Oracle BI 11g Reports and Dashboards

Multiple Subject Areas

PEAK
indicators

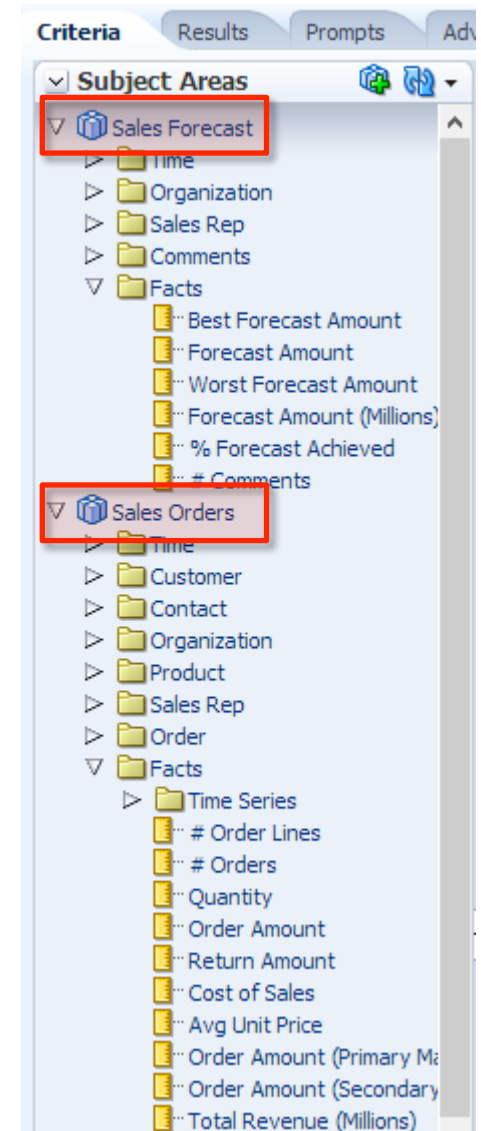# Multiple Subject Areas
Agenda

- Overview
- Example : Sales vs Forecast

Multiple Subject Areas

Overview

Overview

- Oracle BI EE has a great feature that allows an Analysis to come from multiple Subject Areas!

- This feature works when two or more Subject Areas are *logically* related with "**conforming dimensions**"
  - i.e. The Analysis only makes use of Dimensions which are common in all the Subject Areas referenced by the Analysis

- This feature can only be used with Subject Areas that share the same "Business Model" in the underlying BI Repository (RPD)
  - Your development team will be able to advise you on which Subject Areas share the same "Business Model"

PEAK indicators

Multiple Subject Areas
Example : Sales vs Forecast

Example : Sales vs Forecast

Step 1

Example : Sales vs Forecast

Step 2

ORACLE Business Intelligence

Untitled

Criteria | Results | Prompts | Advanced

Subject Areas

- Sales Forecast
  - Time
  - Organization
  - Sales Rep
  - Comments
  - Facts

Add / Remove Subject Areas

☑ Sales Forecast

☑ Sales Orders

OK | Cancel
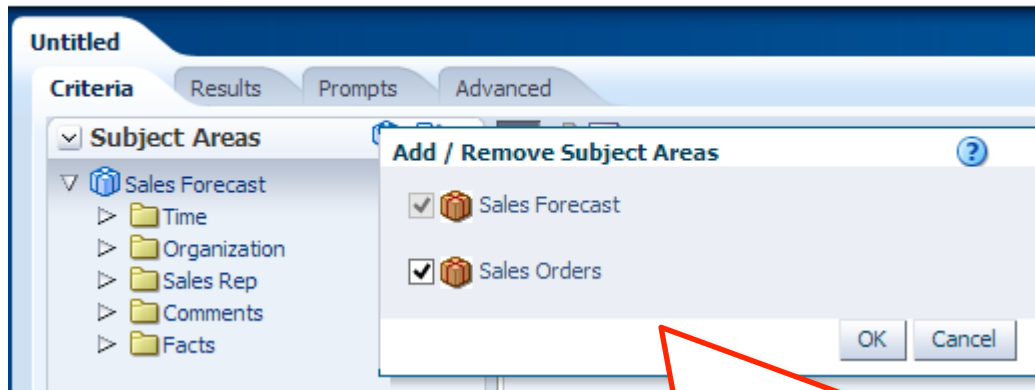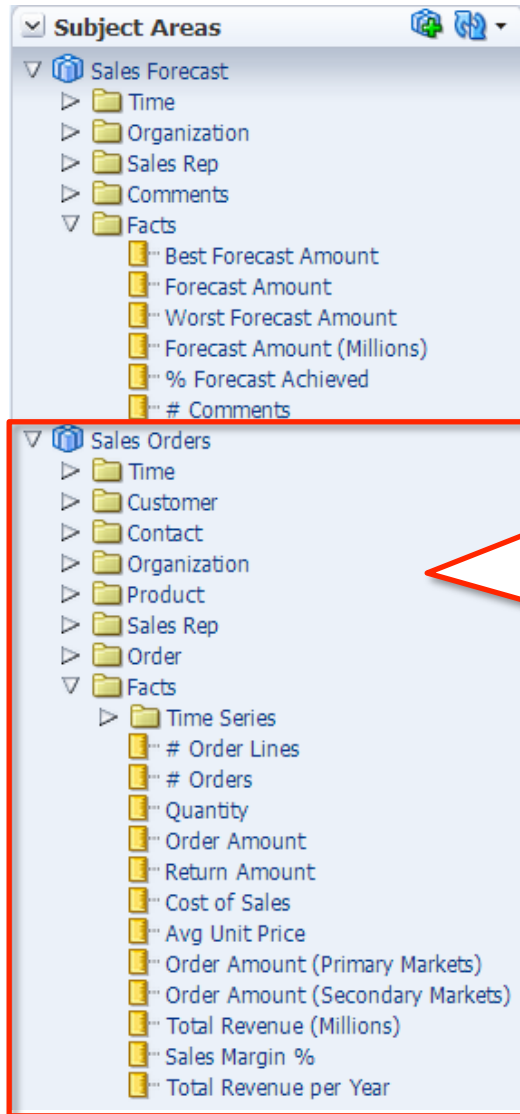
- So we click on the "Add Subject Area" button and select to add the "Sales Orders" Subject Area, as this has "Actual" Sales figures
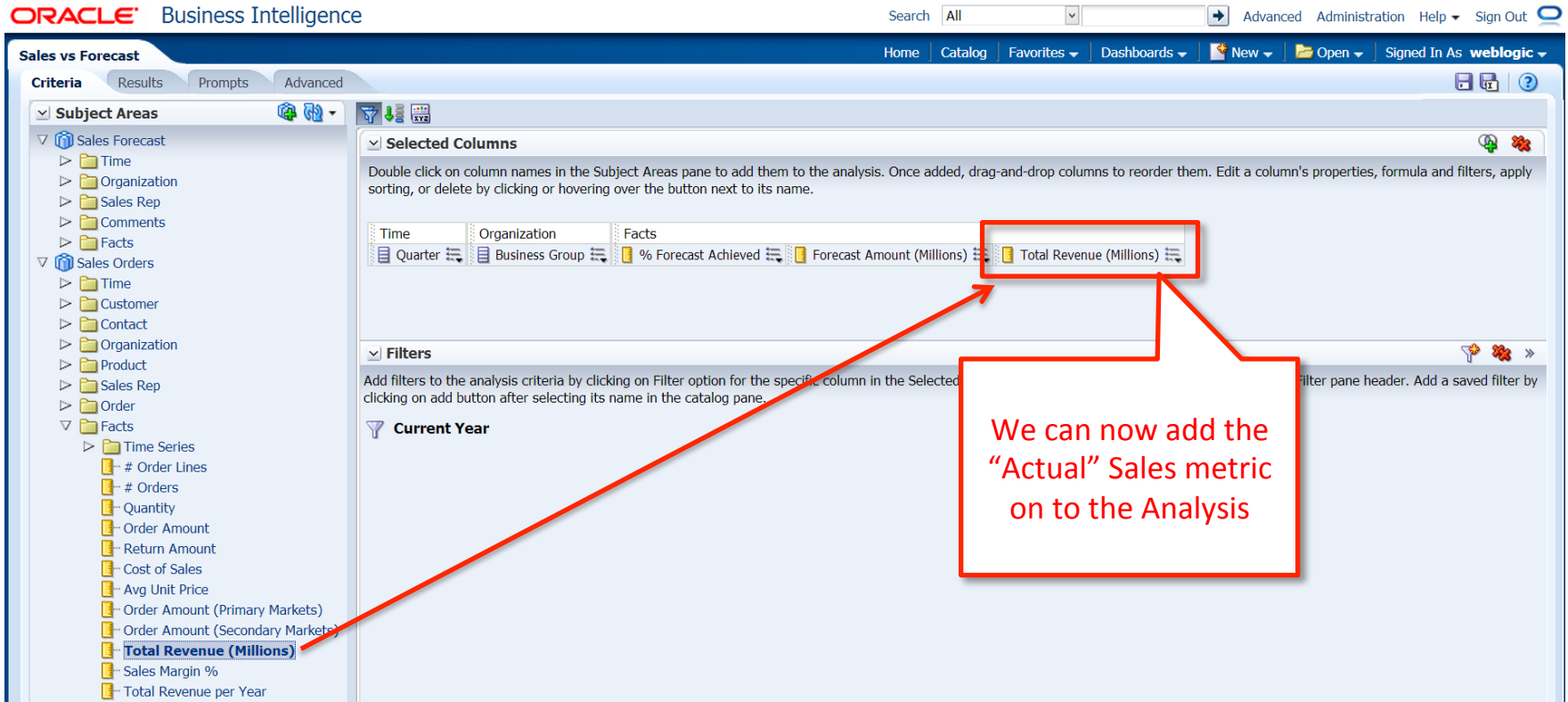
Example : Sales vs Forecast
Step 3

The "Sales Orders" Subject Area is now added to the Analysis.

Note that we were able to include this Subject Area because it shares at least one common Dimension with "Sales Forecast":

- Time
- Organization
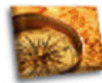- Sales Rep

Example : Sales vs Forecast
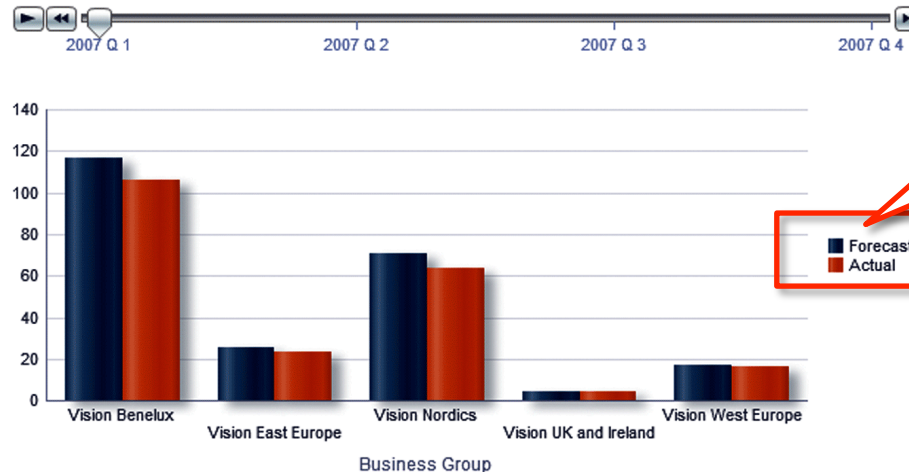## Step 4

Example : Sales vs Forecast
Step 5

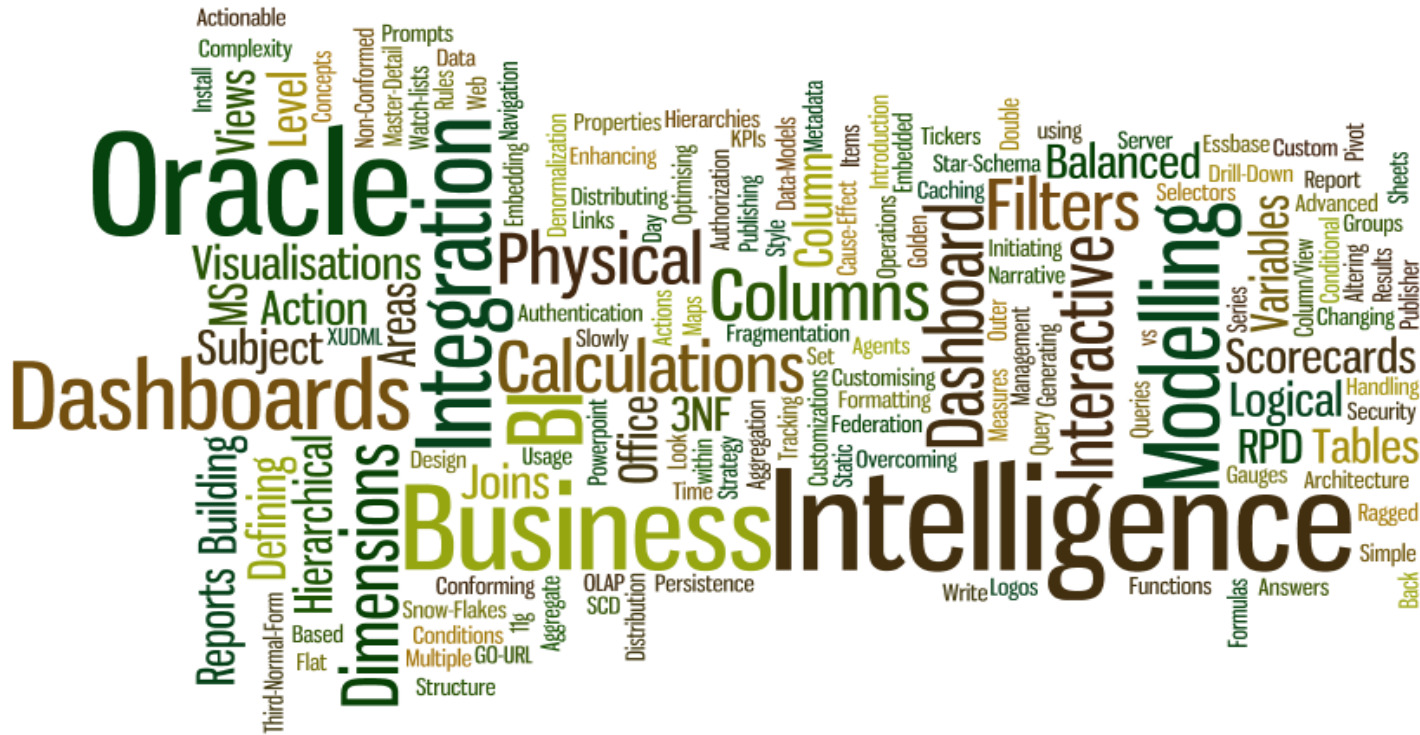**ORACLE** Business Intelligence

Sales vs Forecast for the Year 2007
Click on a Dial to see a breakdown of Forecast vs Actual for that particular Quarter

% **Forecast Achieved**

■ Warning ■ Approaching Target ■ Beat Forecast

And now we can compare "Actual vs Forecast"

Questions?

PEAK
indicators

PEAK
indicators

Helping Your Business Intelligence Journey