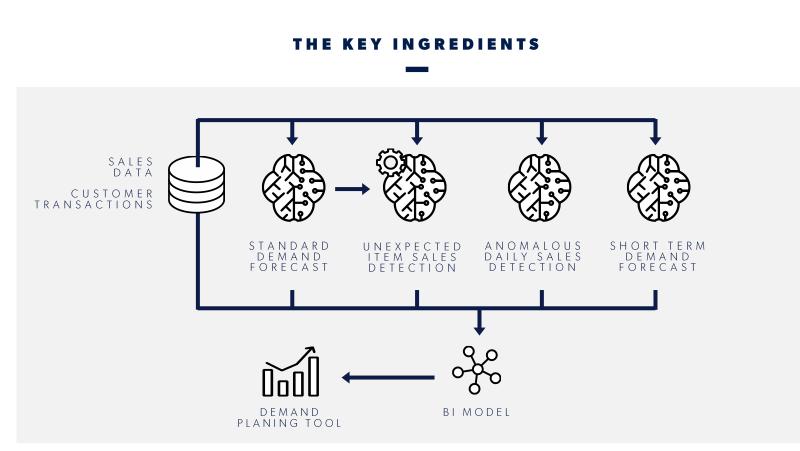


#### THE LOWEST COMMON DENOMINATOR





#### SHORT AND FAST CHANGES





#### **TOOL FOR BUSINESS EXPERTS** SALES DESCRIPTIVE ANALYTICS PAST TRENDS **KPI's EVOLUTION** if and stighted at ages NAVIGATE THROUGH TIME, PRODUCTS, STORES... DAILY UPDATED DATA --





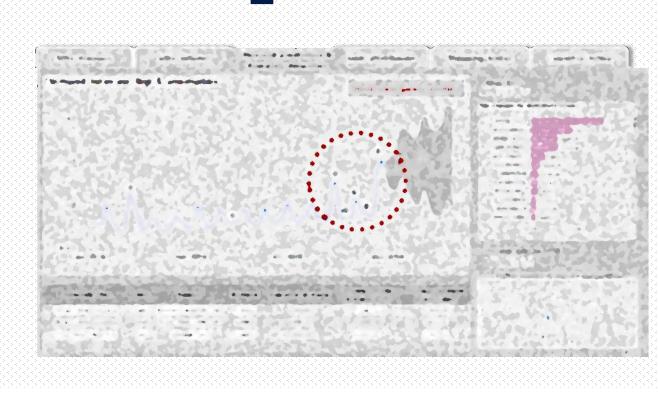
#### ANOMALOUS NY 100 ' -SALES an photological Photos dress to 1985 Racing . division and whether without DETECTION AND INSIGHTS UNEXPECTED SALES PER ITEM AND STORE QUICK RELATED INSIGHTS -

# 40hm 81

sales which is the Pallor

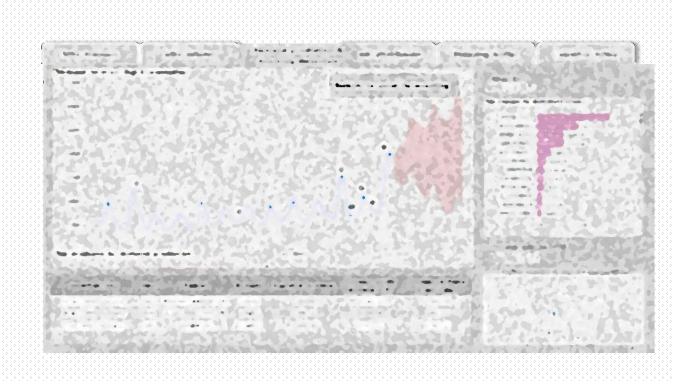
#### ANOMALOUS SALES DETECTION **AND INSIGHTS** GLOBAL CHANGES PER DAY REPEATED OCCURRENCES +

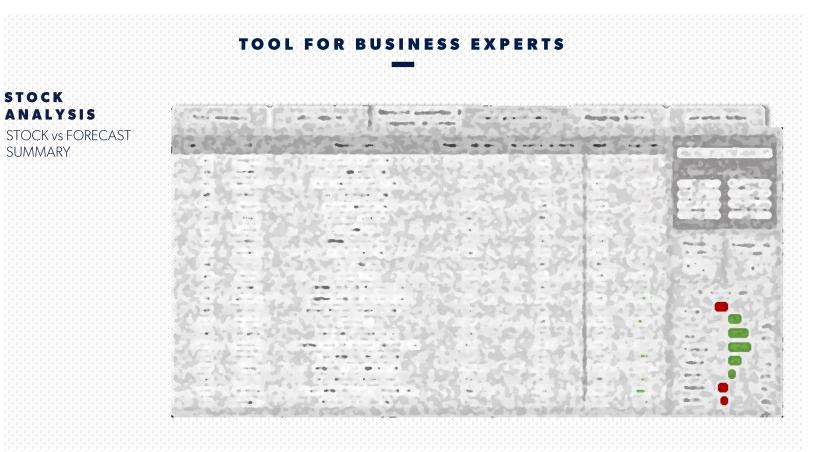
SOCIAL CONTEX WILL BE THE KEY



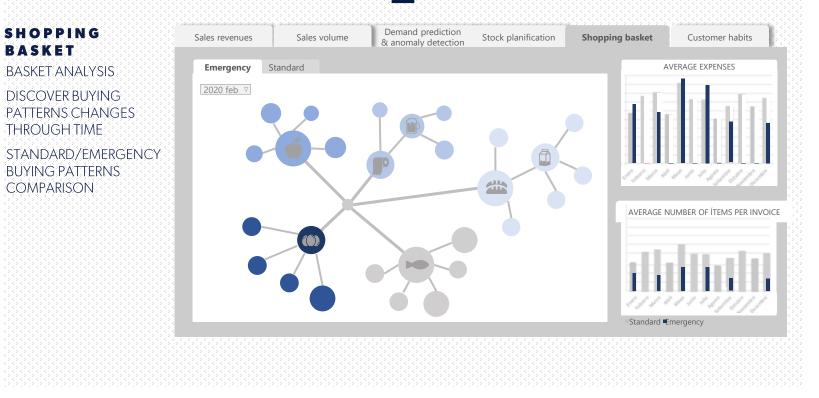
#### EMERGENCY DEMAND FORECAST

**BASED ON SHORT TERM CHANGES** AND TRENDS DAILY FORECAST **1 WEEKS AHEAD** PER ITEM AND STORE





CYC

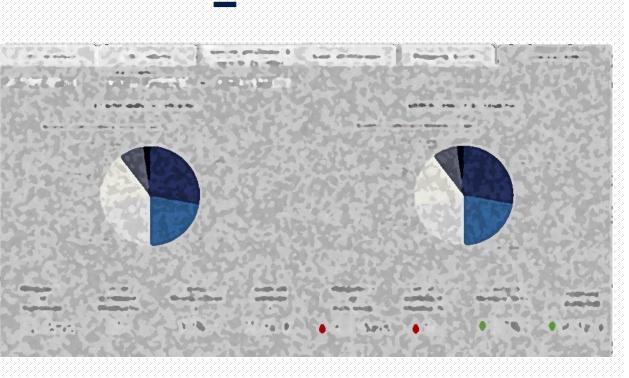


#### CUSTOMER HABITS

PRE-DEFINED CUSTOMER SEGMENTS PLACE IN THE SPOTLIGH

STANDARD/EMERGENCY COMPARISON

HOW YOUR WELL-KNOWN SEGMENTS BEHAVE WHEN THE WORLD CHANGES



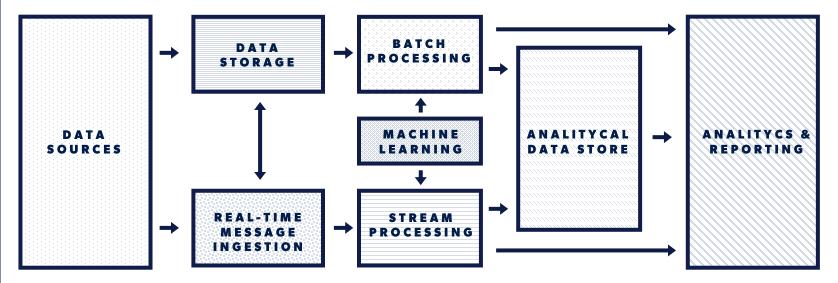


# ALGORITHMS & TOOLS

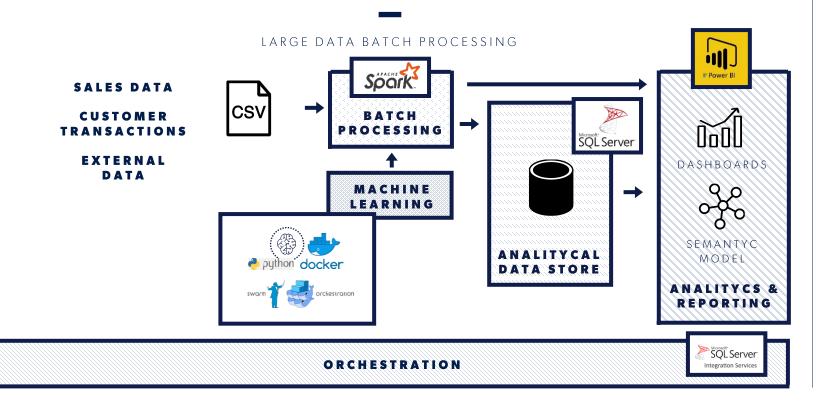
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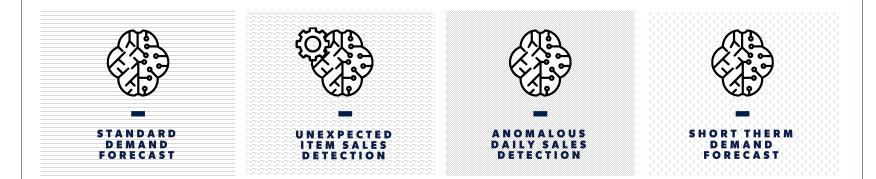
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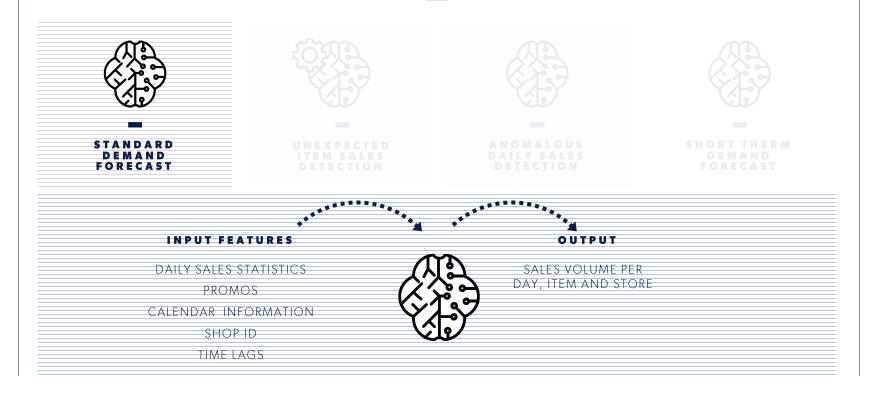
MODERN BIG DATA ARCHITECTURE (LAMBDA)

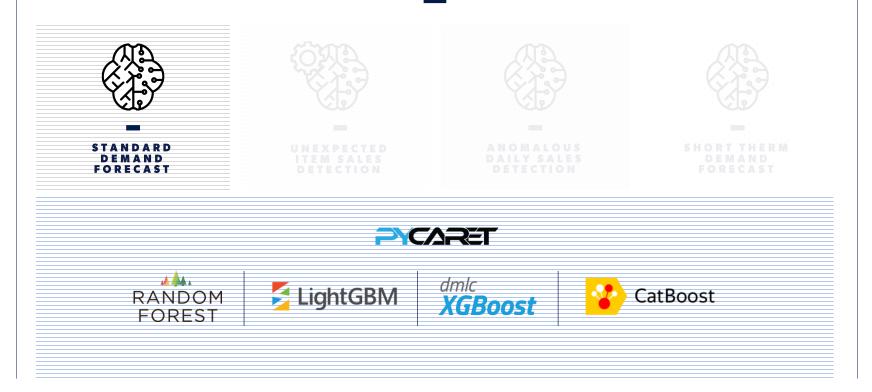


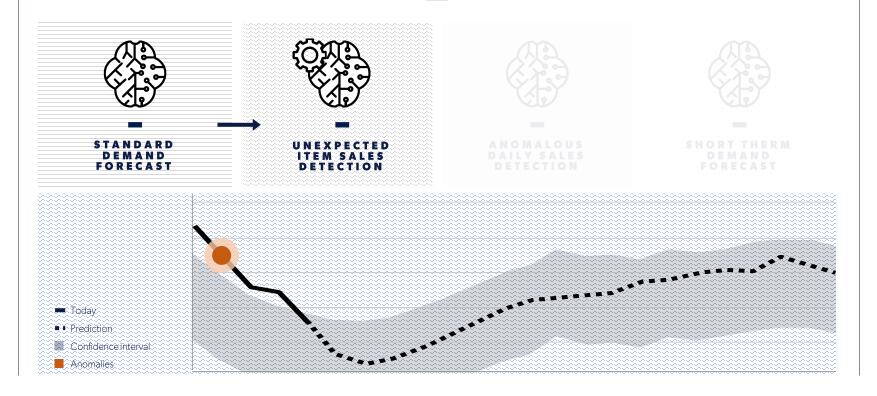
#### ORCHESTRATION

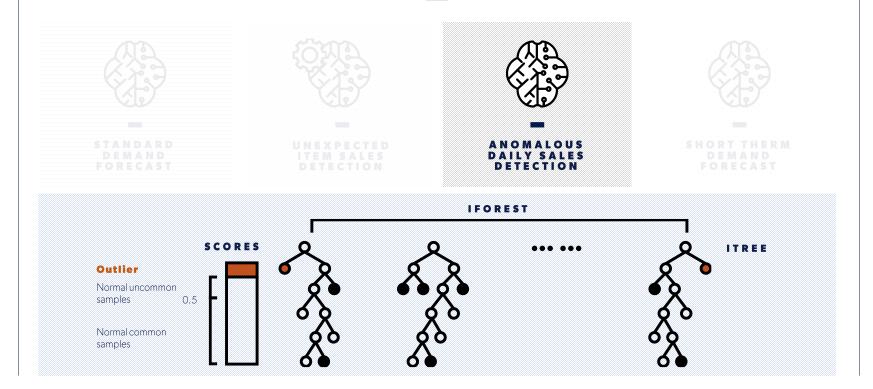


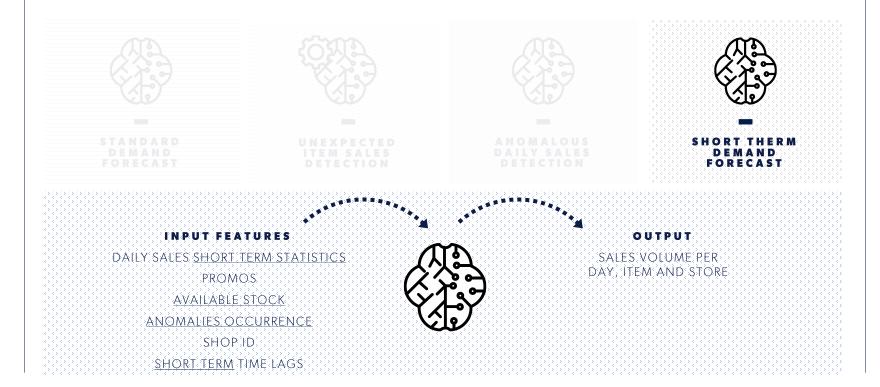






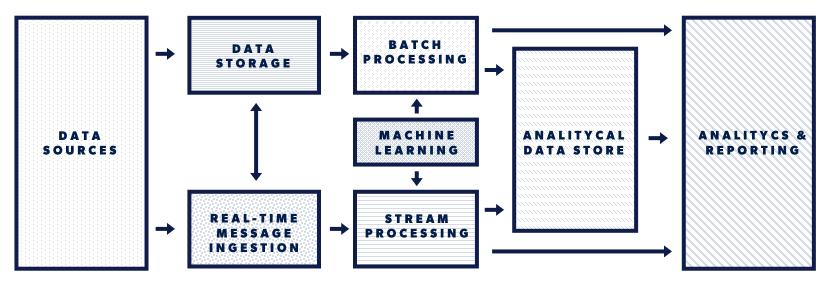




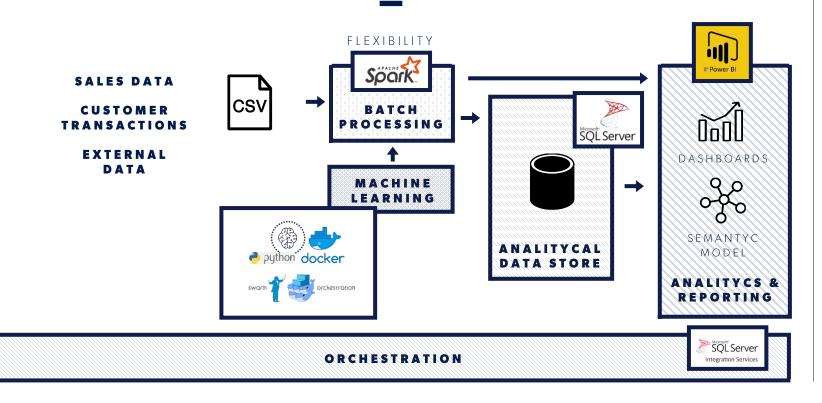


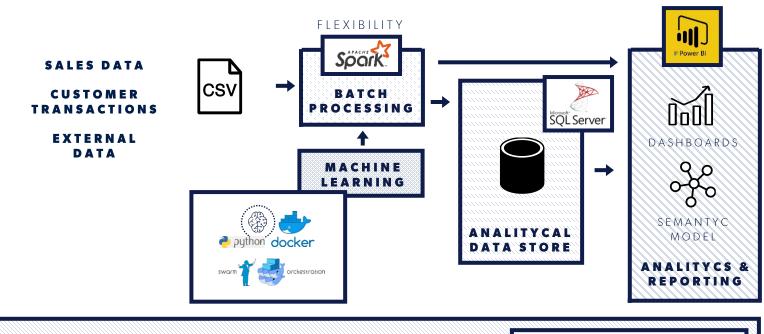


#### FLEXIBILITY

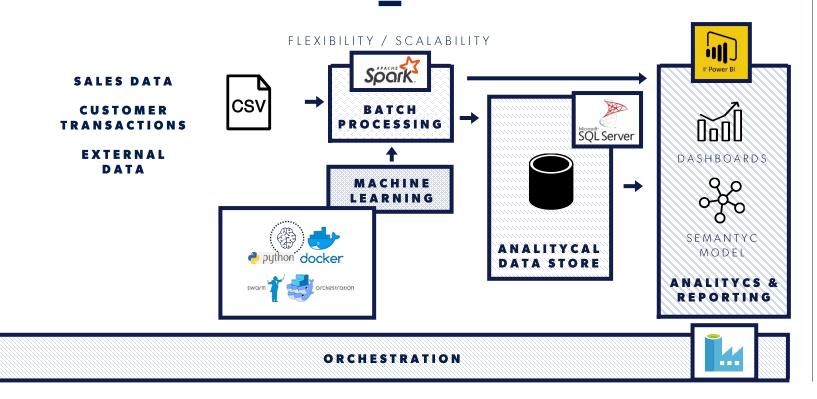


#### ORCHESTRATION





ORCHESTRATION

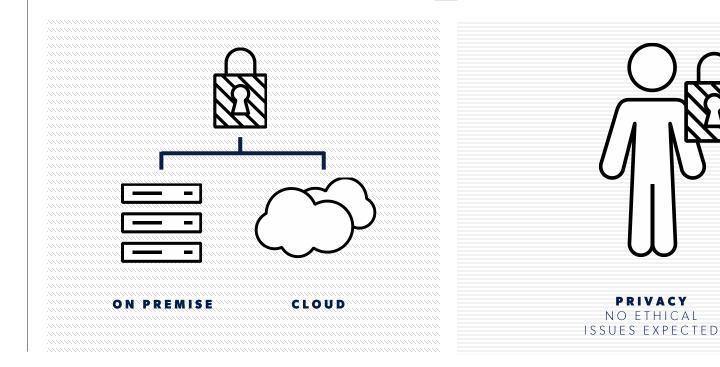




# DATA GOVERNANCE & LEGAL COMPLIANCE

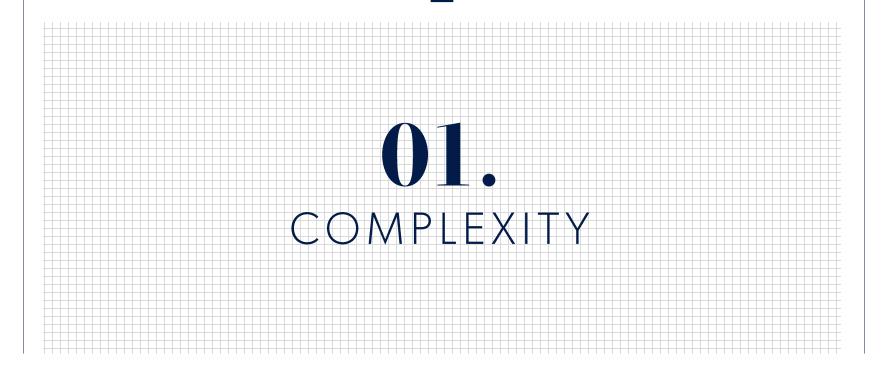
CYC

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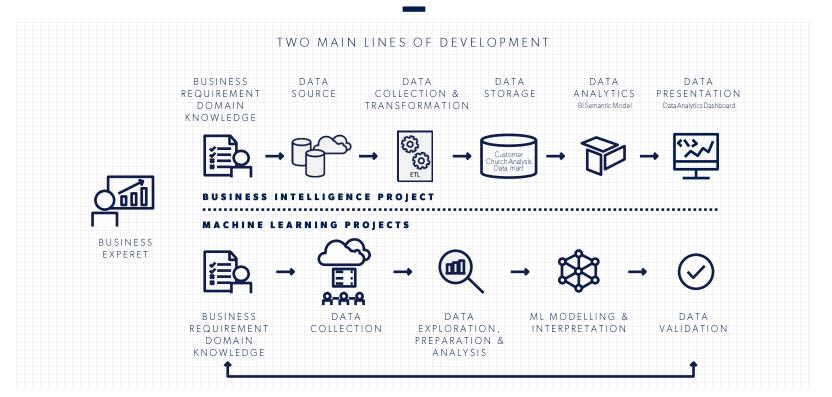




#### RISK MANAGEMENT & QUALITY ASSURANCE



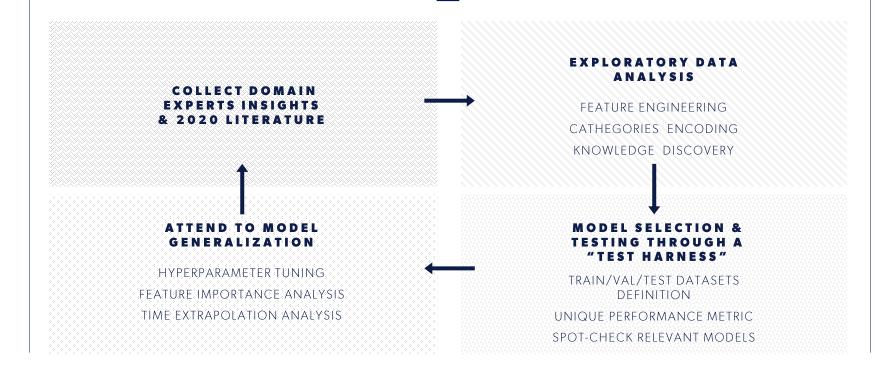
#### **DIVIDE AND CONQUER**

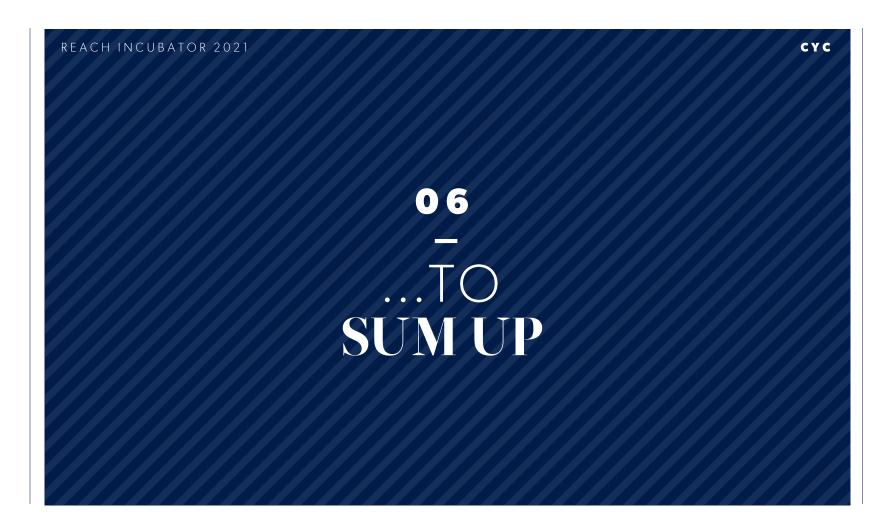


#### **RISK MANAGEMENT** & QUALITY ASSURANCE

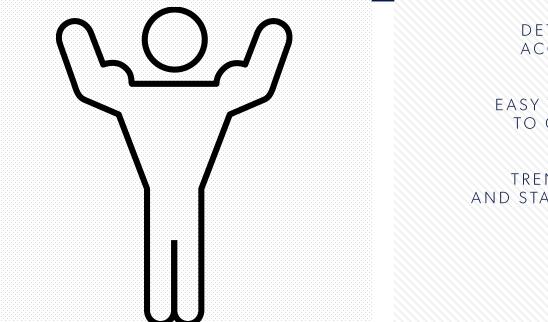


#### **RISK MANAGEMENT** & QUALITY ASSURANCE





#### A TOOL TO OFFER **RELEVANT INFORMATION & STANDARD FORECAST**



DETAILED AND ACCURATE DATA

EASY TO USE TOOLS TO GET INSIGHTS

TREND ANALYSIS AND STANDARD FORECAST

#### ... AND GIVE THEM **NEW SUPER POWERS**



