

ORACLE NETSUITE

NetSuite Analytics Warehouse

Why Data Warehouse



Divisive

Siloed systems have created barriers to generating insights.



Disconnected

Single-purpose tools are limited to specialized functions.



Difficult

Complex tools require too much skills to generate insights.



Performance

Performance issues across different tools are slowing organizations.

NetSuite Analytics Warehouse

Data Warehouse + Semantics + Analytics Content



Analytics Content & User Experience

- Unified Consumption
- ML-driven Insights
- Packaged Visualizations
- Best-Practice Subject Areas
- Semantic Model



Analytics Data Foundation

- Star Schema Data Warehouse
- Data Pipeline

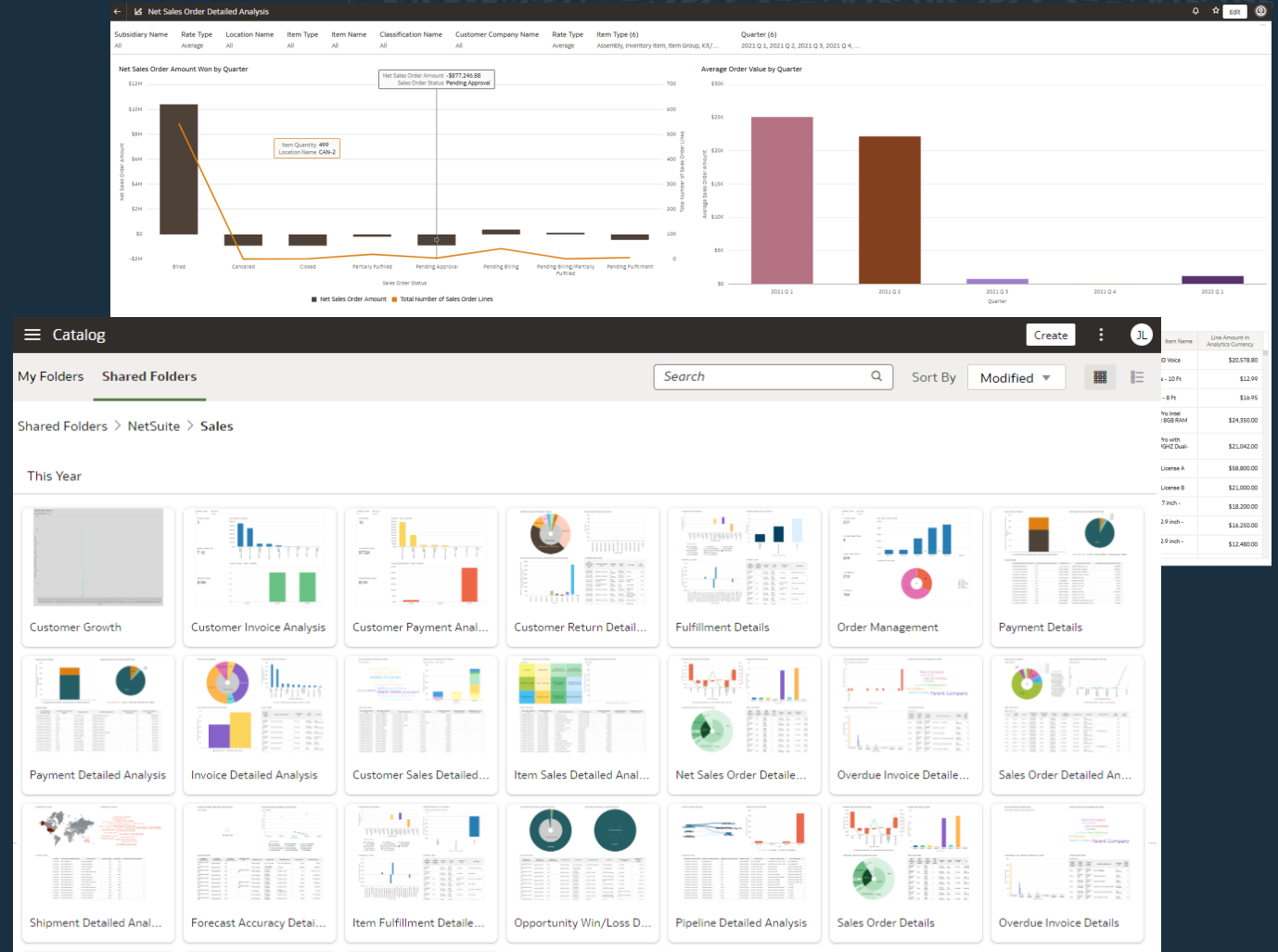


What is NetSuite Analytics Warehouse?

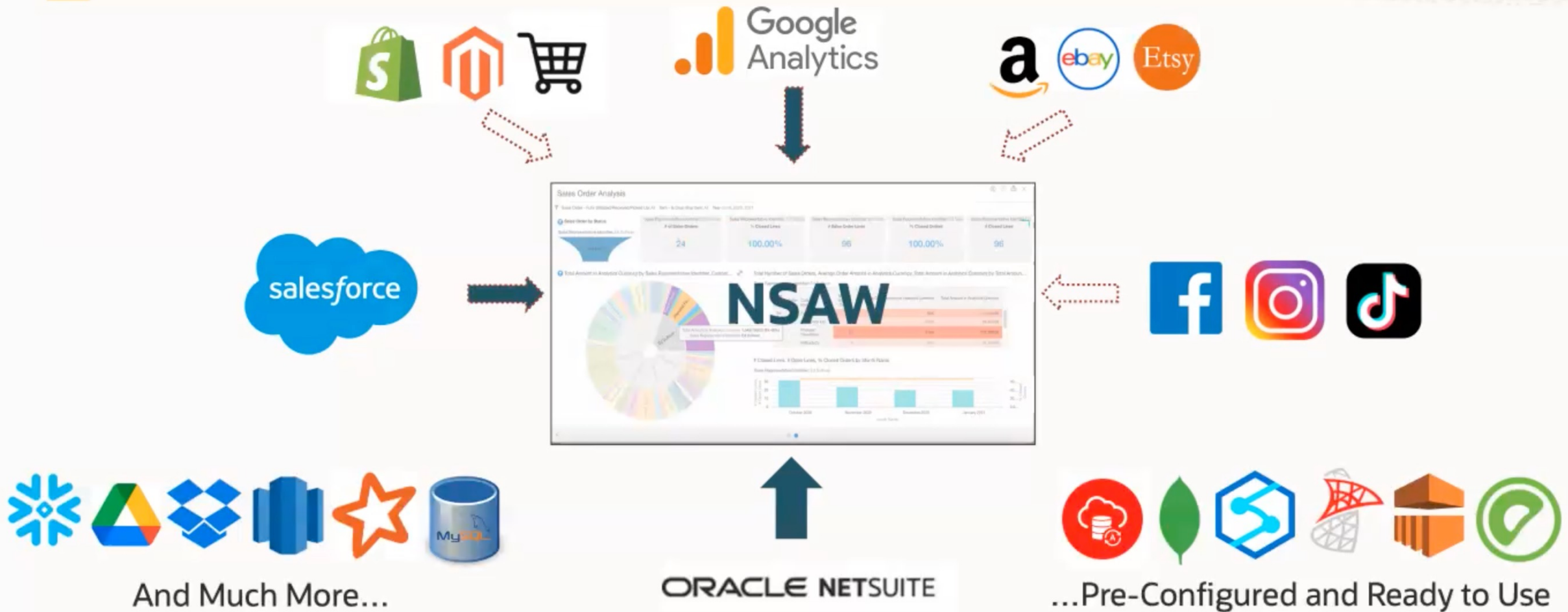
- ✓ Cloud-based, Data Warehouse
- ✓ Business Intelligence Solution
- ✓ All-in-one solution

Includes:

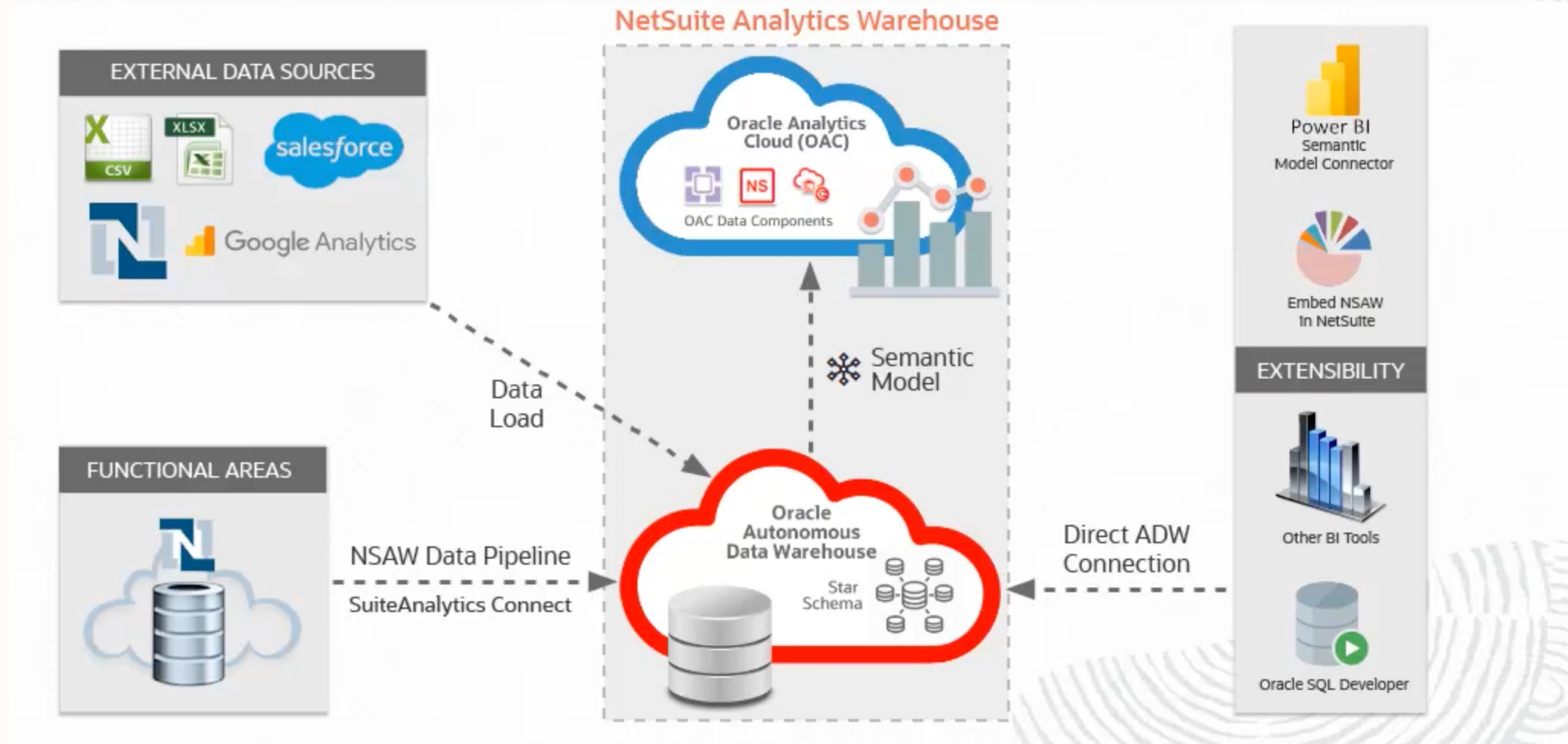
Oracle Autonomous Data Warehouse
 Oracle Analytics Cloud
 NetSuite Data Pipeline
 SuiteAnalytics Connect
 Pre-built Content



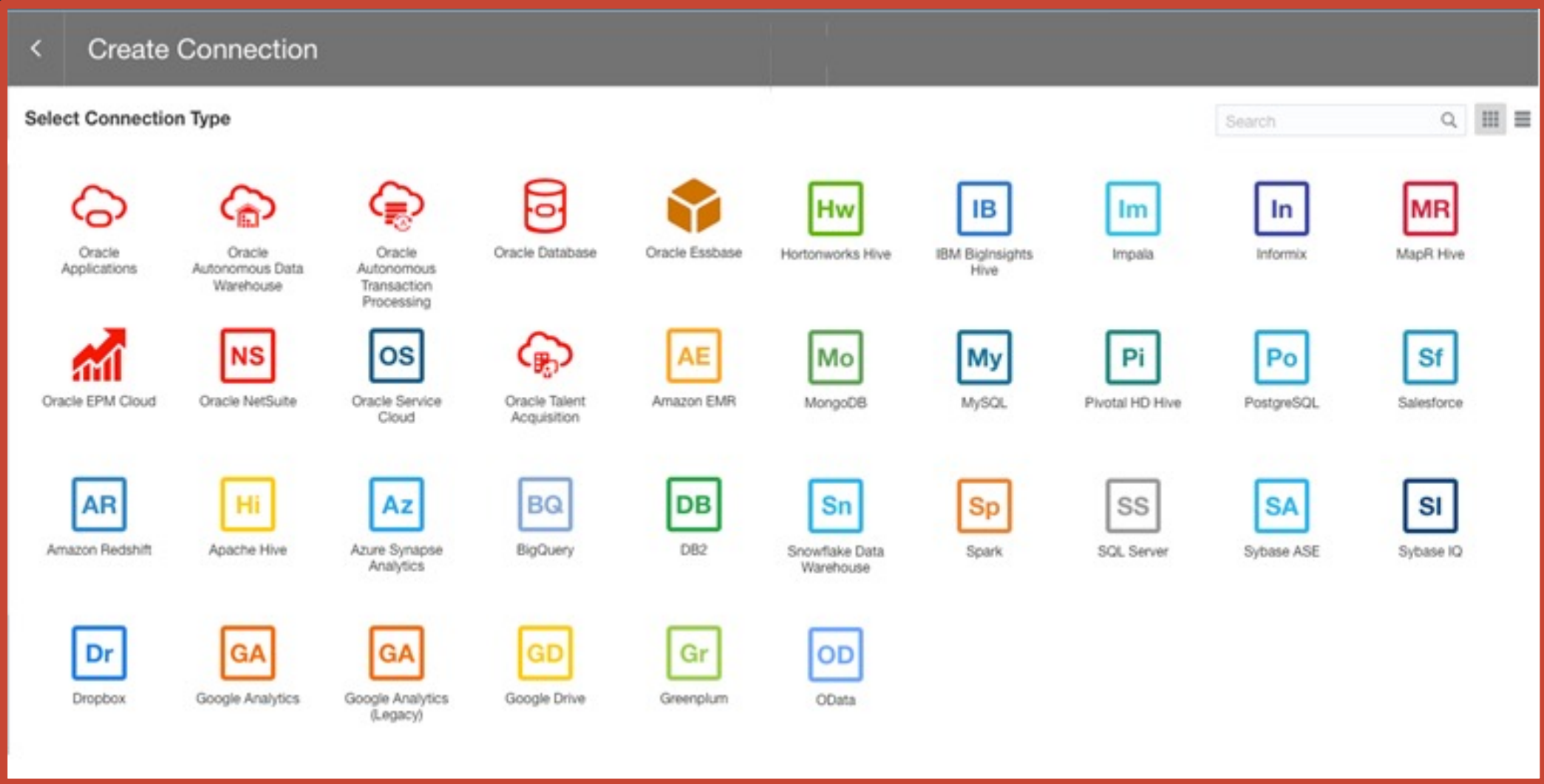
NSAW – A Universal Solution



What is NetSuite Analytics Warehouse



OAC Connectors



Out-of-the-Box Content

Sales Overview

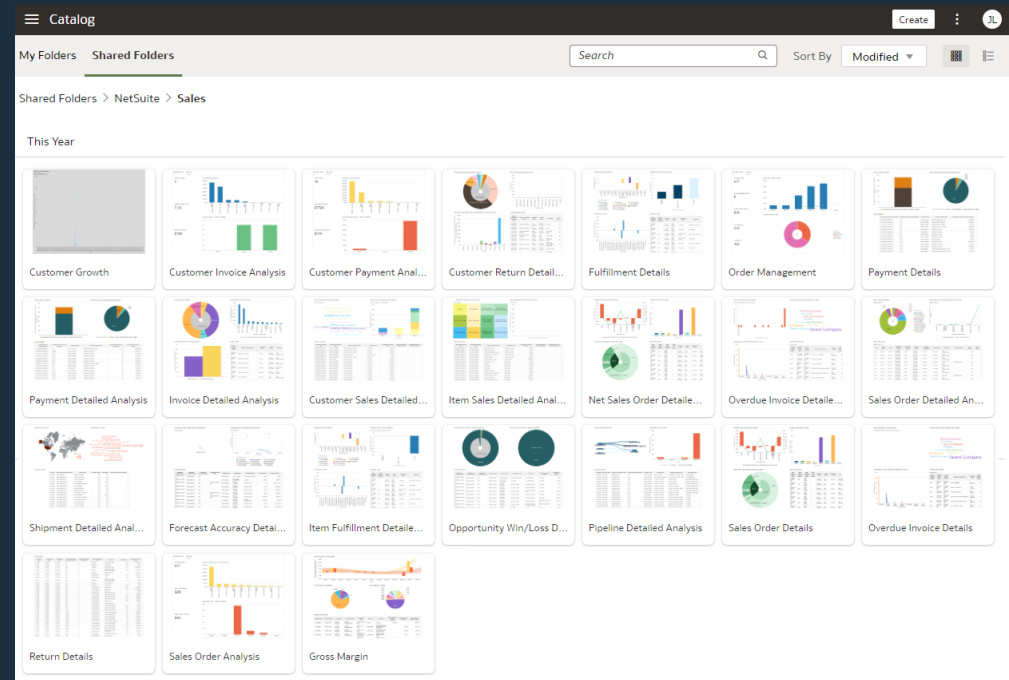
- Opportunity Win/Loss
- Sales Orders
- Top 10 Sold Items
- Sales by Top 10 Customers
- Pipeline Analysis
- Forecast Accuracy by Sales Rep

Order Management Overview

- Sales Orders
- Fulfillments
- Open Invoices
- Returns
- Overdue Invoices
- Payments

Inventory Overview

- Inventory
- Inventory Counts and Adjustments
- Shipments Geo Map
- Inventory Turnover
- Item Cost Analysis
- Back Order Analysis
- Inventory Transfers



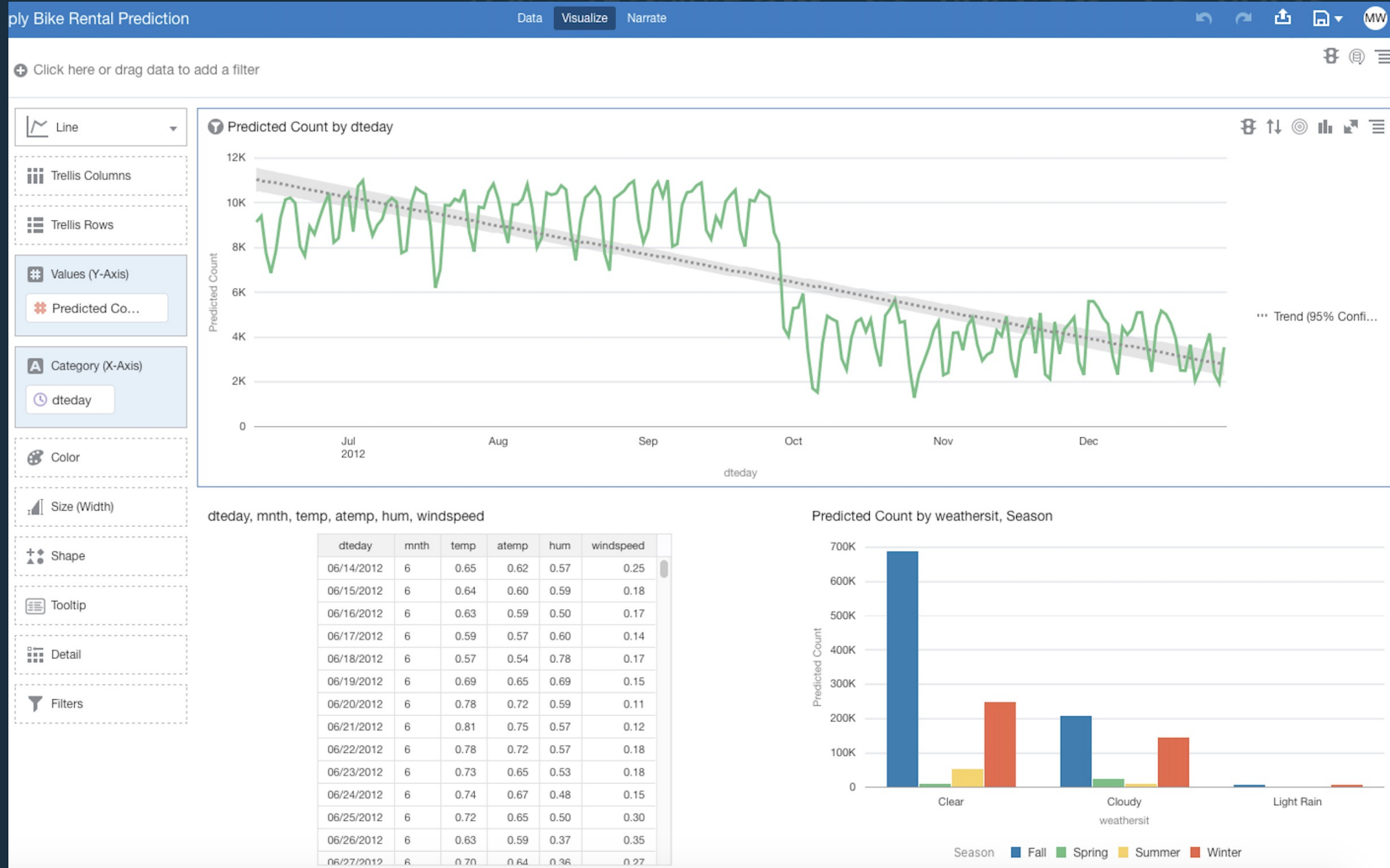
Out-of-the-Box Content

Procurement Overview

- Vendor Spend Analysis
- Purchase Orders
- Vendor Payments
- Vendor Returns
- Procurement Analysis
- Vendor Delivery Timing
- Requisitions

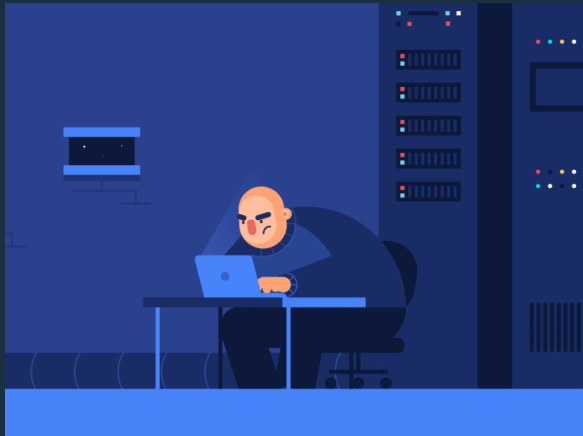
Financials Overview

- Sales Order Analysis
- COGS Analysis
- Payable Analysis
- Receivable Analysis



DIY Approach

DIY Approach



NetSuite Analytics Warehouse

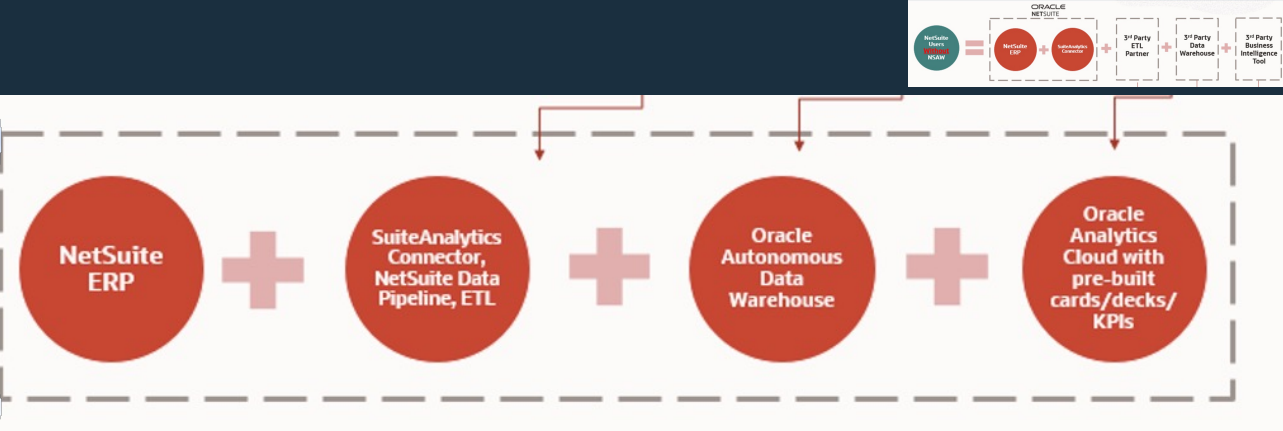
A unified, pre-built Data Warehouse and Business Intelligence solution

6x

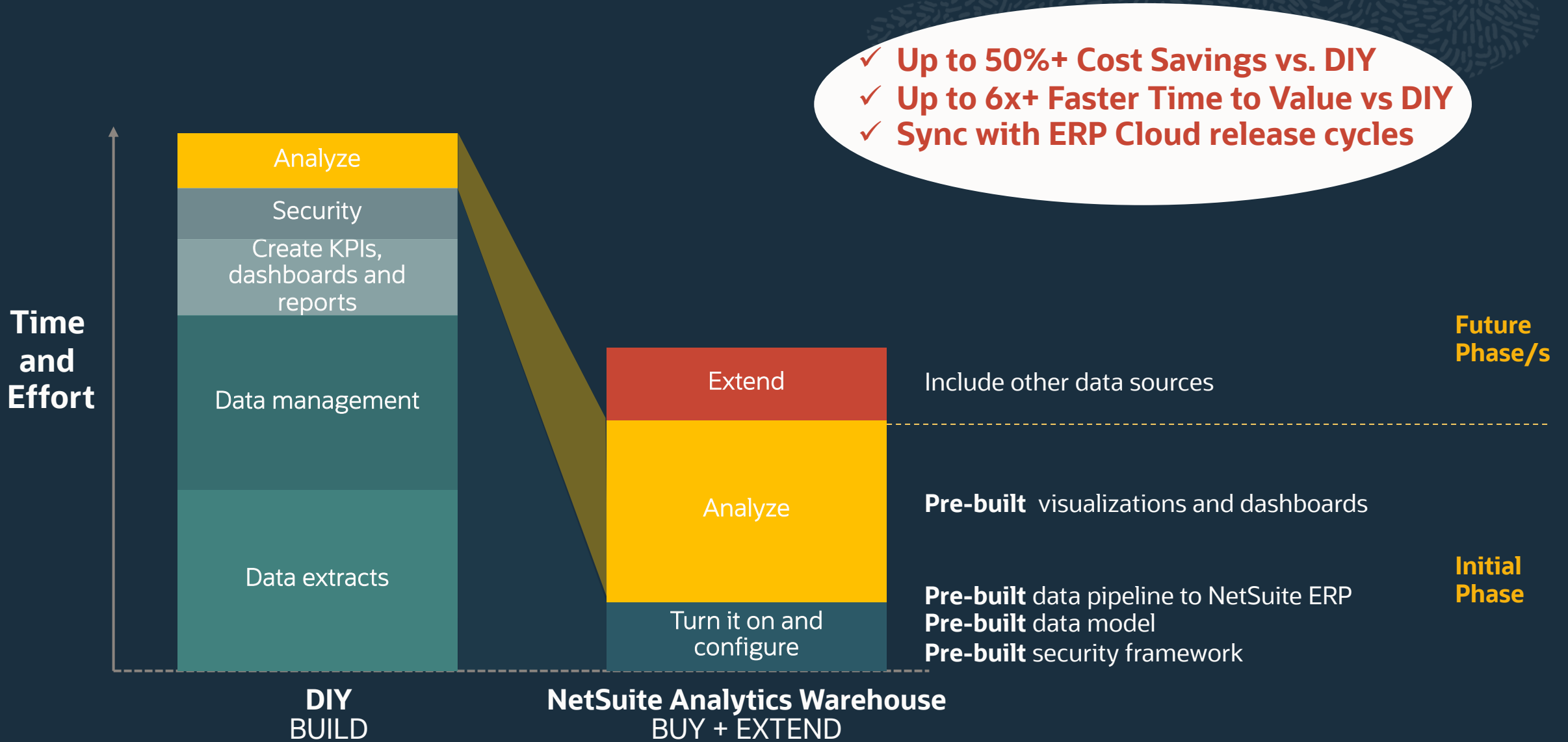
Faster time to value

—
50%

Savings potential



Faster time to value





—

Why NSAW



See data in new ways

Our mission is to help people see data in new ways, discover insights, and unlock endless possibilities. (Leads to an entirely new understanding of the problem)

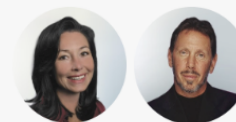
Unlock endless possibilities



Click here or drag data to add a filter

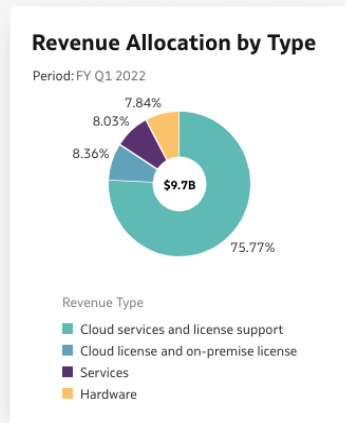
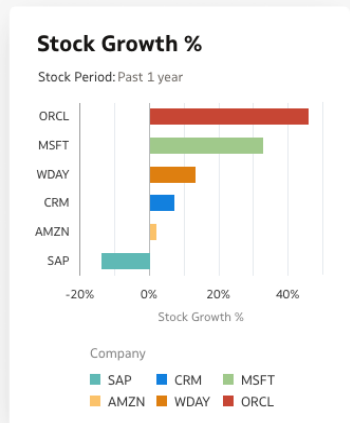
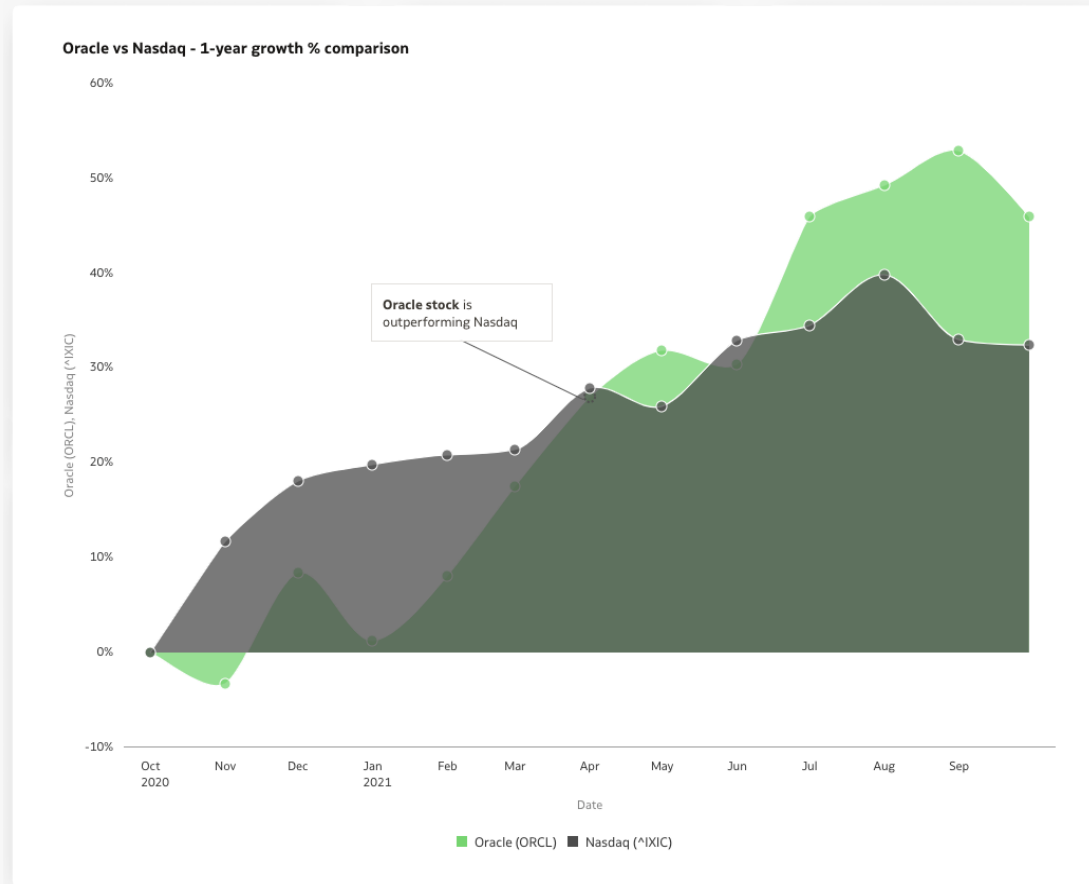
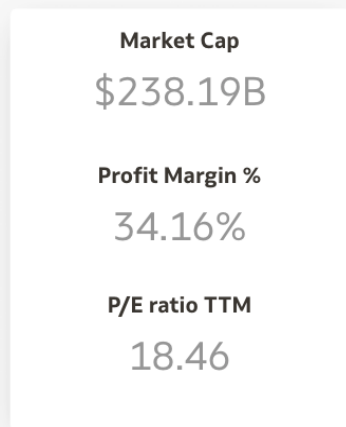
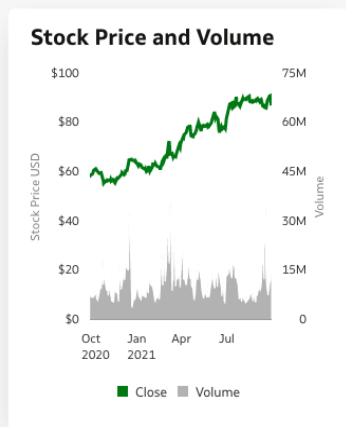
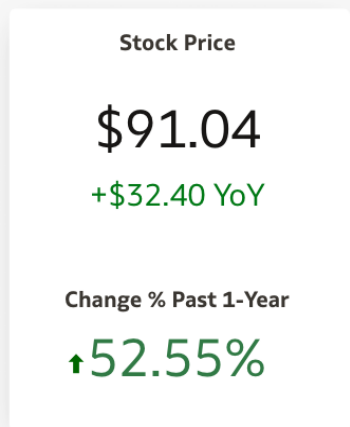
Oracle Corporation Stock Analytics

Oracle Corporation (ORCL) - NYSE - Currency in USD - Past 1-year analysis as of 09/27/2021



Safra A. Catz
CEO

Larry J. Ellison
CTO



Source: Public Data: Oracle FY Q1 22 earning release table / Yahoo Public Stock data. Author: Benjamin Arnulf - Non-Official Oracle analysis



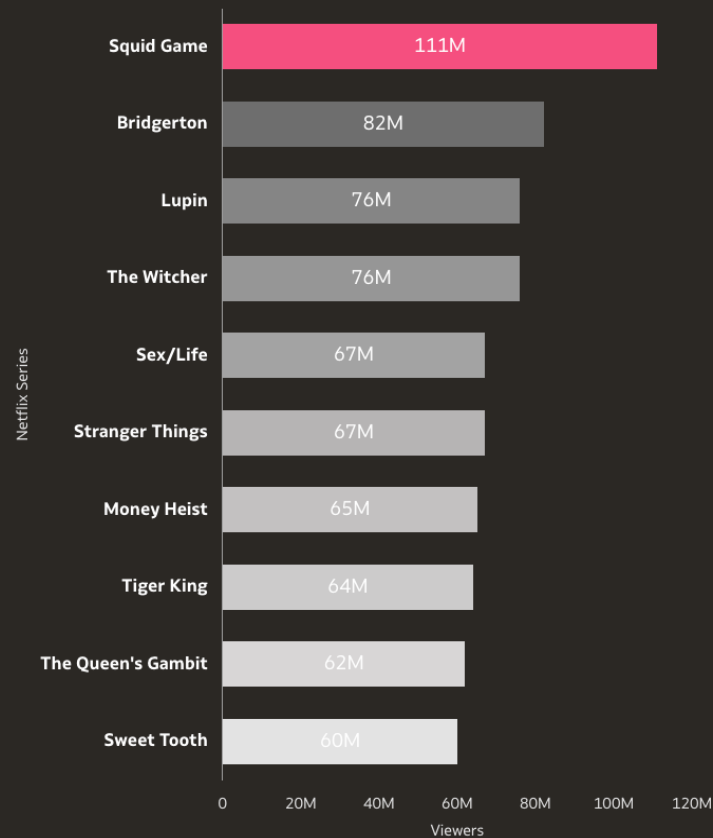
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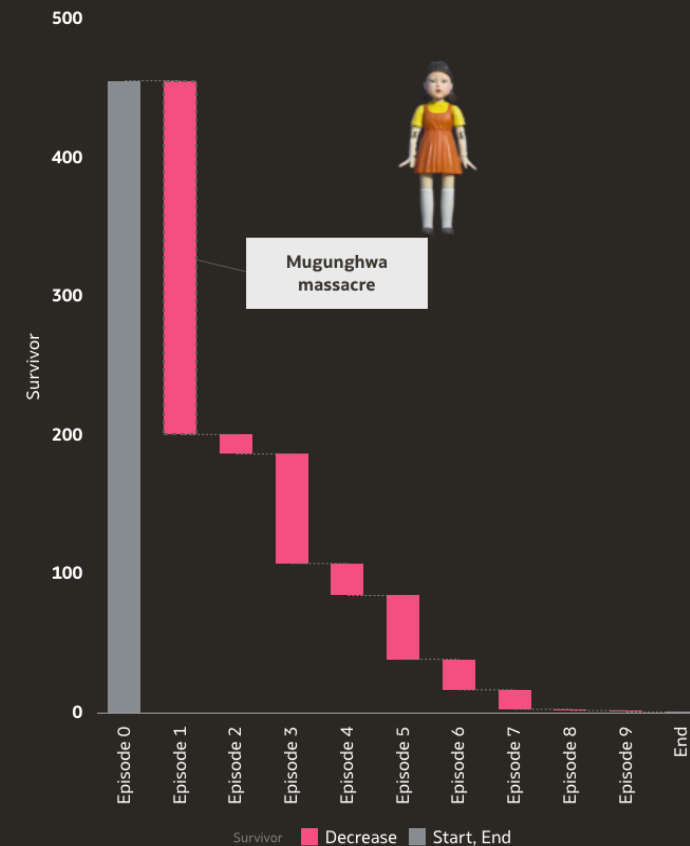
SQUID GAME IN NUMBERS



Viewers by Netflix series in the first 28 days



Survivors at the start of each episode



Author: @Benjaminarnulf - Platform: Oracle Analytics - Sources: Public/Netflix/Insider Article - Non-Official Data Visualization - Survivors Count: Non-Official - Manual count - Various sources & dataset by u/JustAlittleWolf



Formula 1 Grand Prix De Monaco 2021



Race Distance (Km)

260.29

Circuit Length (Km)

3.34

Winner Car / Engine

Red Bull Racing / Honda

Winner Driver

Max Verstappen



Number of Laps

78

Average Speed (Km/h)

157.833

Average Speed (Km/H) vs Fastest Lap Speed



Top 10 Drivers - Total Points



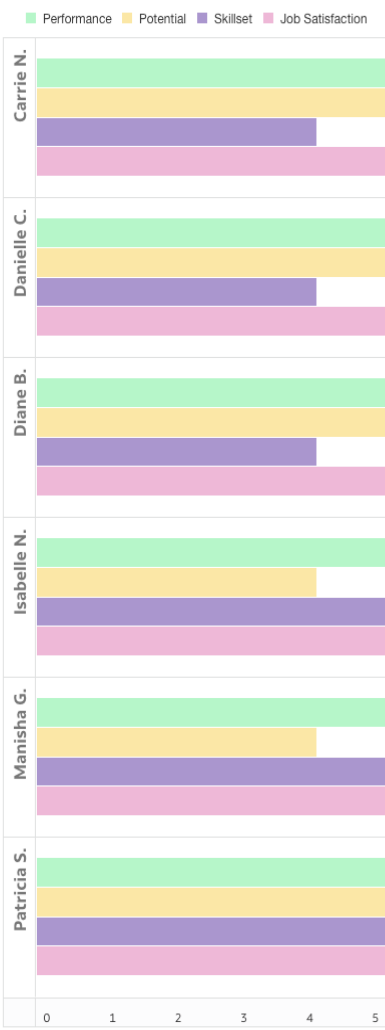
POS	NUMBER	Driver	Car	Engine	Time	Interval	Gap	Average km/h	Laps	Pits
1	33	Max Verstappen	Red Bull	Honda	1:38'56.820			157.83	78	1
2	55	Carlos Sainz Jr.	Ferrari	Ferrari	1:39'05.788	8.968	8.968	157.60	78	1
3	4	Lando Norris	McLaren	Mercedes	1:39'16.247	10.459	19.427	157.32	78	1
4	11	Sergio Perez	Red Bull	Honda	1:39'17.310	1.063	20.490	157.29	78	1

● point (Point) — sector (Line)
 point 1 10 11 12 13 14 15 16 17 18 19 2 3 4 5 6 7 8 9 sector sector1 sector2 sector3

HCM Analytics - Top Talent



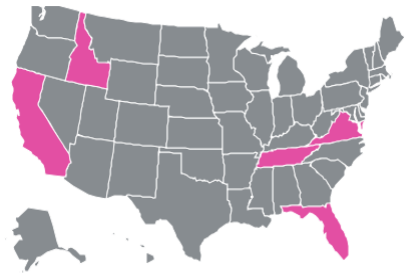
Annual Master KPI



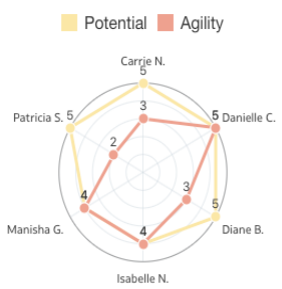
Top Talent

6

Location of Top Talents by State



Potential and Agility Radar



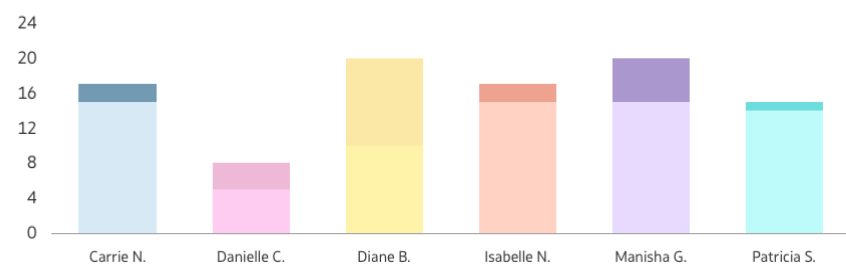
Attribute Indicators by Top Talent

Name	Business Travel	Restricted Stock	Manager
Carrie N.	●	●	●
Danielle C.	●	●	●
Diane B.	●	●	●
Isabelle N.	●	●	●
Manisha G.	●	●	●
Patricia S.	●	●	●

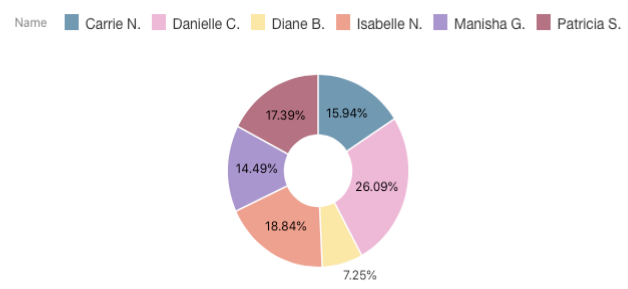
Talents Total Headcount

12

Total experience vs Company Experience



Overtime % by Top Talent



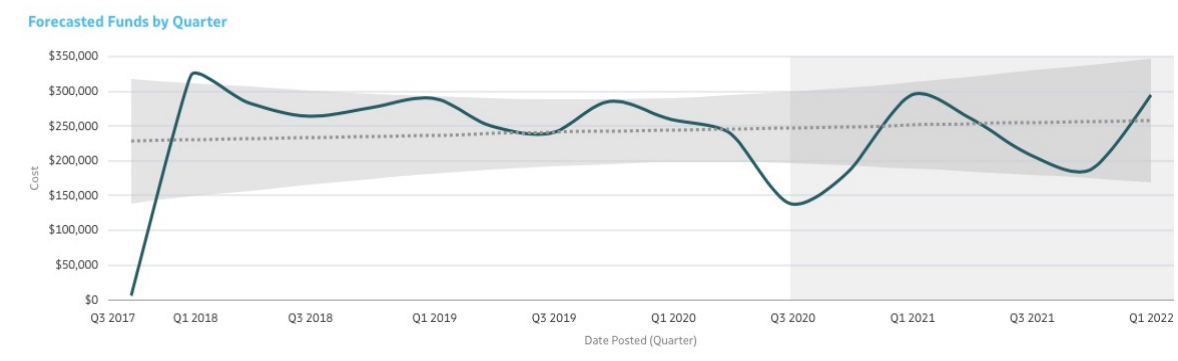
Outliers for Income vs Total Experience





Total Funded
\$2,857,779

Total Number of Cases
5,000

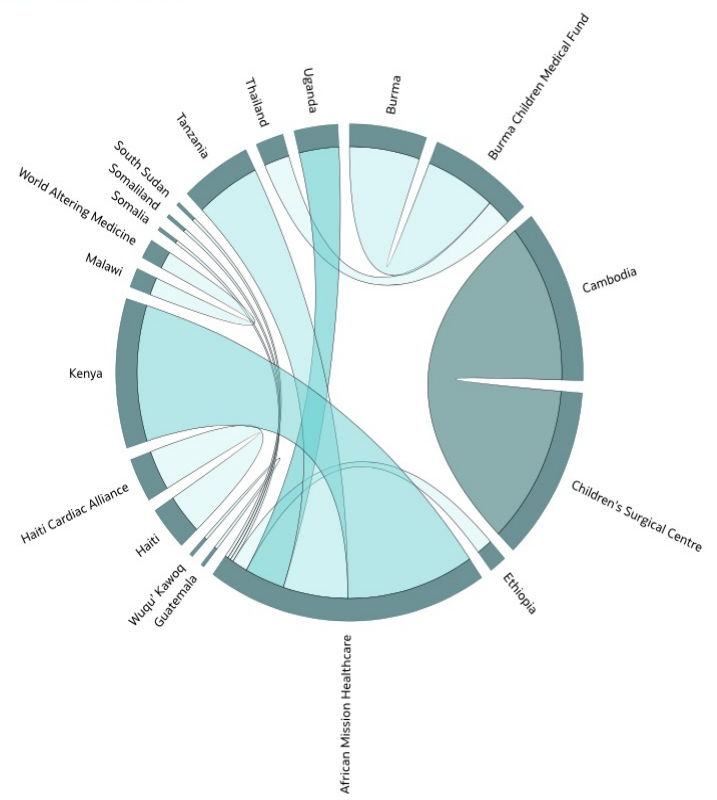


Patient Case: Veronica

Case ID: 21908

Case ID	Country	Patient Name	Date Posted	Cost
21908	Kenya	Veronica	01/08/2020	\$708

Top 10 country by funded healthcare cases



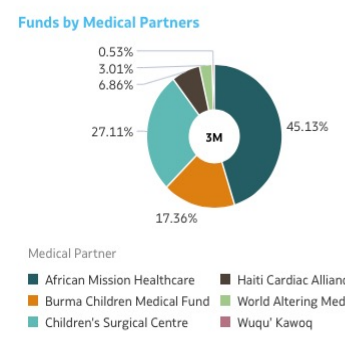
Funds by country

The data represents the Cost for a total of 13 Countries.

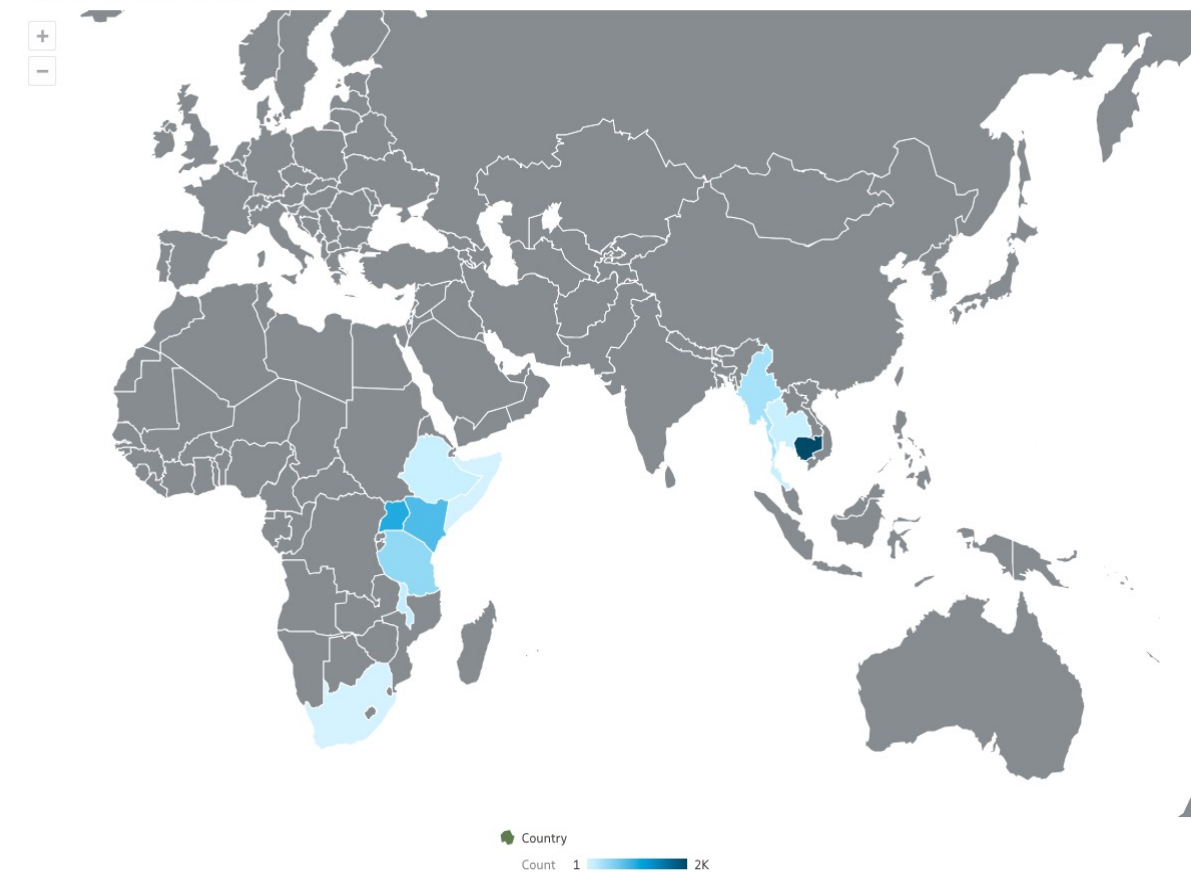
What stands out in this situation is that two Countries account for more than half of the total. There is a dominant group of Countries. This group is composed of two Countries: Cambodia Kenya, with 27.11% 23.23%, respectively.

Combined, the 11 other Countries make up the rest of the list, accounting for 49.66% of the total.

When taken together, the 13 Countries reach a total Cost of 2,857,779, 219,829 on average. The most frequent value is 1,500 and appears twice.



Top Countries with Funded Healthcare



Solution Demo

Dashboard & Visualization

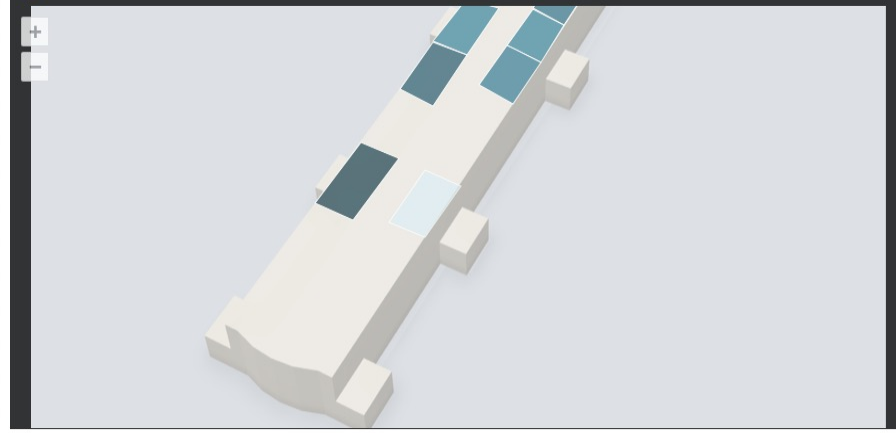
See Data in New Ways
以创新方式查看数据



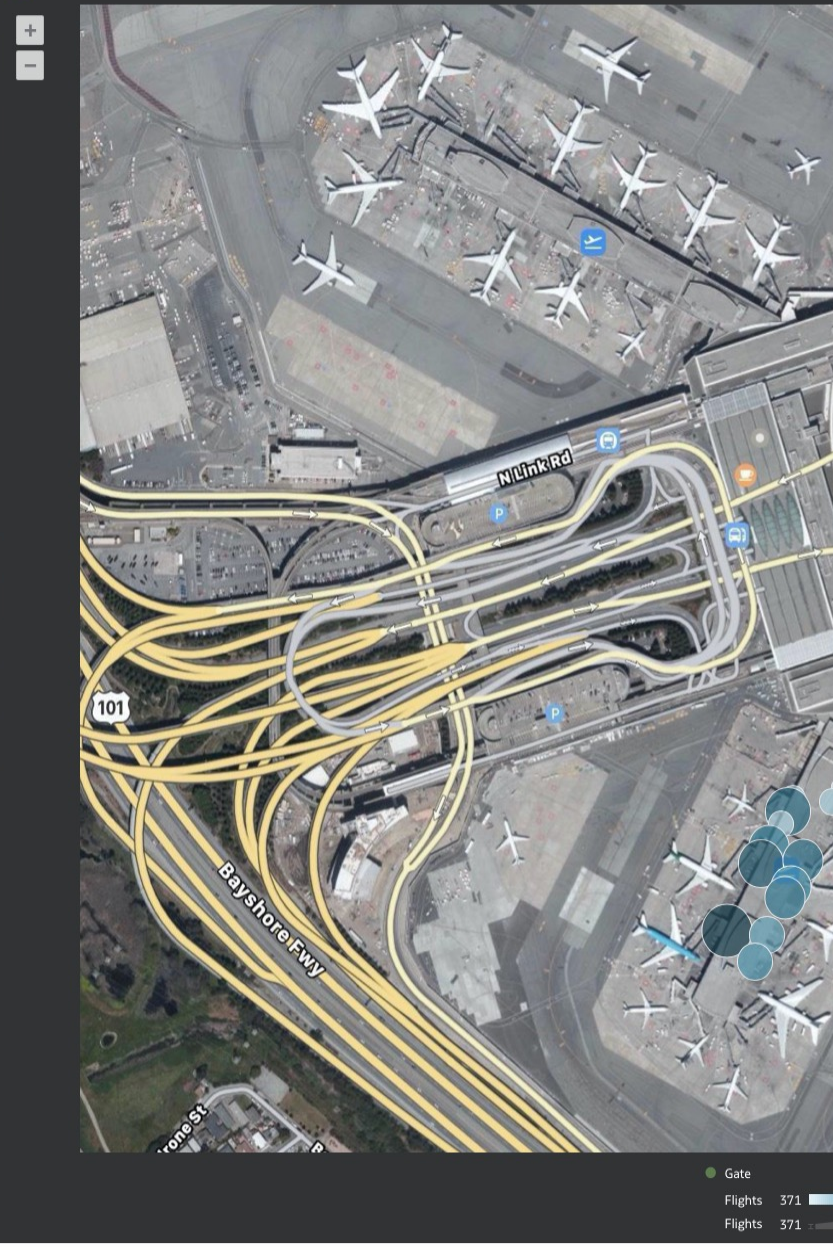
Gate Grid Heat Map by Airlines

JetBlue A9 A8 A7 A6 A5 A2 A1B A12 A4 A11B A11 A10 A3 A11A A1	Hawaiian Airlines A9 A6 A5 A4 A8 A3 A11 A10 A7 A12 A1	AeroMexico A8 A4 A3 A7 A2 A1B A6 A12 A1... A1	West Jet A8 A7 A6 A4 A1B A12 A3 A11A A1	Virgin Atlantic A9 A8 A7 A6 A4 A3 A5 A11 A10	United Airlines A9 A8 A7 A6 A1B A12 A4 A10 A1	Philippine Airli... A9 A8 A7 A6 A4 A3 A5 A11 A1
Fiji Airways A9 A6 A5 A4 A8 A3 A11 A10 A7 A12 A1	Norwegian A9 A6 A5 A8 A4 A11 A7 A3 A10	British Airways A9 A6 A5 A8 A4 A11 A7 A3 A1	Air France A9 A6 A5 A8 A4 A11 A7 A3 A1	Korean Air A9 A8 A7 A6 A3 A11 A5 A1	Japan Airlines A9 A8 A7 A6 A3 A11 A5 A1	
Avianca A9 A8 A7 A6 A4 A1B A12 A3 A11B A10 A2 A11A A1	China Eastern Airli... A9 A6 A5 A4 A8 A3 A11 A10 A7 A12 A1	KLM Royal Dut... A9 A6 A5 A8 A4 A11 A7 A3 A10	Hong Kong A... A9 A8 A7 A6 A4 A3 A5 A1	China Airlines A9 A6 A5 A8 A3 A1 A7 A1	COPA Airlines A8 A4 A3 A7 A2 A6 A1B	Air Italy A8 A4 A3 A7 A12 A6 A11
Alaska Airlines A9 A8 A7 A6 A4 A1B A12 A3 A11B A10 A2 A11A A1	Sun Country Airlines A8 A4 A3 A2 A7 A1B A11A A6 A12 A1	Iberia A9 A6 A5 A8 A4 A12 A7 A3 A10	EVA Airways A9 A8 A7 A6 A3 A11 A5 A1	Icelandair A9 A7 A4 A2 A8 A6 A12	Volaris A4 A11B A12 A11A	Air India A9 A5 A6 A4
Interjet A9 A4 A3 A2 A8 A1B A11B A11A A6 A12 A10 A1	Qantas Airlines A9 A6 A5 A4 A8 A3 A10 A7 A11 A1	Cathay Pacific A9 A6 A5 A8 A4 A11 A7 A3 A1	China South... A9 A8 A7 A6 A3 A11 A5 A1	Finnair A9 A7 A5 A4 A8 A6 A11	Air Ne... A8 A7 A6 A3	Luft... A9 A7 A8 A7 EI Al... A7 A3 As...

3D Terminal A Gate Areas



Satellite Terminal A Flights Traffic by Gate



Prediction Algorithm/Model

ARIMA

Autoregressive integrated moving average (ARIMA) models **predict future values based on past values**. ARIMA makes use of lagged moving averages to smooth time series data. They are widely used in technical analysis to forecast future security prices.

Seasonal ARIMA

SARIMA (Seasonal Autoregressive Integrated Moving Average) is a statistical technique used for forecasting time series data, a series of observations recorded at regular intervals over time. SARIMA models are **a combination of autoregressive (AR) models, moving average (MA) models, and differencing**.

ETS

Exponential Smoothing ([ETS](#)) is a commonly-used local statistical algorithm for time-series forecasting. The ETS algorithm is especially useful for datasets with seasonality and other prior assumptions about the data.

Solution Demo

Data Insight

—

Lead to an entirely new understanding of
problem

洞察力

Solution Demo

Machine Learning

Unlock Endless Possibilities
释放无限可能



Solution Demo

One More Thing



Mobility





Key Takeaway

How NetSuite Analytics Warehouse is DISTINCT from the Competition

- ✓ Built for NetSuite transaction data
- ✓ Custom data without coding
- ✓ Embedded connectors to third-party data
- ✓ All-in-one solution
- ✓ Pre-built and ready Day #1
- ✓ Competitively Priced

6X
FASTER
TIME-TO-VALUE

Our mission is to help people see
data in new ways, discover insights,
unlock endless possibilities.





—
Thank you!

ORACLE
NETSUITE