

# Oracle BI EE and Oracle Mapviewer

**‘....one map says more then a 1000 numbers.....’**

Oracle Spatial bijeenkomst  
**‘Beyond Spatial Boundaries’**  
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# How to present crime figures in the city of Rotterdam?

### Goal:

“A high-level-information dashboard with drill- and prompt functionality without too much navigating.”

### Layout:

- Standard **Oracle BI EE** functionality
  - Pivot Table
  - Chart
  - Gauge

**And a Map!!**

# Oracle BI EE MapViewer Integration DEMO - I

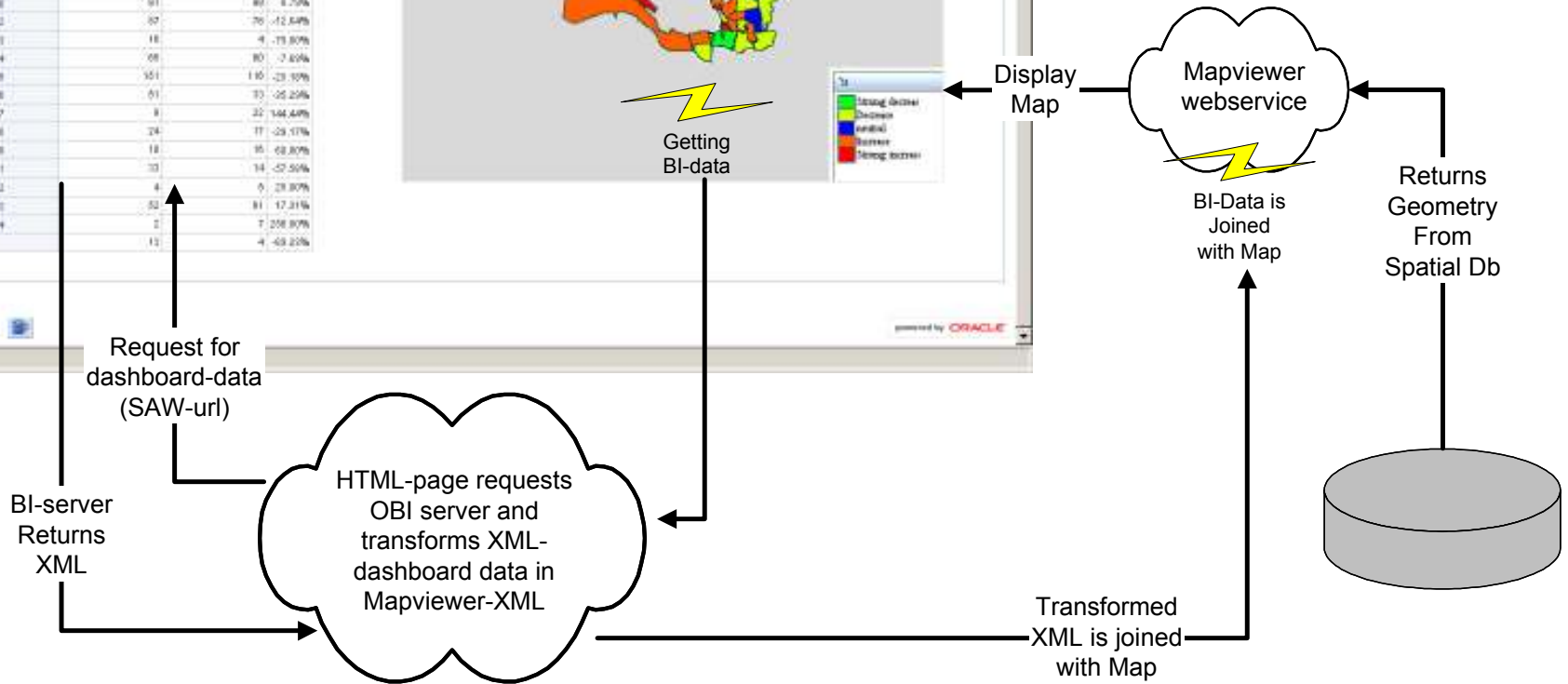
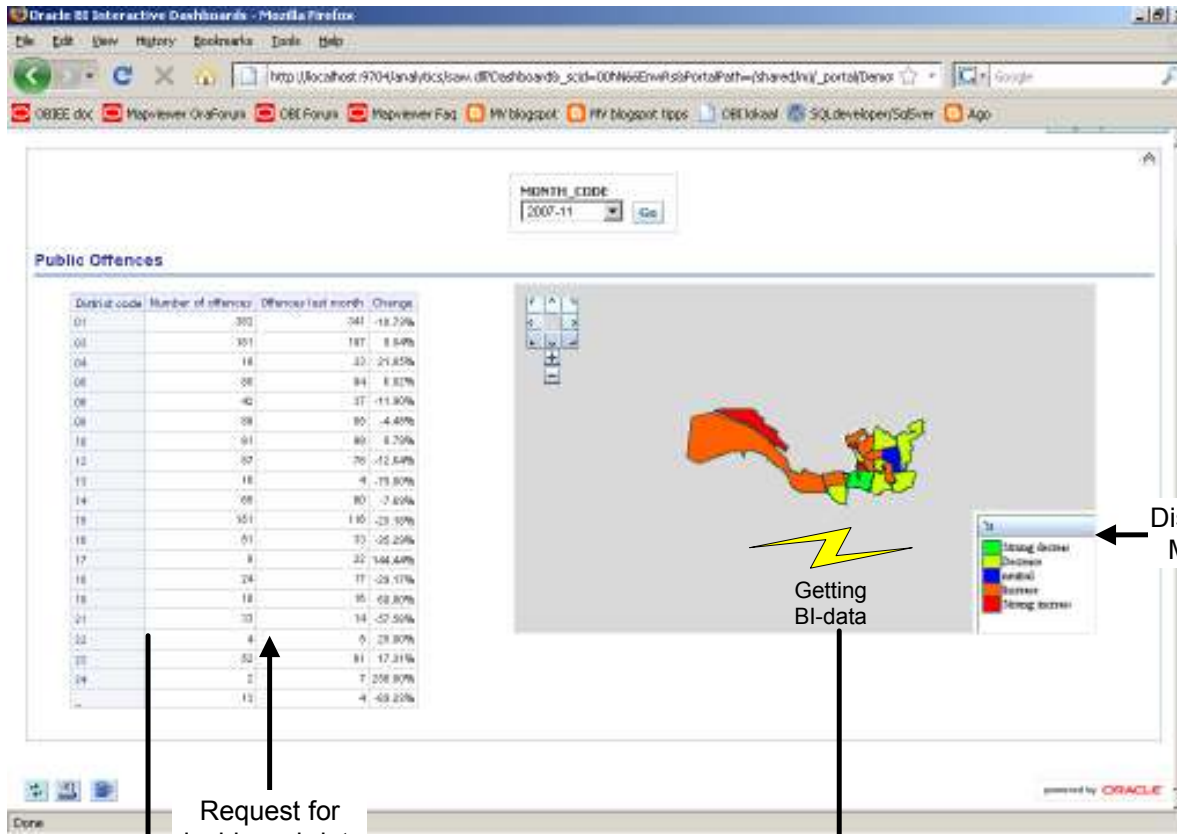
**CASE - How to present crime figures in the city of Rotterdam?**

**1. What does it look like?**

# Oracle BI MapViewer Integration

## What do we need?

- **Oracle BI EE** (official support for Oracle MV since 10.1.3.3 )
  - Dashboards and Answers
- **Oracle MapViewer** (Oracle Application Server 10.1.3 or greater)
  - Javascript API for Oracle Mapviewer;
  - NSDP (Non-Spatial Data Provider) for joining Spatial Data with Oracle BI EE Data.
- **Oracle DB**
  - Spatial content via Oracle Locator
  - Oracle Mapviewer metadata



# Oracle BI EE MapViewer Integration DEMO - II

**CASE - How to present crime figures in the city of Rotterdam?**

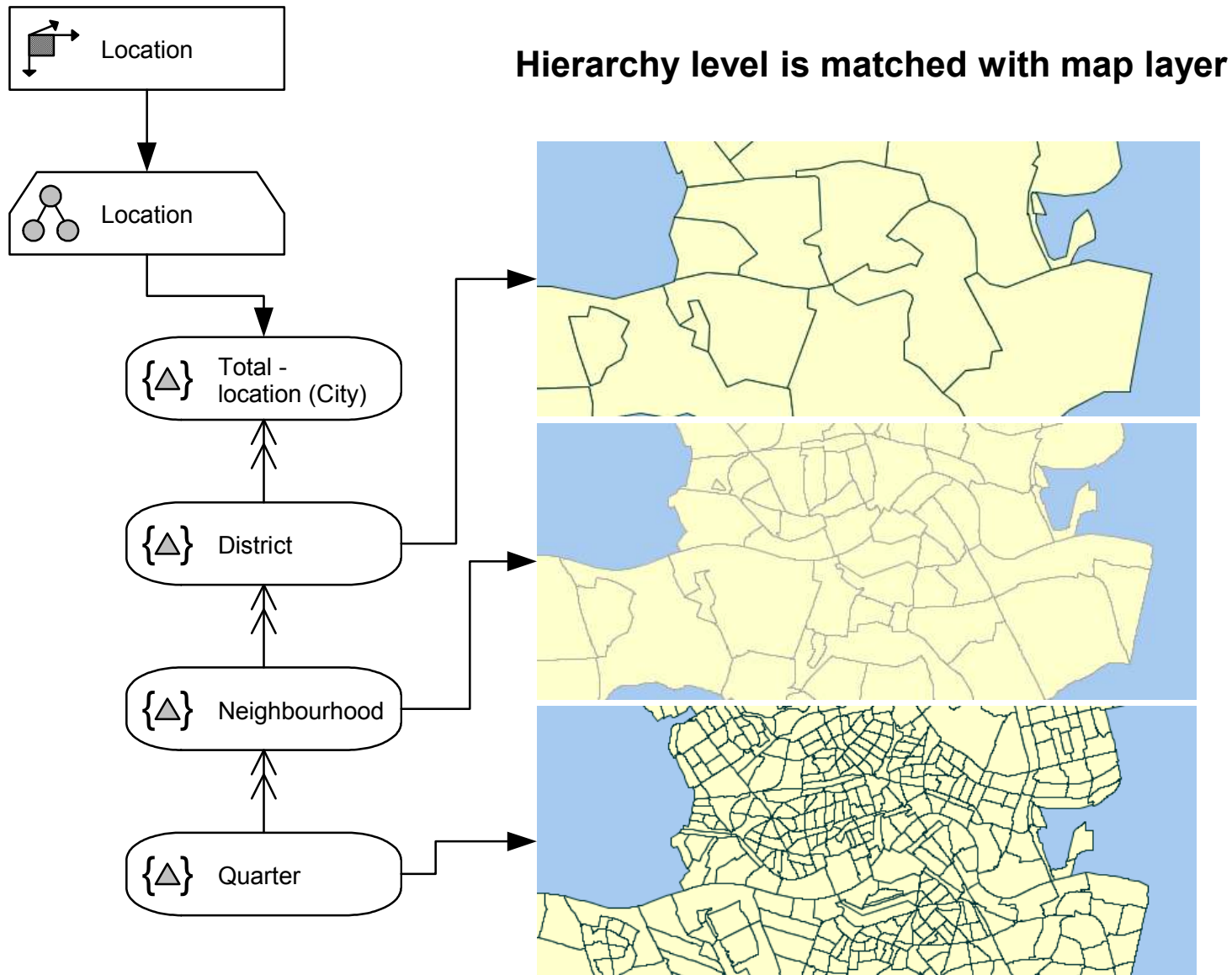
**2. Change a map when we change a prompt**

# Oracle BI EE MapViewer Integration DEMO - III

**CASE - How to present crime figures in the city of Rotterdam?**

3. 'Drill' in a map:
  1. Drilling is Standard OBIEE functionality:  
*User chooses a different level of detail*
  2. A different level of detail requires a different map-layer

# Oracle BI EE MapViewer Integration





## Oracle BI EE MapViewer Integration Summary

### What is there to say about the Oracle BI EE MapViewer Integration?

- Geographical information certainly adds value to your BI System;
- There are more ways, which lead to the beautiful city of Rome;
- There is more to learn than Oracle BI EE and Oracle MapViewer alone.



# Oracle BI EE MapViewer Integration

Any questions?