ORACLE

E-BUSINESS

SUITE

DAY

AUFO
ASSOCIATION DES
UTILISATEURS FRANCOPHONES
D'ORACLE

mardi 22 mars 2022

➢ **Oracle E-Business Suite Analytics Accelerator**

Sylvain BONDIL
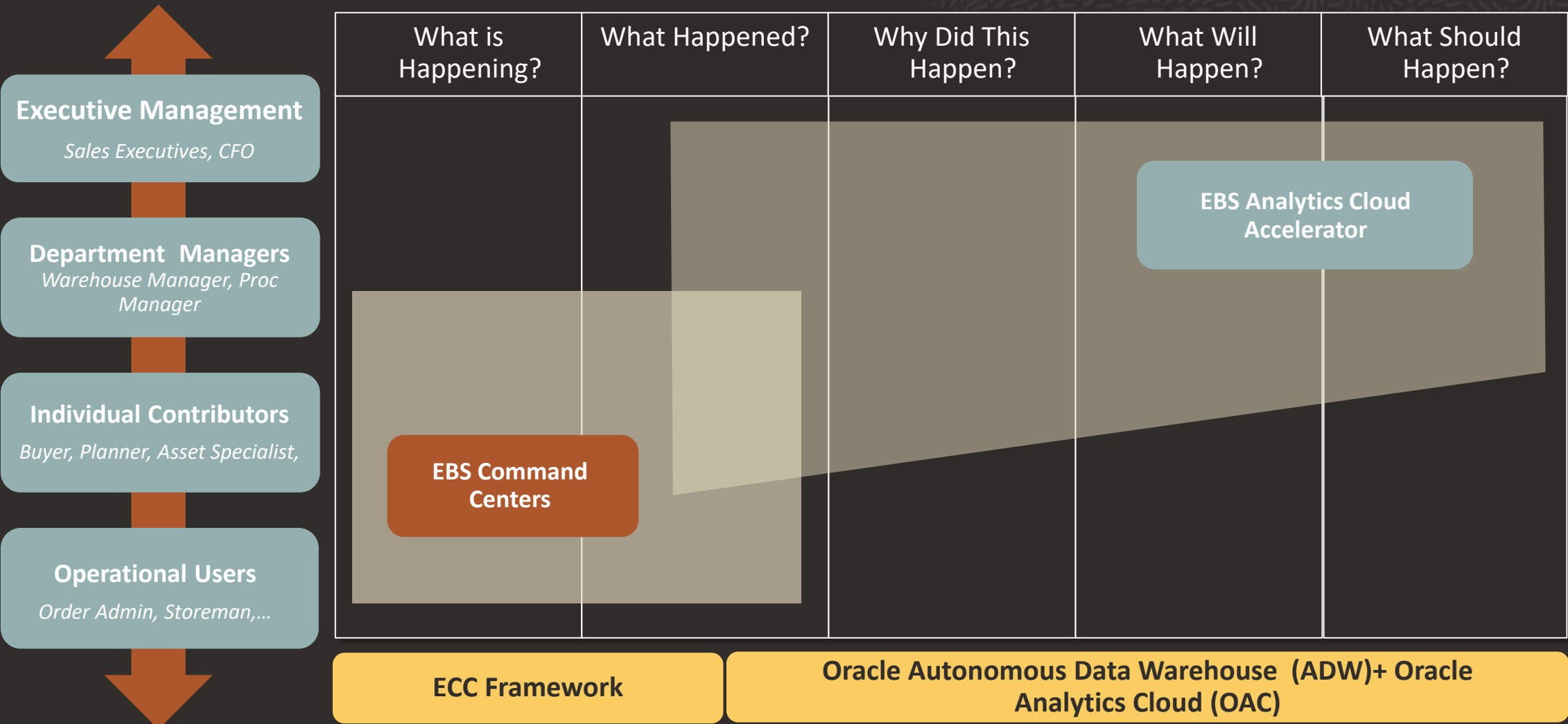*Senior Solution Engineer, Cloud Architect*

ORACLE

Document Réservé aux adhérents Club Utilisateurs Oracle
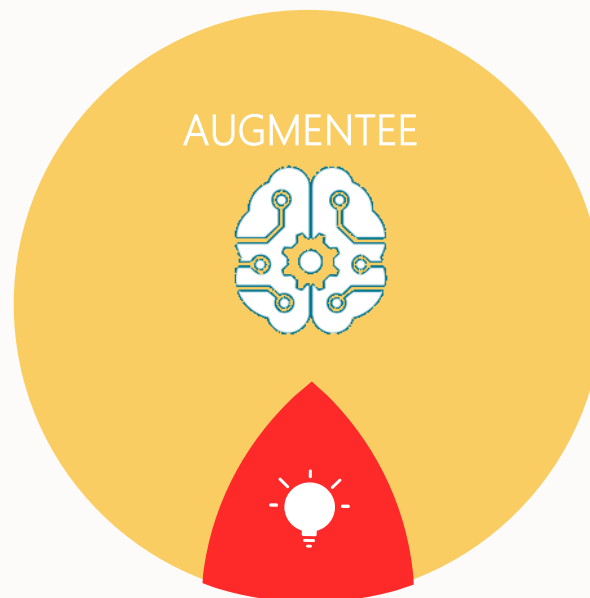*Ne pas diffuser sans l'autorisation de ORACLE et de l'AUFO*

Pre-Built Analytics for EBS

EBS Analytics Cloud Accelerator

Operation Reporting and Analytics Cloud for EBS

	What is Happening?	What Happened?	Why Did This Happen?	What Will Happen?	What Should Happen?
Executive Management *Sales Executives, CFO*					
Department Managers *Warehouse Manager, Proc Manager*				**EBS Analytics Cloud Accelerator**	
Individual Contributors *Buyer, Planner, Asset Specialist,*					
Operational Users *Order Admin, Storeman,…*	**EBS Command Centers**				

ECC Framework	Oracle Autonomous Data Warehouse (ADW)+ Oracle Analytics Cloud (OAC)

Les Atouts des Solutions Oracle Analytics Cloud

Oracle Analytics Cloud
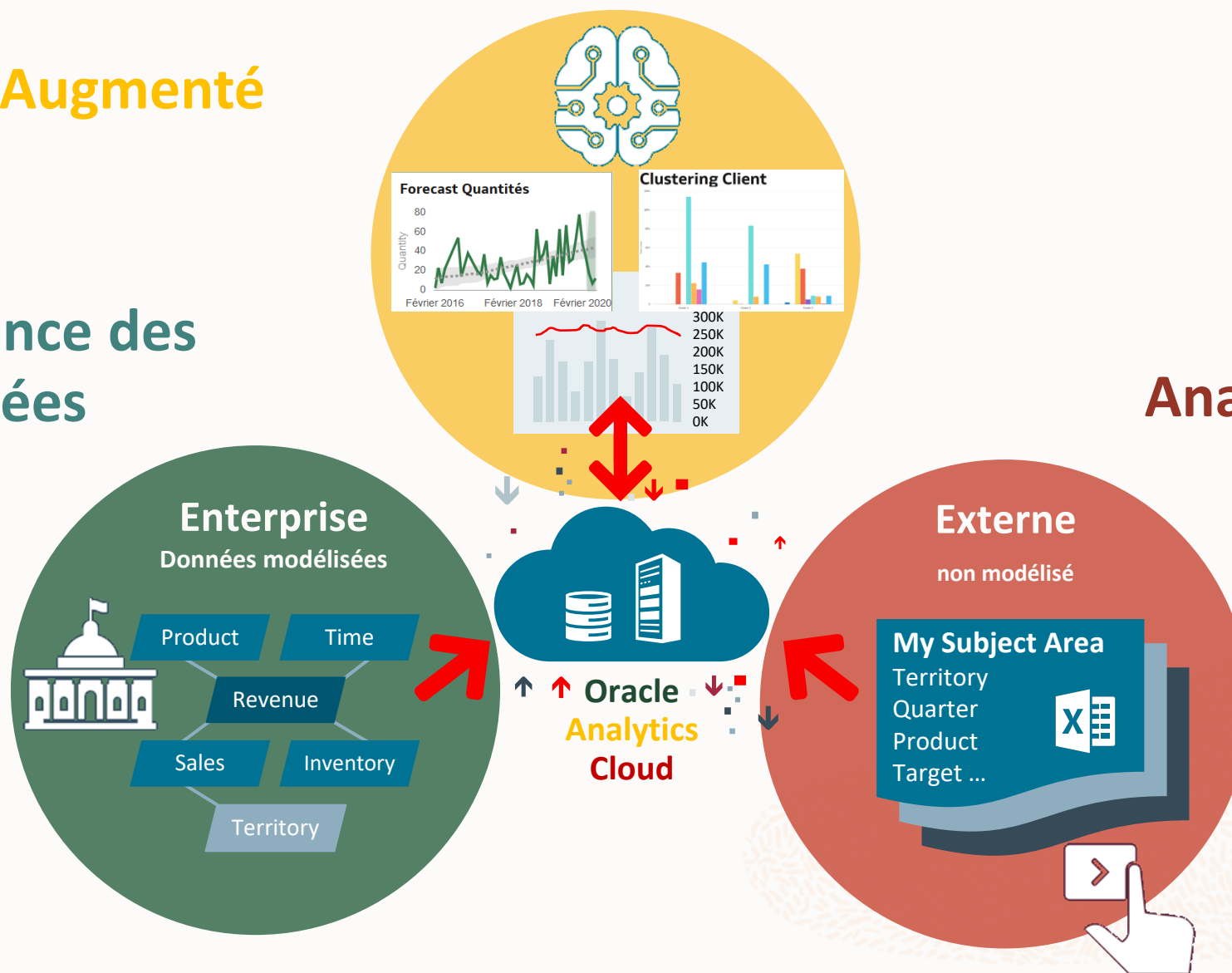
AUGMENTEE

GOUVERNANCE INSTITUTION

SELF SERVICE

Les Atouts des Solutions Oracle Analytics Cloud

Analytique Augmenté

Gouvernance des Données

Analyses Libres

Oracle Analytics Cloud

Forecast Quantités

Clustering Client

Enterprise
Données modélisées

Product · Time
Revenue
Sales · Inventory
Territory

Oracle
Analytics
Cloud

Externe

non modélisé

My Subject Area
Territory
Quarter
Product
Target ...

Introducing the EBS Analytics Cloud Accelerator

Empower Finance, Procurement & Supply Chain

Why? What is in it for you and us ?

For you

For us

FREE with Cloud Lift

+ 6 Weeks

Configuration

EBS Analytics Accelerator
- ERP Analytics
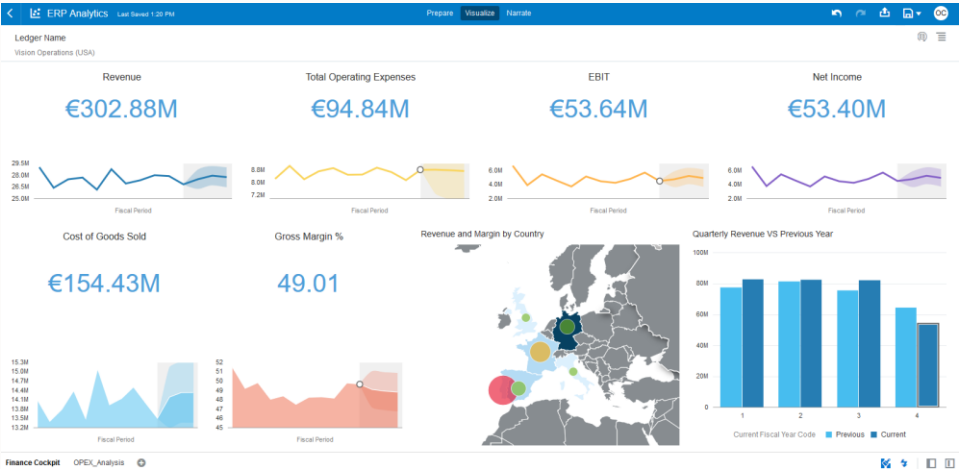- SCM Analytics

Universal Cloud Credits

Copyright © 2022, Oracle and/or its affiliates

EBS Finance Analytics - Monitor business performance

300+ Pre-Built Financial KPIs using your Oracle EBS Data

|		
Profitability & Loss	• Revenue • COGS • Gross Profit • Gross Sales • Net Income • Net Profit Margin • Operating Expense	• Net Profit Margin • Operating Expense • Employee Expenses • Other Employee Expenses • Rental Expense • Maintenance Expense
Balance Sheet	• Asset • Liability • Owners Equity • Days Sales Outstanding • Days Payables Outstanding	• Current Ratio • Debt to Equity Ratio • Days Inventory Outstanding
Receivables	• AR Turnover Rate • AR Outstanding • AR Overdue • AR Due in Next 30 Days	• AR Unapplied Receipts • AR Average Receipt Days • AR On Time Receipts % • AR Outstanding for Top 10 Customers
Payables	• AP Due in Next 30 Days • AP Turnover Rate • AP Invoices Processed • AP Outstanding • AP Overdue	• AP Holds • AP Payments Processed • AP Avg Supplier Payment Days • AP On Time Payments
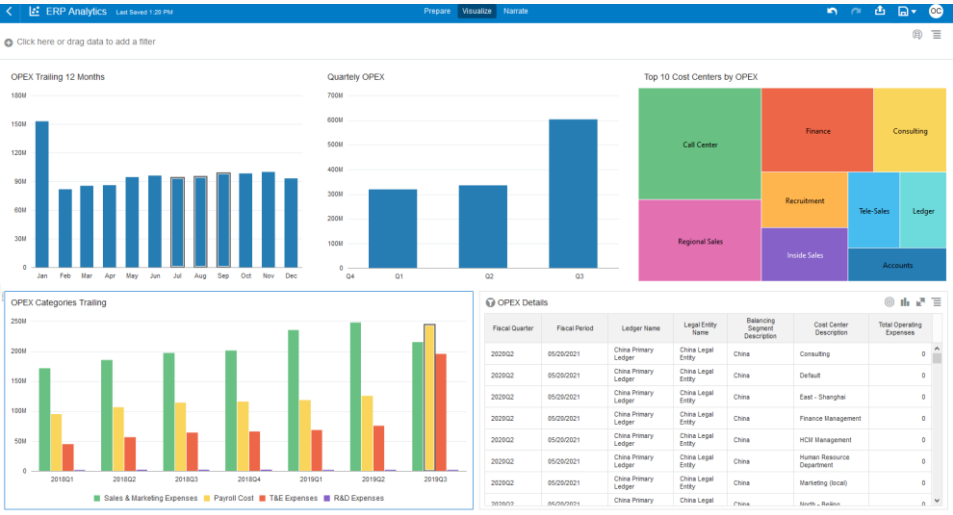
EBS Procurement & Spend Analytics

100+ Pre-Built Procurement and Spend KPIs using your Oracle EBS Data

Spend Summary

Supplier Summary

Contract Spending
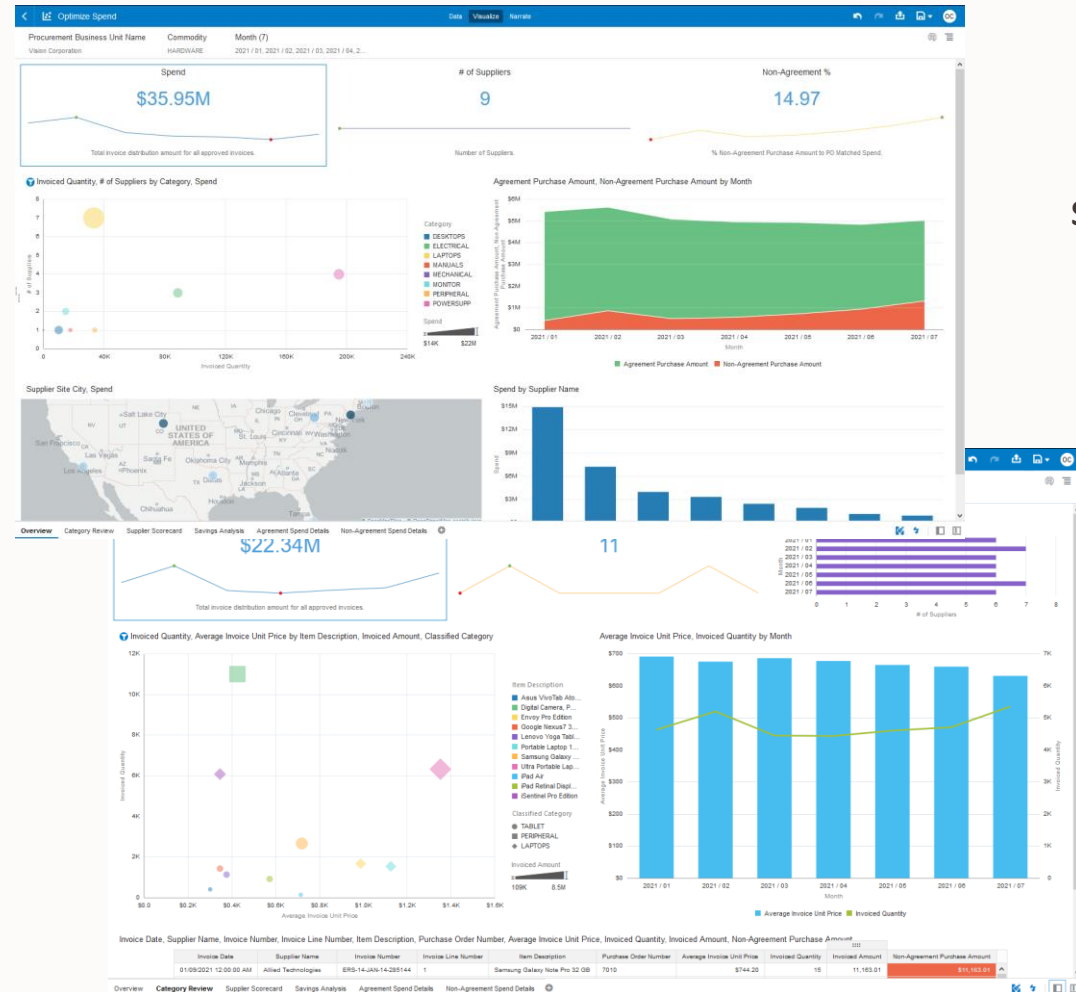
|	
• Spend distribution by location • Top 5 BU Spend • Spend Trend • Spend commitment near Future	• Number of Purchase Orders • Number of Invoices • PO Matched Spend • PO Required Spend • Payables Leakage Amount • PO Not Required Spend
• Top 10 Suppliers by Spend • Spend Trend • Aging overview	• Number of Suppliers • Number of Supplier Accounts • Number of Supplier Sites
• Agreement Leakage Amount • Agreement Leakage Amount Year Ago • Non-Agreement Purchase Amount • Non-Agreement Purchase Amount Year Ago	• Agreement Leakage Amount • Agreement Leakage Amount Ago • Agreement Leakage Rate • Agreement Purchase Amount • Non-agreement Purchase Amount • Non-agreement Purchase Rate • Aggrement Purchase Rate

EBS Supply Chain Analytics

100+ Pre-Built Financial KPIs using your Oracle EBS Data
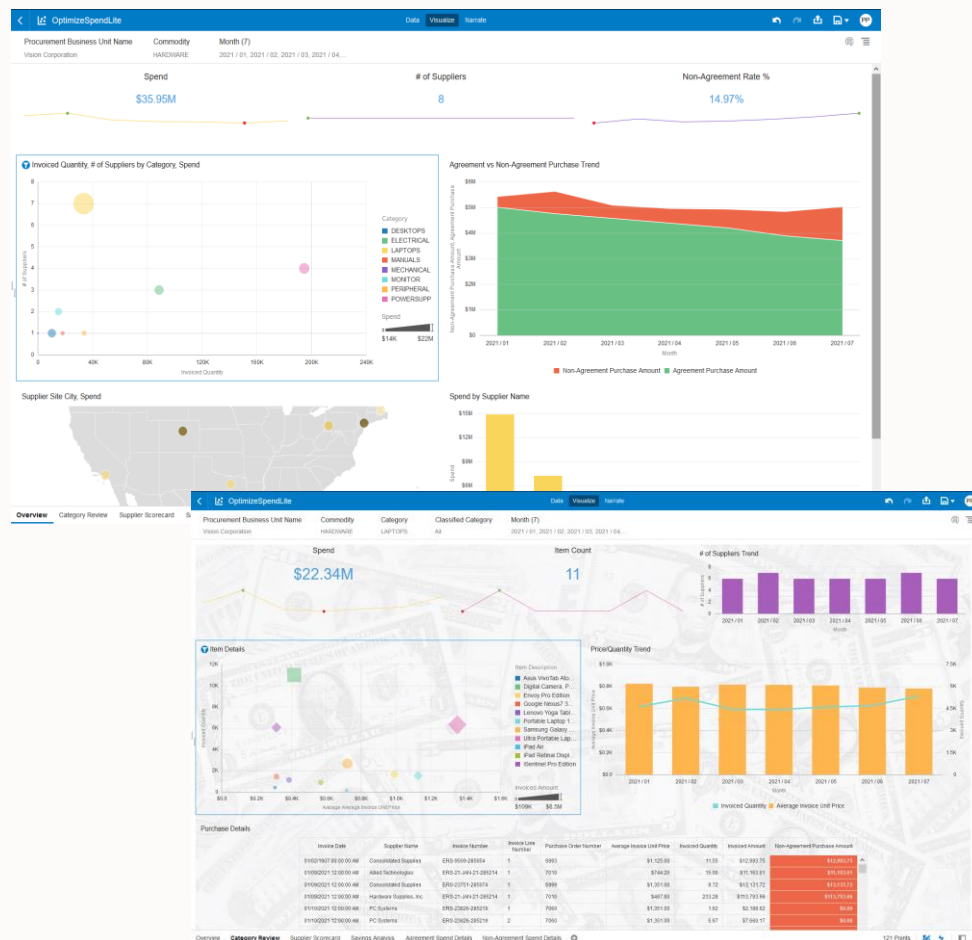
| Sales & Order Management	• # of Orders • # of Order Lines • Ordered Amount • Ordered Quantity • Returned Amount and Quantity • Cancelled Amount and Quantity	• # of Invoices • # of Invoice Lines • Invoiced Amount • Invoiced Quantity • Order vs Invoice Analysis • Time series Analysis on above KPIs
Inventory Trends, Aging and Purchase Orders	• On-hand/Available Quantity • Inventory Value • Inventory Aging • Time Series Analysis on above KPIs	• Spend, Year Ago Spend • PO Matched Spend • PO Not Required Spend • PO Required Spend • Invoice Quantity, Invoice Amount • Invoice Cycle Time • Invoice Price Variance Amount
Supplier Performance	• On Time Qty and Amounts • Late Qty and Amounts • Early Qty and Amounts • Accepted /Rejected • Supplier Rating • Percentages on above KPIs	• PO Amount • PO Quantity • # of POs • Received/ Outstanding Quantity • Above KPIs by status of PO • PO Received Quantity • Received Quantity • Receipt Amount • KPIs by status (Accepted, Rejected, Returned)

Quickly from Monitoring to Deeper insights

25+ Pre-Built Reports
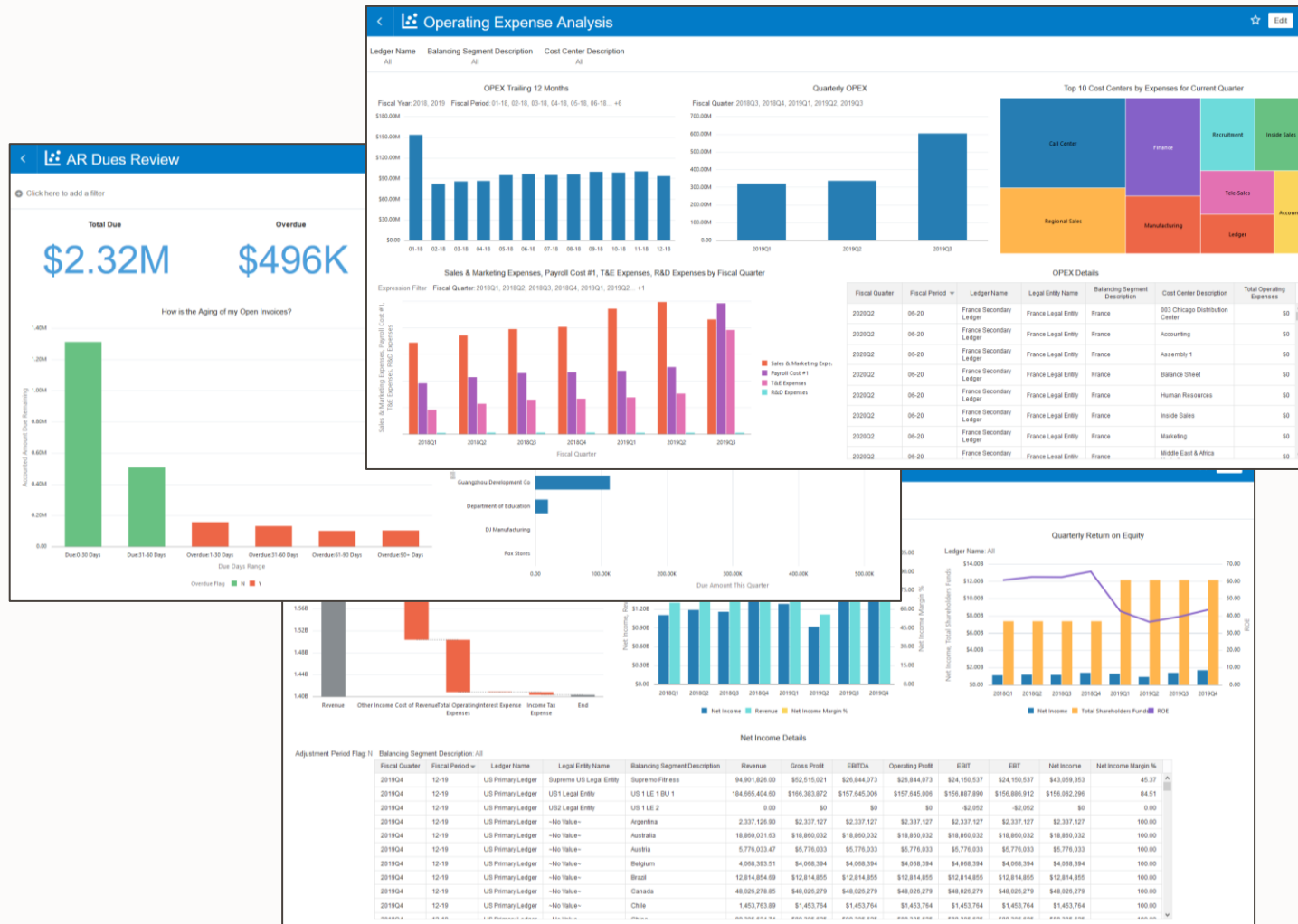
Profitability & Loss
- Revenue Analysis
- Operating Expense Analysis
- Cost of Revenue Analysis
- CAPEX Analysis
- EBITDA Analysis
- Net Income Analysis
- Gross Income Analysis
- Payroll Cost Analysis
- Profitability Analysis
- Profitability Dashboard

Balance Sheet
- Balance Sheet Analysis
- Balance Sheet Dashboard
- Receivables Analysis
- Payables Analysis
- Cash Position Analysis
- Net Working Capital Analysis
- Asset Analysis

Receivables
- AR Transactions Activity Analysis
- AR Open Transactions Analysis
- AR Balances Analysis

Payables
- AP Transactions Activity Analysis
- AP Open Invoices Analysis
- AP Balances Analysis
- AP Payments Analysis

Spend
- Procurement Spend Overview
- Procurement Spend Supplier Overview
- Procurement Spend Category Overview

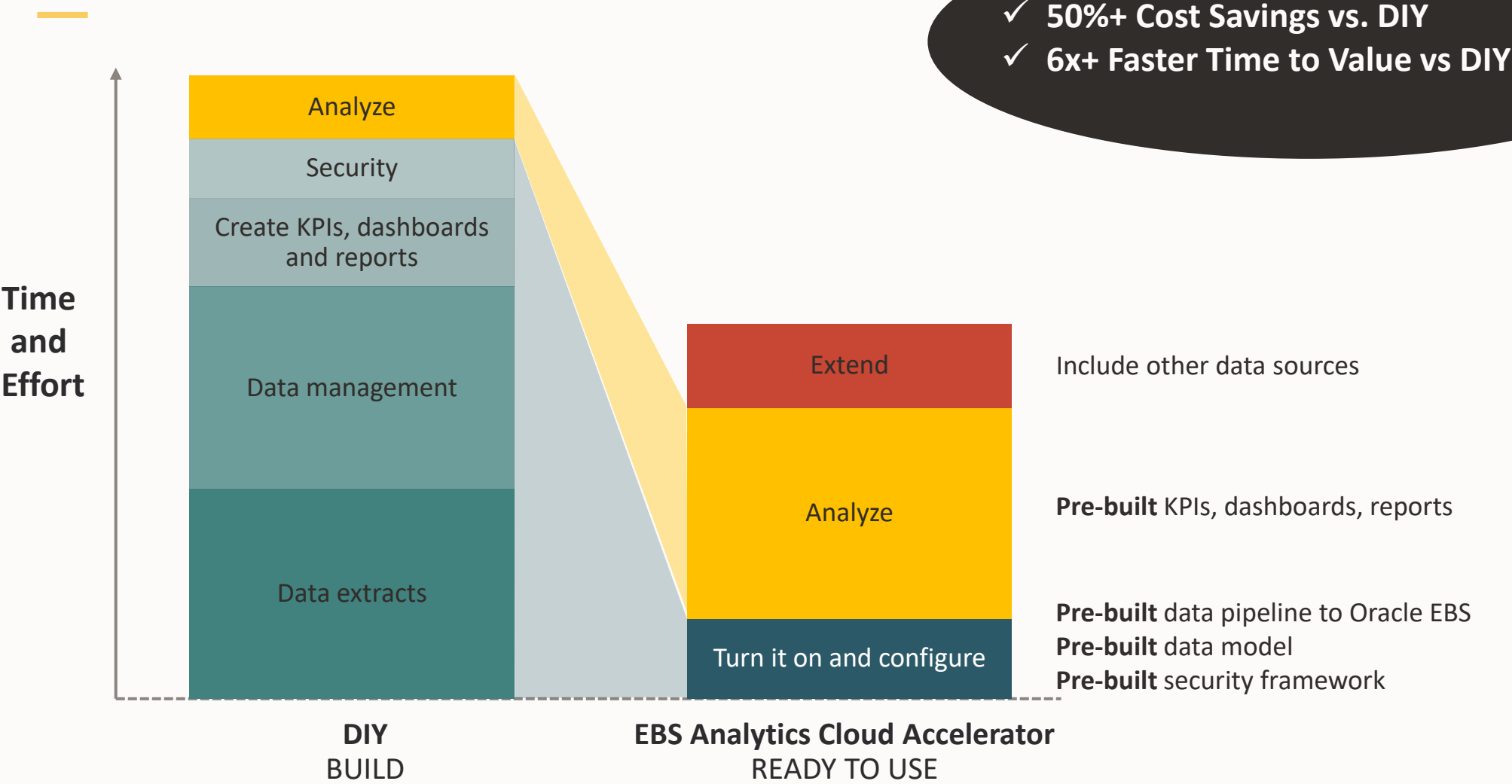**Plus create your own analysis using the pre-built data model to your data**

Fast Time to Value

✓ **50%+ Cost Savings vs. DIY**
✓ **6x+ Faster Time to Value vs DIY**

Time and Effort

DIY
Analyze
Security
Create KPIs, dashboards and reports
Data management
Data extracts

EBS Analytics Cloud Accelerator
Extend
Analyze
Turn it on and configure

Include other data sources

Pre-built KPIs, dashboards, reports

Pre-built data pipeline to Oracle EBS
Pre-built data model
Pre-built security framework

DIY
BUILD

EBS Analytics Cloud Accelerator
READY TO USE

Pre-Built + Extensible

Pre-built

Extensible

Security

Pre-built KPI, dashboards, reports

Pre-built semantic model

Oracle Analytics Cloud
- Self service analytics
- Governed analytics
- Augmented analytics

Custom KPI, dashboards, reports

Custom semantic extensions

Pre-built star schema

Oracle Autonomous Data Warehouse

Single Shared Data Model

Custom schema

Pre-built ODI data pipeline

Oracle Data Integrator

Custom ETL

Custom security

Oracle Cloud Applications

ERP   HCM

SCM   CX

Non Oracle Apps + 3rd party sources
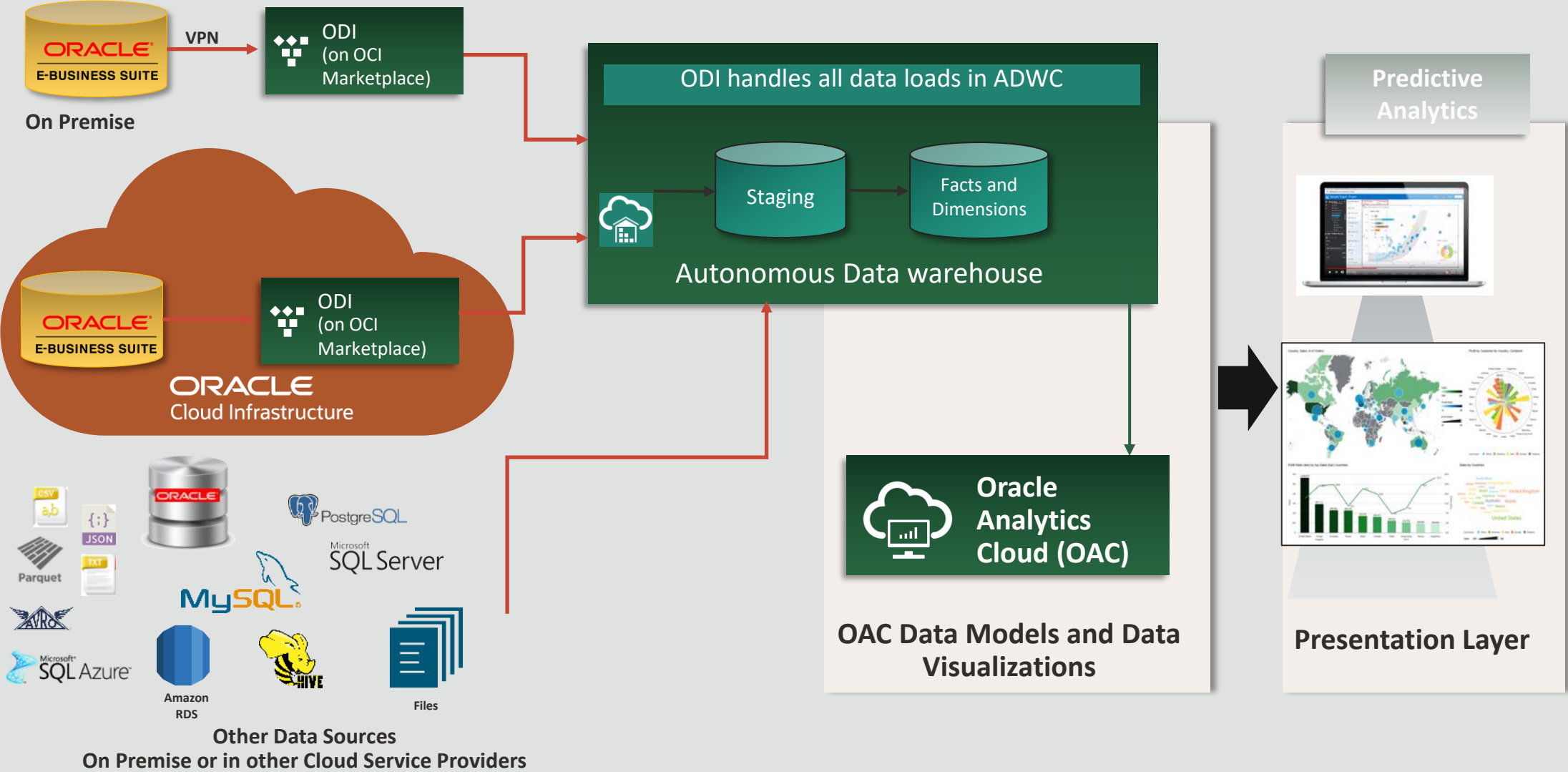
- Includes pre-built content delivered by Cloud Lift

- Platform services of OAC / ADW included

- Extensible at all layers

More value from your Campus Solutions data with Oracle Autonomous Data Warehouse (ADW) & Oracle Analytics Cloud (OAC)

ORACLE E-BUSINESS SUITE

VPN

ODI (on OCI Marketplace)

On Premise

ORACLE E-BUSINESS SUITE

ODI (on OCI Marketplace)

ORACLE Cloud Infrastructure

ODI handles all data loads in ADWC

Staging → Facts and Dimensions

Autonomous Data warehouse

Oracle Analytics Cloud (OAC)

OAC Data Models and Data Visualizations

Predictive Analytics

Presentation Layer

CSV a,b
JSON
Parquet
TXT
Avro
ORACLE
PostgreSQL
Microsoft SQL Server
MySQL
Microsoft SQL Azure
Amazon RDS
HIVE
Files

Other Data Sources
On Premise or in other Cloud Service Providers

4 Key Takeaways

Pre-Built

400+ Pre-Built Best Practice KPIs

25+ Pre-Built Dashboards and Reports
Runs on the latest Oracle Analytics Cloud and Autonomous Data Warehouse

Fast Time to Value

In a matter of weeks or few months

Extensible

Include other data sources
Single shared data model across Oracle Applications

Delivered by Cloud Lift

Thank you

—

🌐 https://clubutilisateursoracle.org/

✉️ delegation@clubutilisateursoracle.org

f @clubutilisateursoracle

in @ClubUtilisateursOracle

🐦 @ClubAUFO

Suivez la communauté des utilisateurs Oracle !

CLUB UTILISATEURS
DE SOLUTIONS ORACLE