

# Project Development Phase

## Delivery of Sprint-4

Date	29 October 2022
Team ID	PNT2022TMID28102
Project Name	Global Sales Data Analytics

## Project Development Phase:

### Sprint-1:

Registration and Data upload(completed)

### Sprint-2:

Data preprocessing (completed)

### Sprint-3:

Dashboard Exploration and Creation (Completed)

### Sprint-4:

Story Creation

**TOOL USED: COGNOS ANALYTICS**



IBM

Cognos

Analytics



Open menu

Watch video

Take a product tour



Quick launch



Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.



Prepare data

Use data modules to clean and connect data from multiple resources.



Exploration

Quickly find unbiased answers by identifying trends in your data with data explor...



Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stori...

Get started

Recent



# Hello. Welcome to Cognos Analytics with Watson.

You can get started right away by trying the **Started** tab.

## Present data

Start by choosing what you want to create.

Watch video

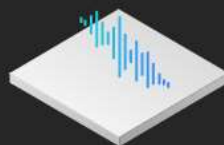
Ta

### Dashboard



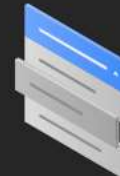
View automatically updated data with interactive charts, graphs and tables.

### Report



Create and distribute customizable reports for personalized consumption.

### Story



Build a visual narrative to communicate the meaningful context of your data journey.

## Quick launch



### Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.

### Prepare data

Use data modules to clean and connect data from multiple resources.

### Exploration

Quickly find unbiased answers by identifying trends in your data with data exploration.

### Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Sales



12.6M

Profit



1.47M

Customer



795

Product



3.79K

Order



25K

Order Priority



Q Search

- ☒ Critical
- ☒ High
- ☒ Low
- ☒ Medium

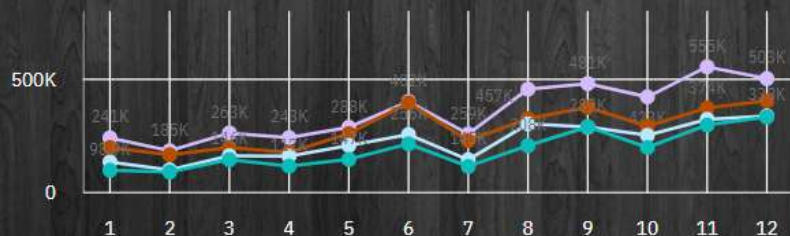
Apply

Sales by order month and order year

order year

1/1/2011, 12:00 AM 1/1/2012, 12:00 AM 1/1/2013, 12:00 AM 1/1/2014, 12:00 AM

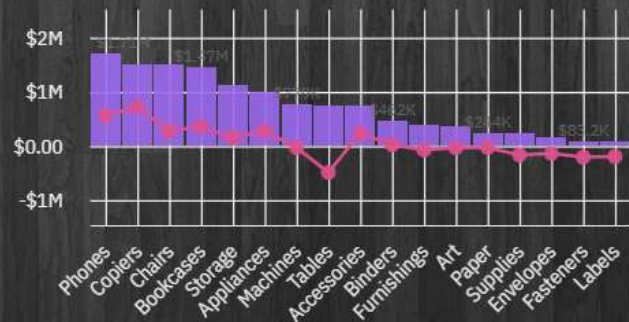
Sales (Sum)



order month

Profit and Sales by Sub-Category

Sales (Sum)



Profit (Sum)

Sub-Category

Product by order month and year

order month

3 4 5 6 7 8 9 10 11 12

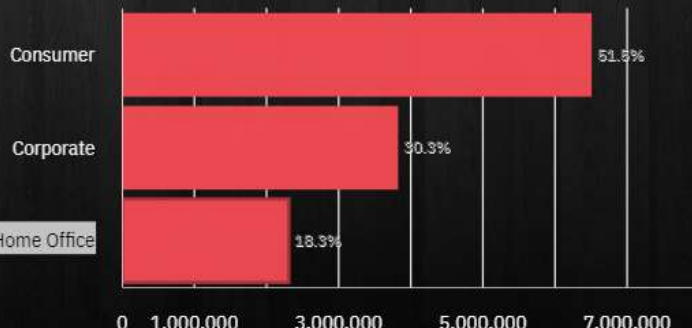
Sales (Sum)



order month

Sales by Segment

Segment



Sales (Sum)

Sub-Category wise Sales



Prev scene



Next scene

Scene 1 of 2

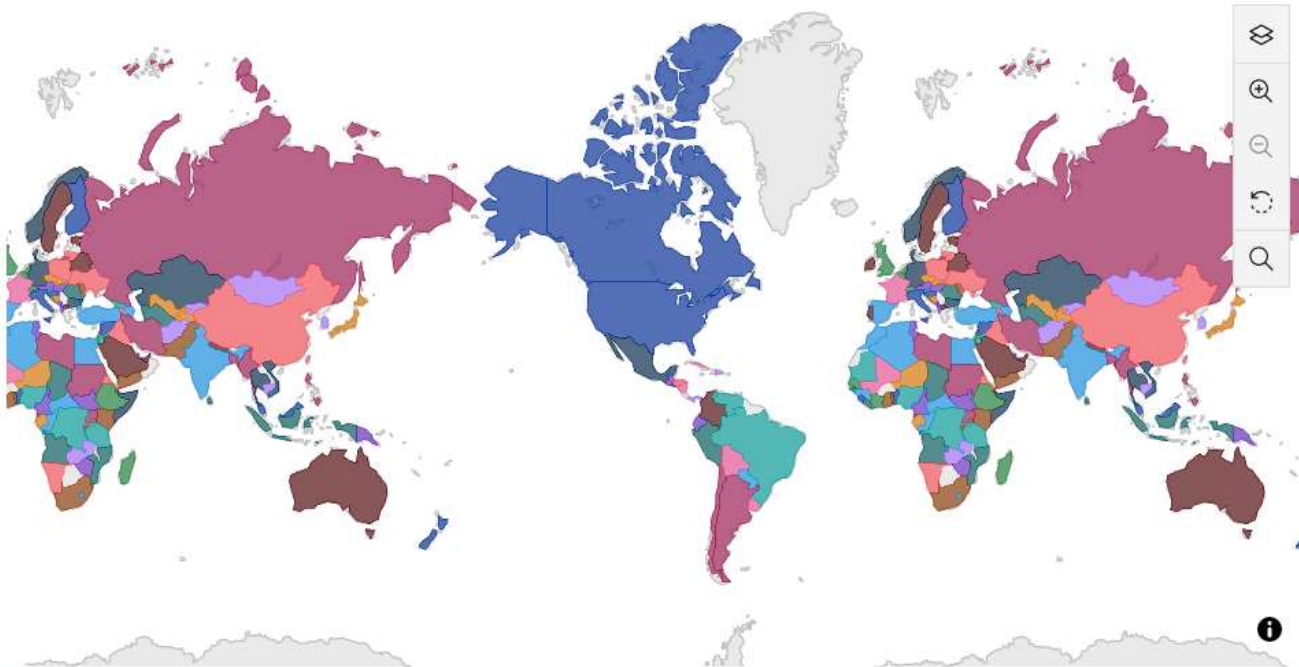
0:10.0

0:10.0





Country and Region for Country regions



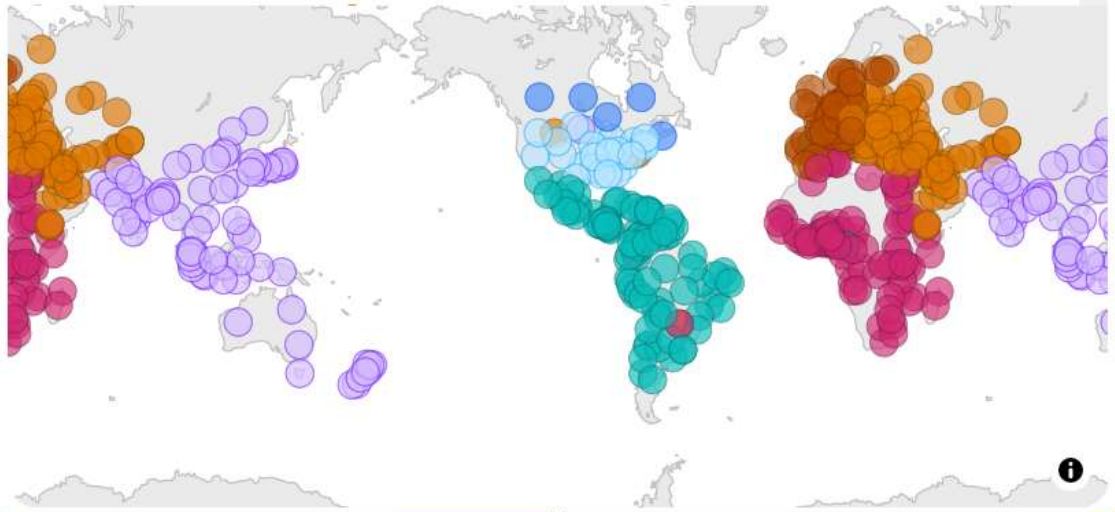
Region hierarchy colored by Region



Market and State for State points

Market - State

- APAC | New South Wales
- APAC | Heilongjiang
- US | Illinois
- US | Minnesota
- APAC | Wellington
- US | Kentucky
- LATAM | Chihuahua
- APAC | Madhya Pradesh
- US | North Carolina
- EMEA | Silesia
- APAC | Haryana
- APAC | Delhi



Customer

795

Product

3.79K

Order

25K

Quantity

178K

Sales

12.6M

Profit

1.47M

# STORY LINK



[https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my\\_folders%2FStory%253A%2B049&action=view&sceneId=model0000018484bfc62](https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2FStory%253A%2B049&action=view&sceneId=model0000018484bfc62)