

## List of tables

<b>SR NO.</b>	<b>Table Name</b>	<b>Type of Table</b>	<b>Row Count</b>
1	DimAccount	Dimension	24
2	DimChannel	Dimension	4
3	DimCurrency	Dimension	28
4	DimCustomer_Company	Dimension	386
5	DimCustomer_Person	Dimension	18,484
6	DimDate	Dimension	45,656
7	DimEntity	Dimension	421
8	DimGeography	Dimension	517
9	DimProduct	Dimension	2,517
10	DimProductCost	Dimension	27,060
11	DimProductPrice	Dimension	29,568
12	DimPromotion	Dimension	28
13	DimSalesTerritory	Dimension	265
14	DimScenario	Dimension	3
15	DimStore	Dimension	306

## Performance Statistics Of Talend DI

SR NO.	Table Populated	Number of Inserts (Talend)	Number of Rejects	Time taken (in Seconds)
1	DimAccount	24	0	0.687 sec
2	DimChannel	4	0	0.639 sec
3	DimCurrency	28	0	0.703 sec
4	DimCustomer_Company	386	0	1.4 sec
5	DimCustomer_Person	18,484	0	1.9 sec
6	DimDate	45,656	0	3.1 sec
7	DimEntity	306	0	1.5 sec
8	DimGeography	517	0	1.4 sec
9	DimProduct	2,517	0	2.0 sec
10	DimProductCost	27060	0	610.1 sec
11	DimProductPrice	29568	0	535.5 sec
12	DimPromotion	28	0	1.4 sec
13	DimSalesTerritory	265	0	1.5 sec
14	DimScenario	3	0	0.5 sec
15	DimStore	306	0	1.6 sec
16	FactExchangeRate	2,192	0	sec
17	FactSalesQuota	3,839,378	4,68,557	sec
18	FactStrategyPlan	2,017,741	0	sec
19	FactInventory	9,270,723	210,650	sec
20	FactOnlineSales	3,820,218	9,76,238	sec
21	FactSales	883,292	41,819	sec
	<b>Master_Job</b>	-	-	<b>720.0 sec</b> <b>~ 12 min</b>

## Talend Screenshots

1.DimAccount

2. DimChannel

3. DimCurrency

4. DimCustomer\_Company

5. DimCustomer\_Person

6. DimDate

7. DimEntity

8. DimGeography

9. DimProduct

10. DimProductCost

11. DimProductPrice

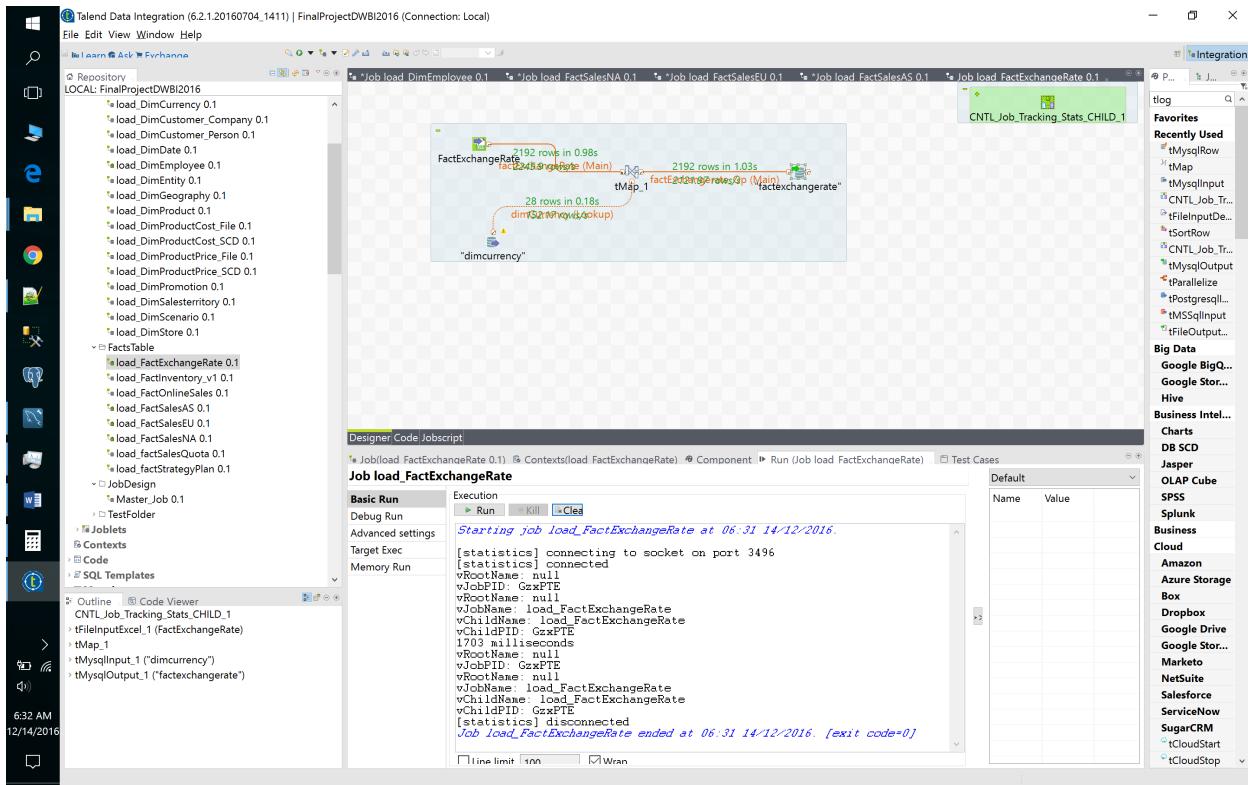
12. DimPromotion

13. DimSalesTerritory

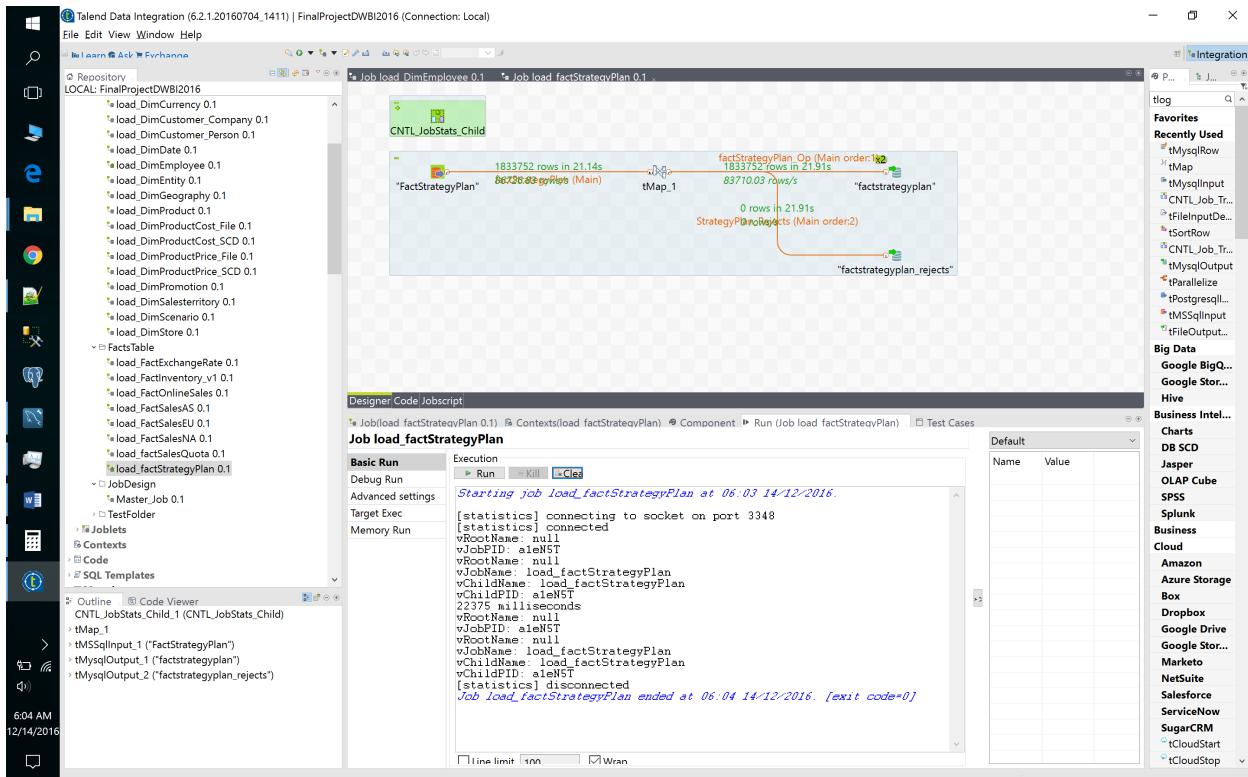
14. DimScenario

15. DimStore

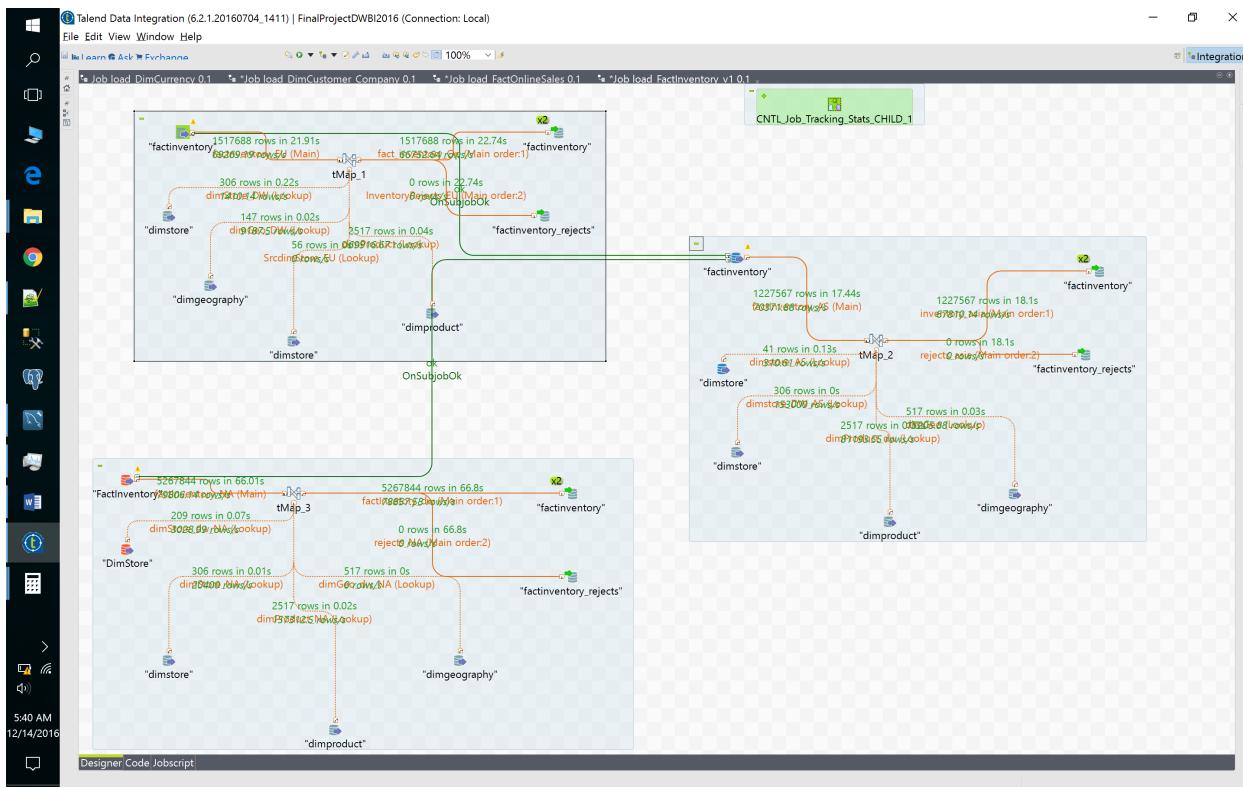
## 16. FactExchangeRate



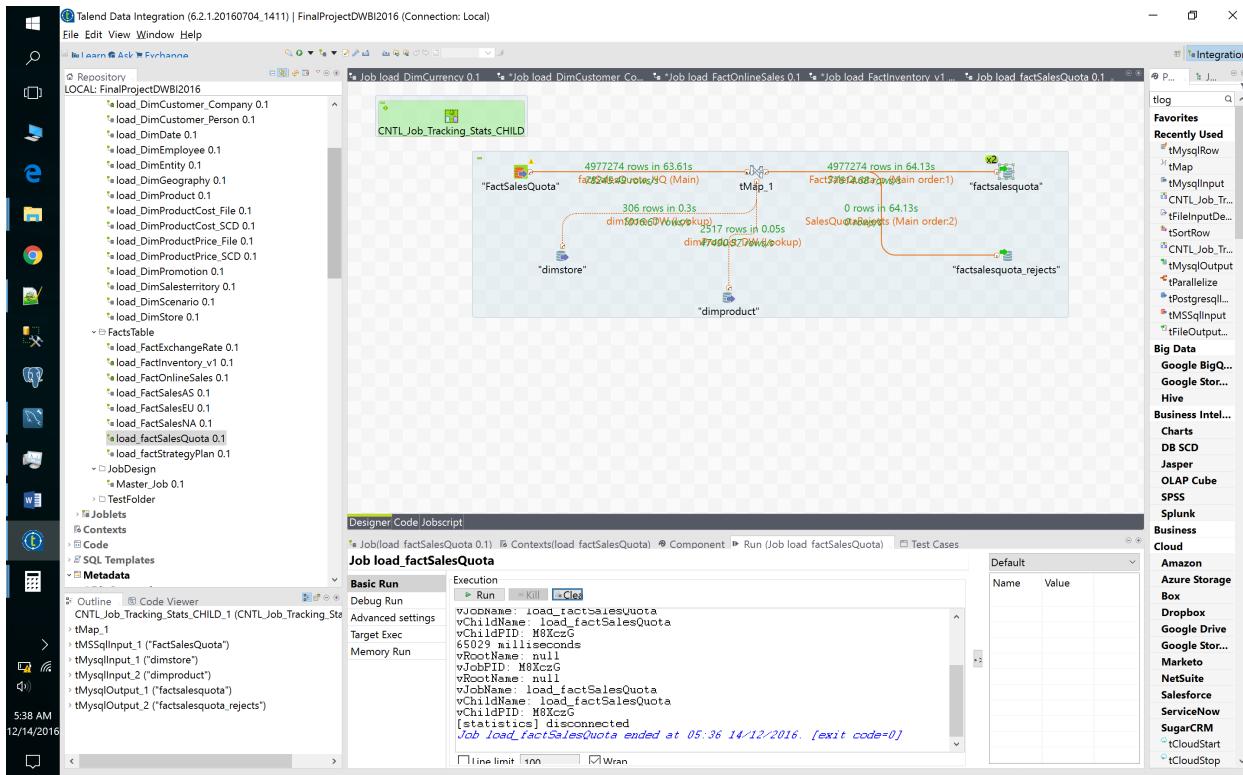
## 17. FactStrategyPlan



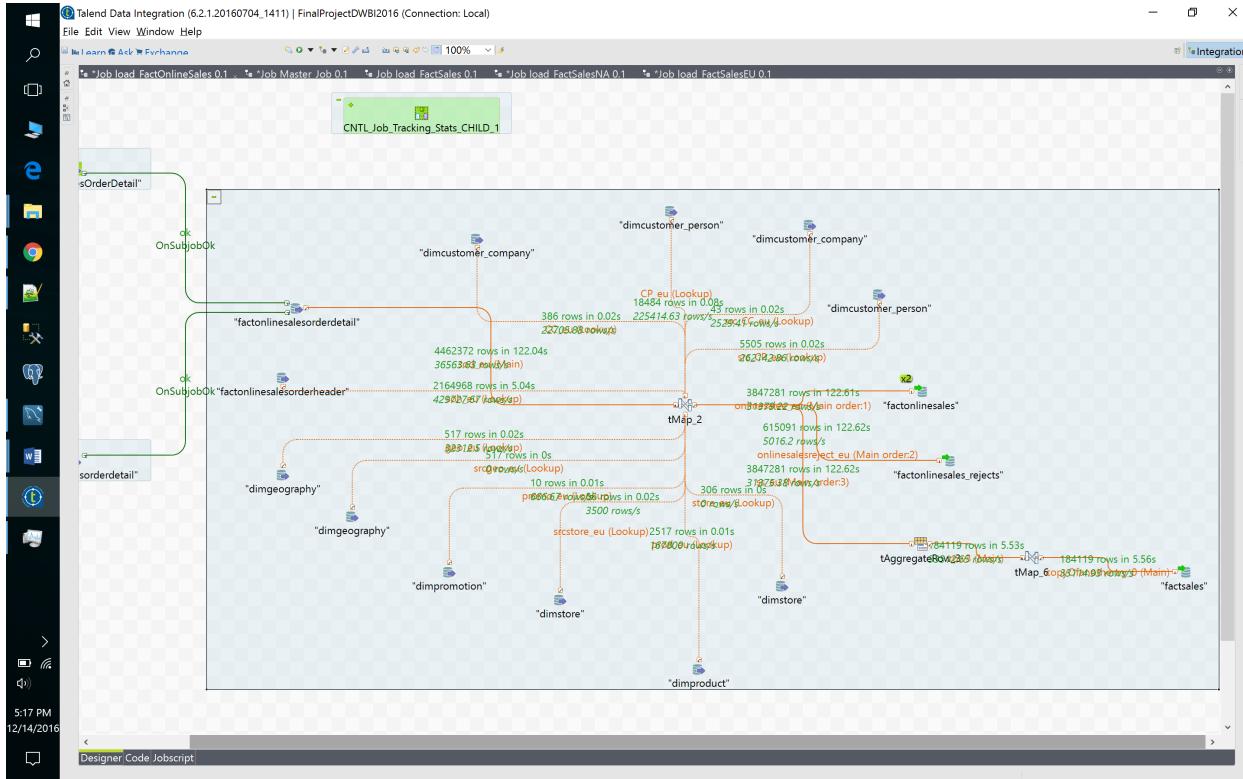
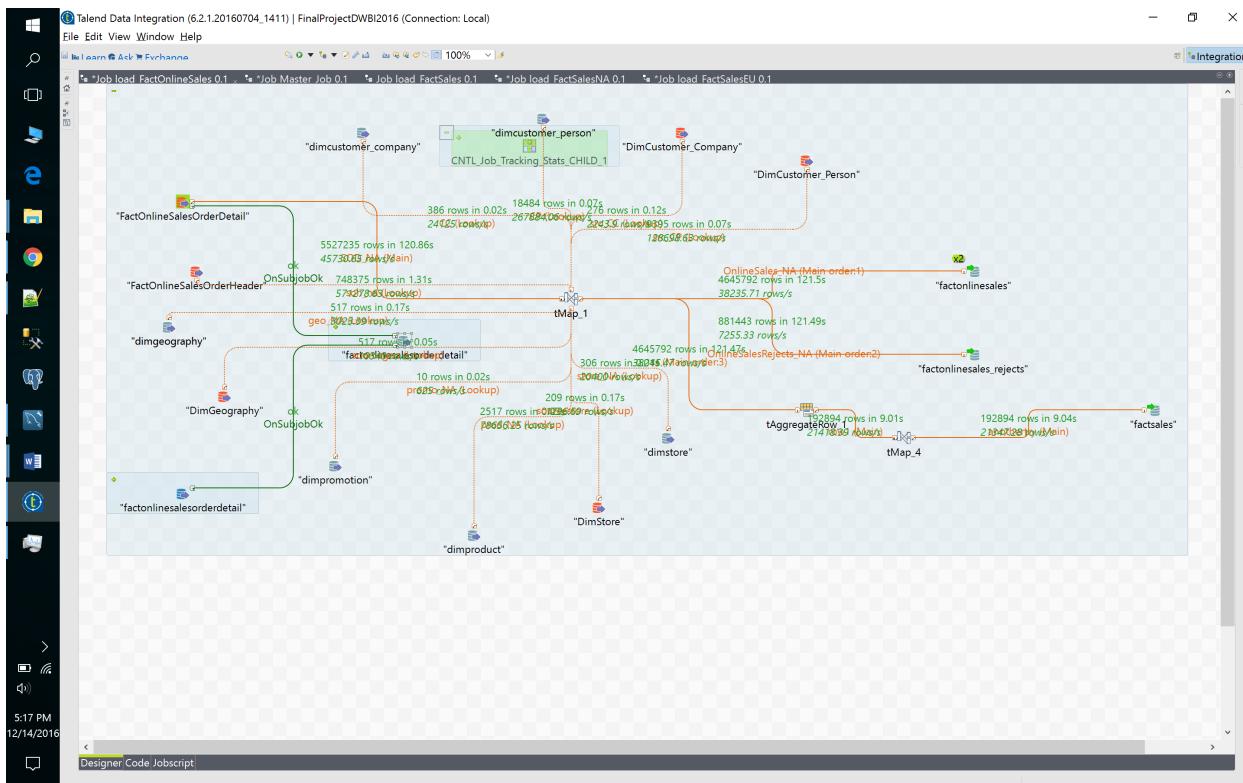
## 18. FactProductInventory



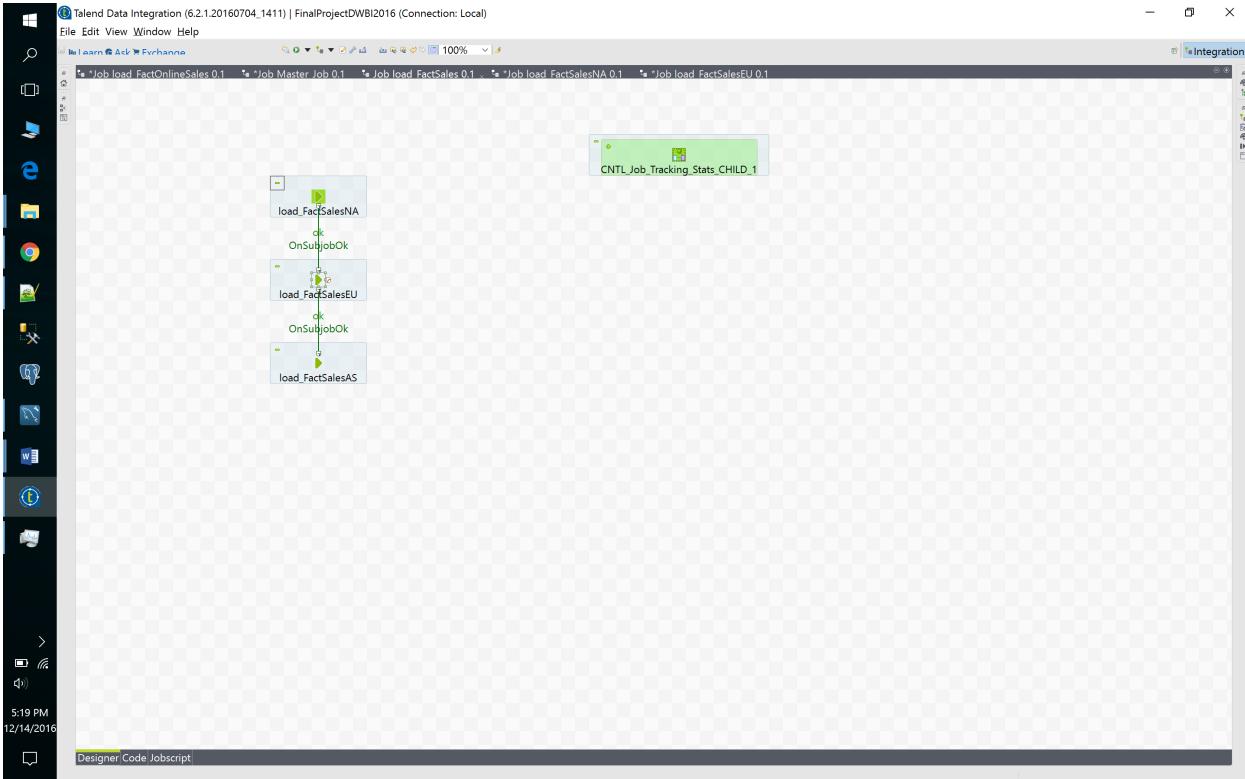
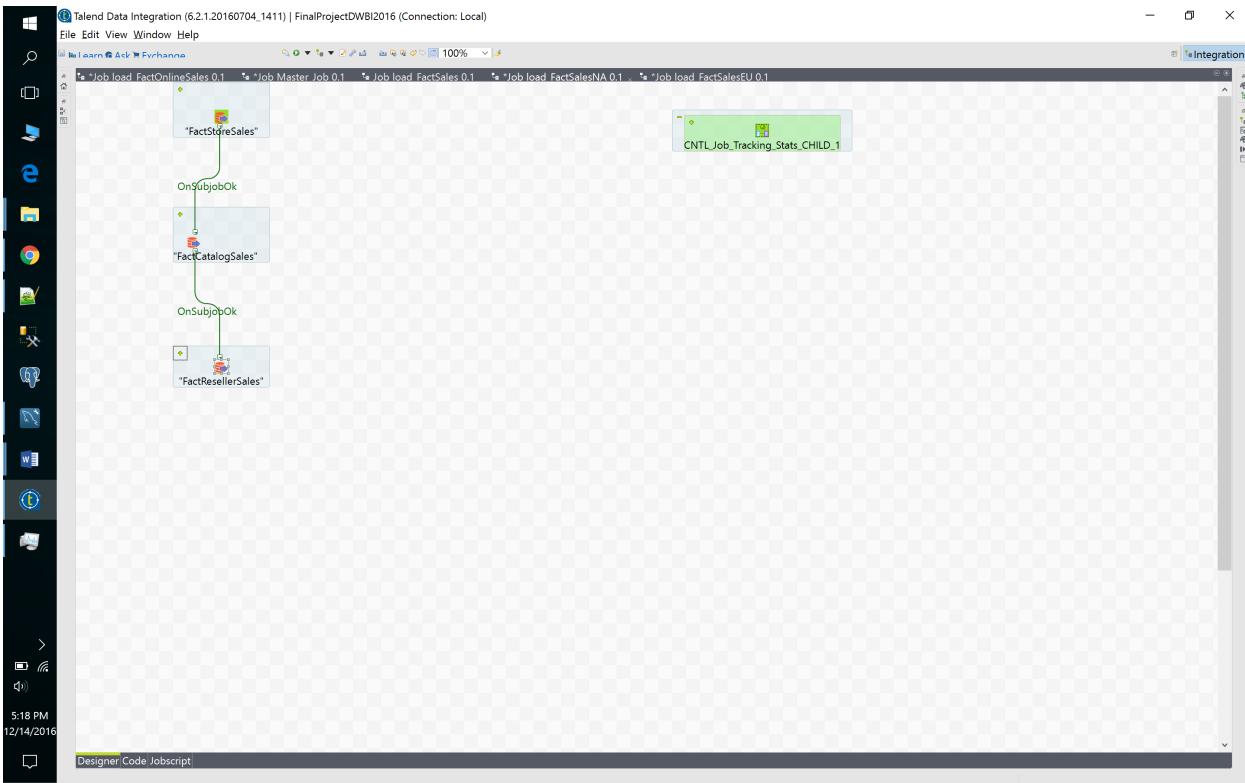
## 19. FactSalesQuota



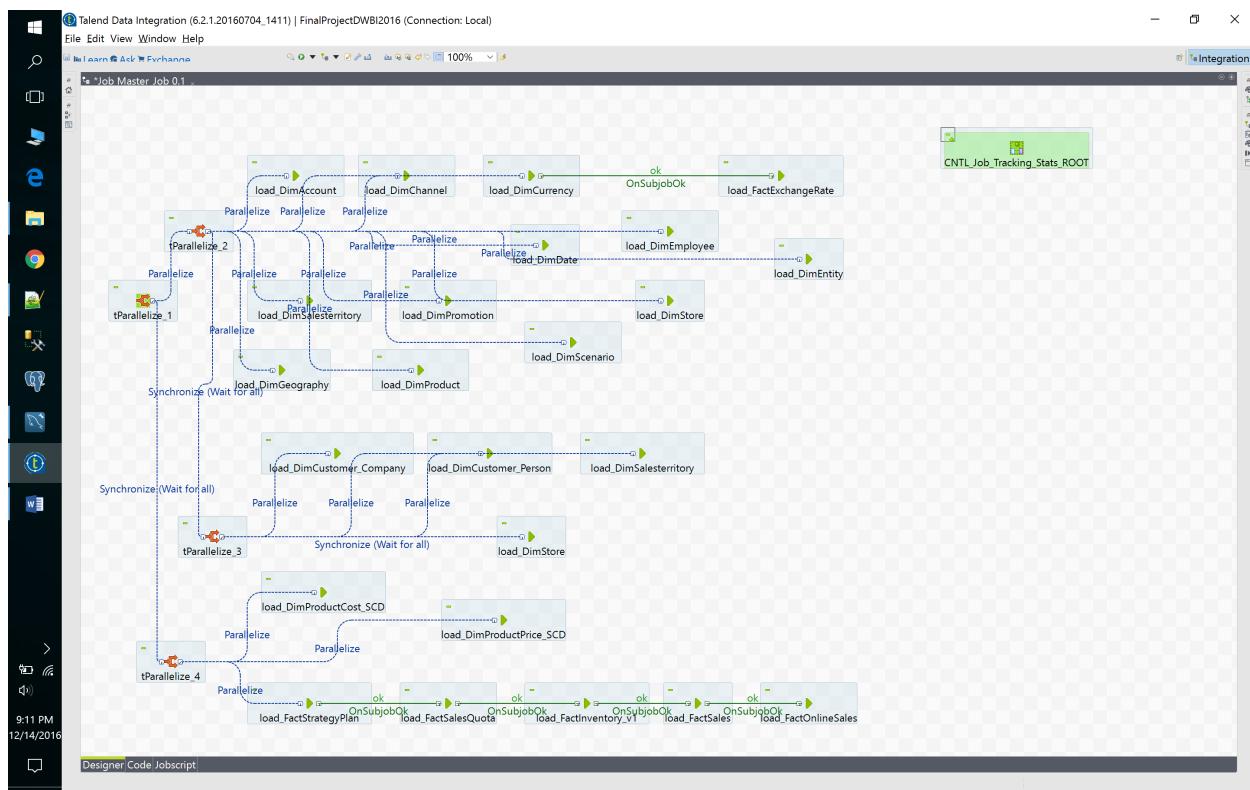
## 20. FactOnlineSales



## 22. FactSales

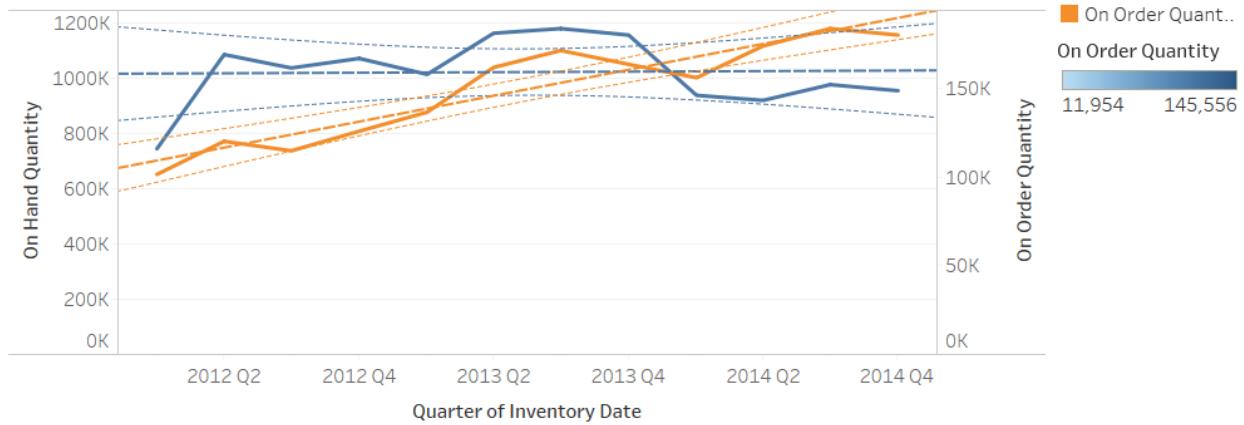


## Master Job Screenshot

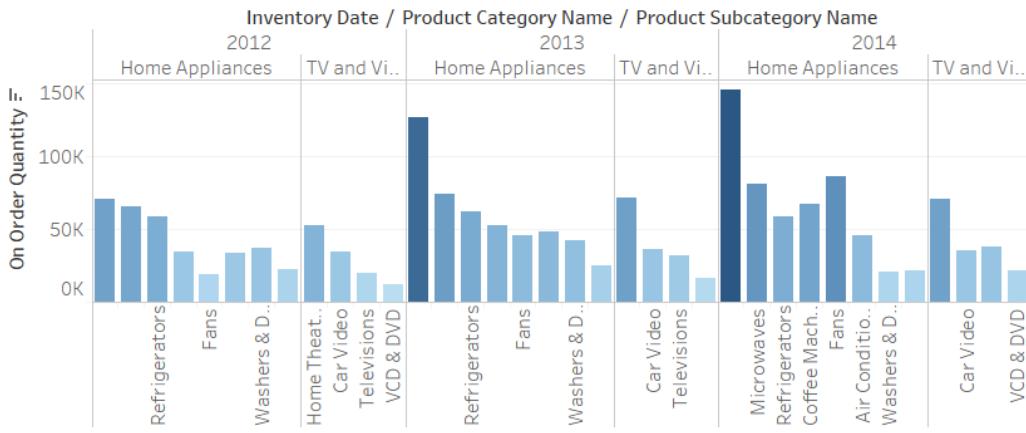


# BI Dashboard Screenshots

## Trend Analysis for Demand Vs Supply



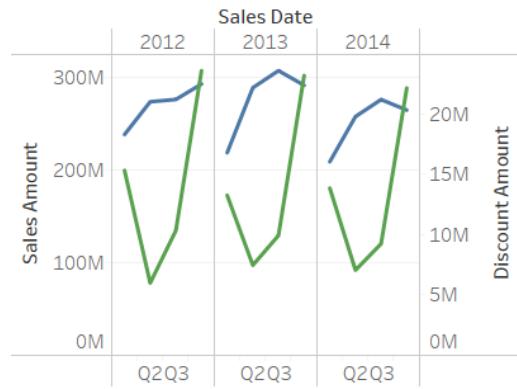
## Period Over Period onOrderSales by Product Hierarchy



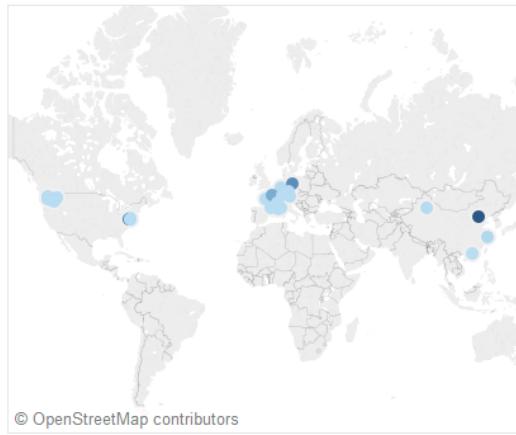
## Promotion Impact Analysis On Sales And Profit Margins

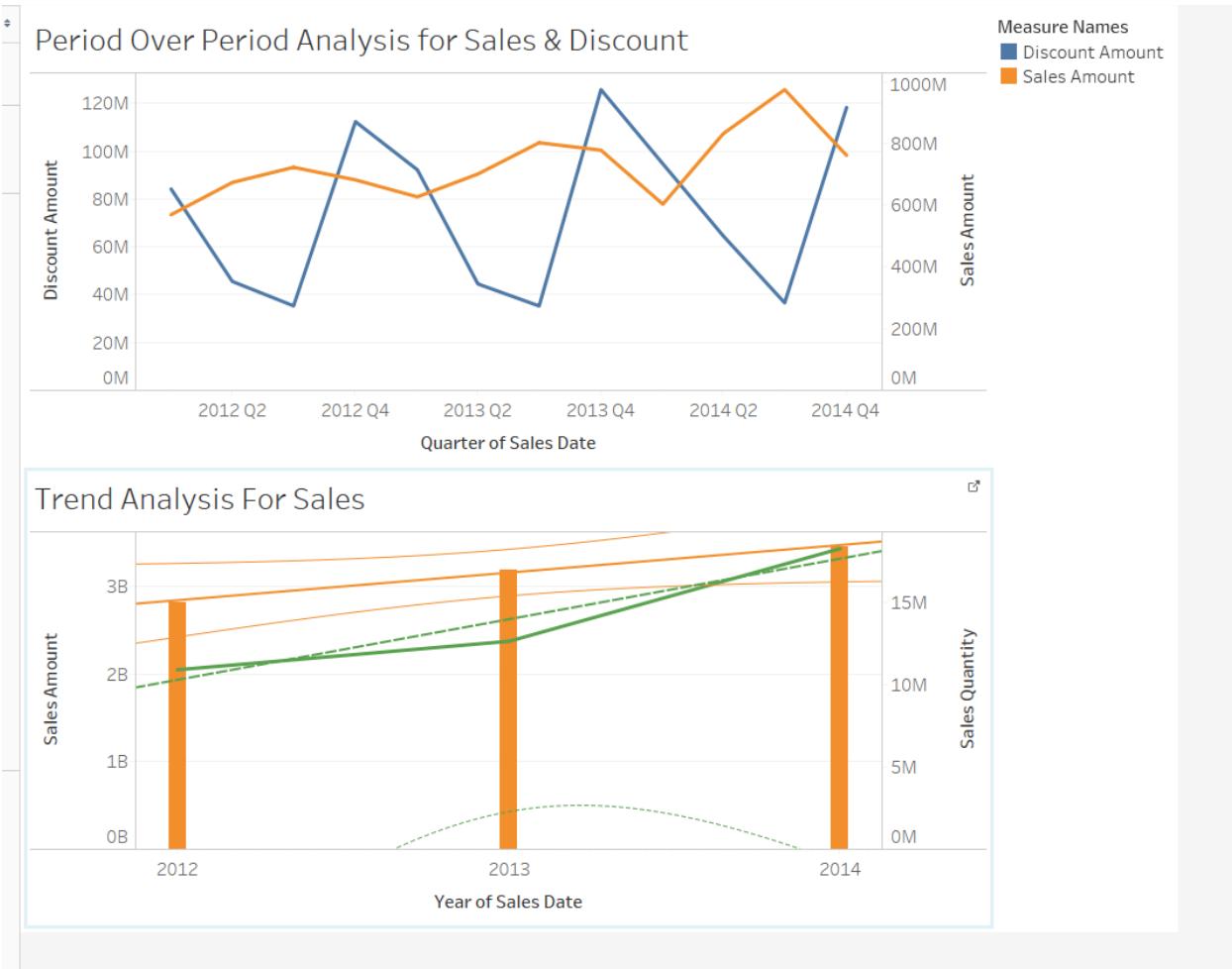


## Period Over Period Analysis for Sales with Discount



## Sales BY Geo

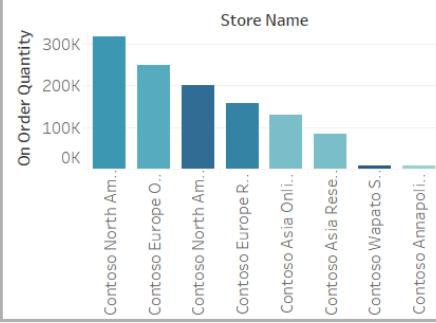




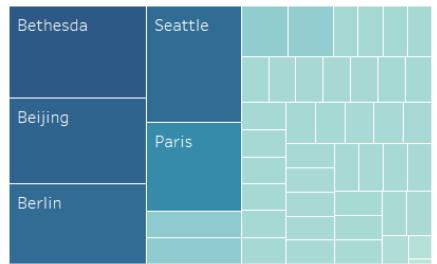
## Geo Map For Inventory



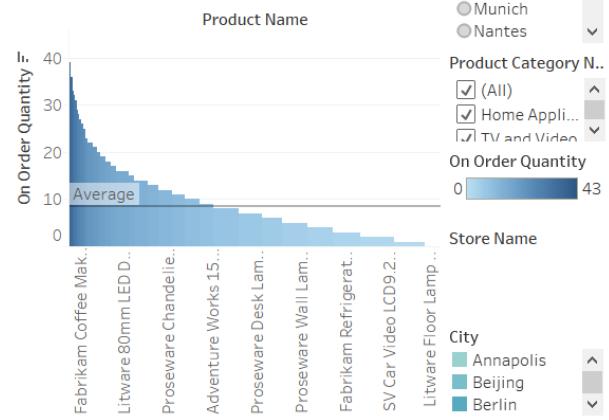
## Ranking



## Contribution Analysis of Inventory by City



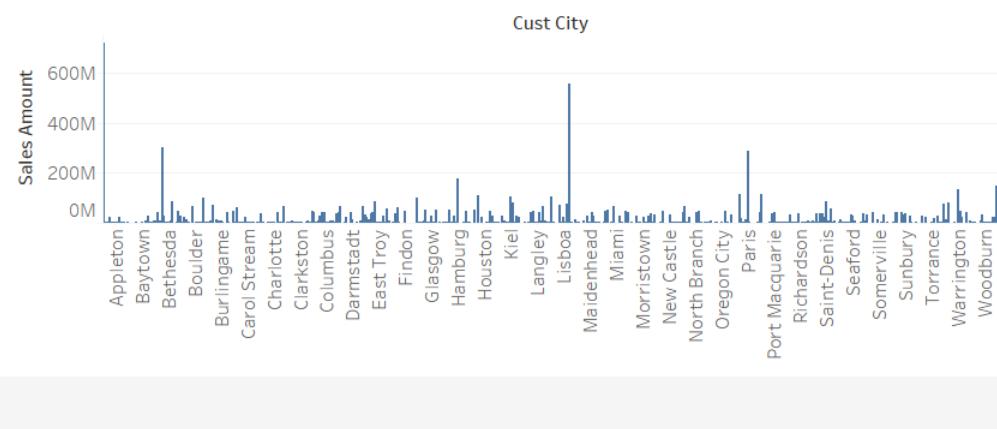
## Comparison for Inventory



## Promotion Analysis



## Promotion Analysis by Region



## B2C Demographics

### Education

Bachelors	351,189,140,000
Graduate Degree	149,435,410,000
High School	351,499,610,000
Partial College	468,571,870,000
Partial High School	79,608,460,000

### Yearly Income

80B 469B

## B2B Annual Online Sales

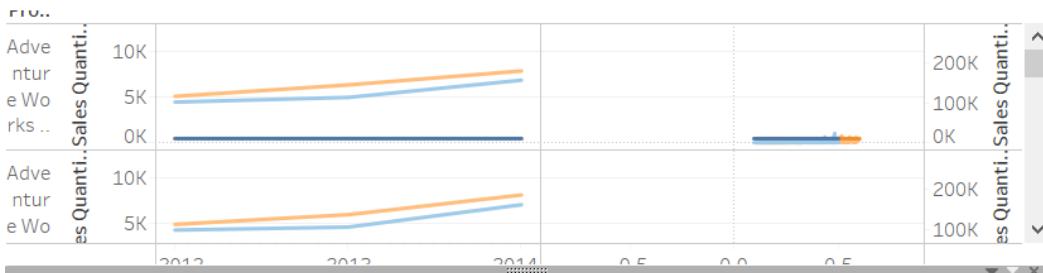
### Store Name



# Sales Operational Analysis By Store



## Sales Operational Analysis By Product by year for Gross Margin Pct and Sales Quantity Quota



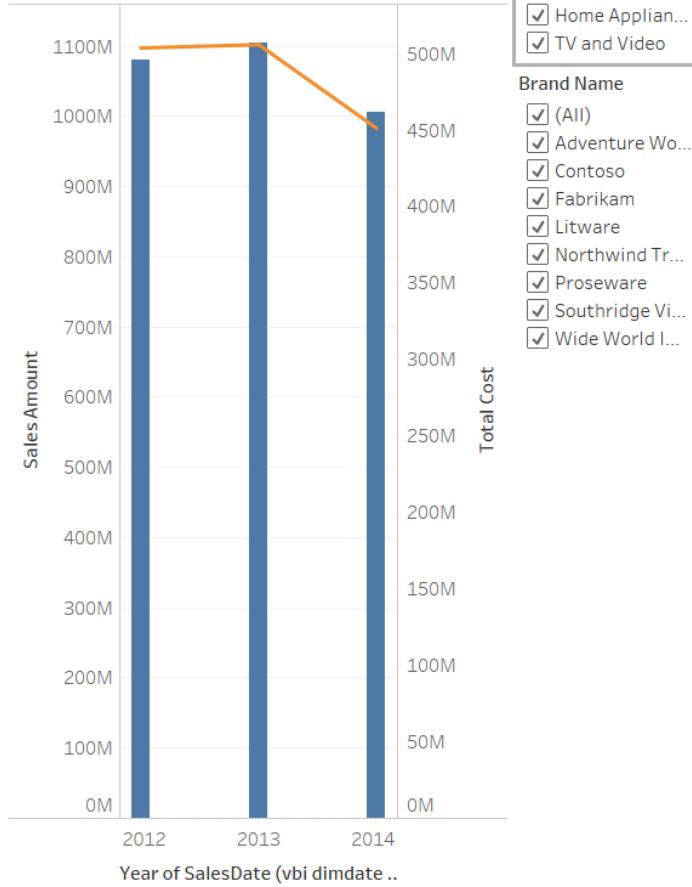
## Sales Operational Analysis By Geo



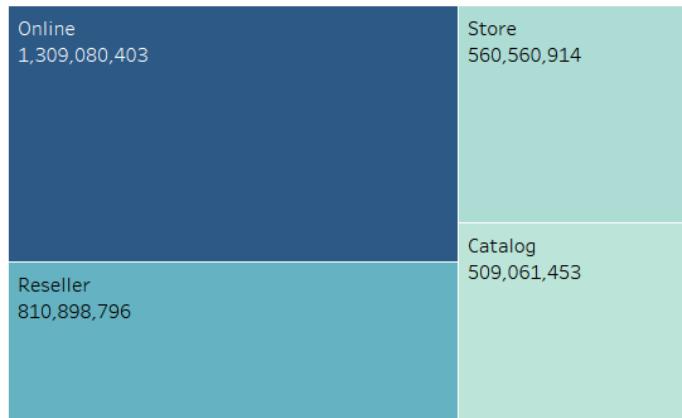
## Trend Analysis For Product based on Customer Satisfaction By Channel



## Trend Analysis for Sales By Brand



## Contribution Analysis for Sales by Channel



Sales Amount  
509M 1B

Sales Amount  
 (All)  
 Home Appliances  
 TV and Video

Continent Name  
 (All)  
 Asia  
 Europe  
 North America

Sales Quantity  
290,953 1M

## Drill Down For Each Channel By Region



## Contribution Analysis for Sales Quantity By Product

