









Alternatives to Hyperion-Smartview


Best Oracle Hyperion alternatives for medium-sized companies

 <p>Prophix ★★★★★ 138 Ratings</p>	 <p>Vena Solutions ★★★★★ 24 Ratings</p>	 <p>Adaptive Insights, a Workday ... ★★★★★ 218 Ratings</p>
 <p>Anaplan ★★★★★ 213 Ratings</p>	 <p>Board ★★★★★ 65 Ratings</p>	 <p>Oracle EPM Cloud ★★★★★ 130 Ratings</p>
 <p>SAP Analytics Cloud ★★★★★</p>	 <p>Host Analytics ★★★★★</p>	

Adaptive Insights.

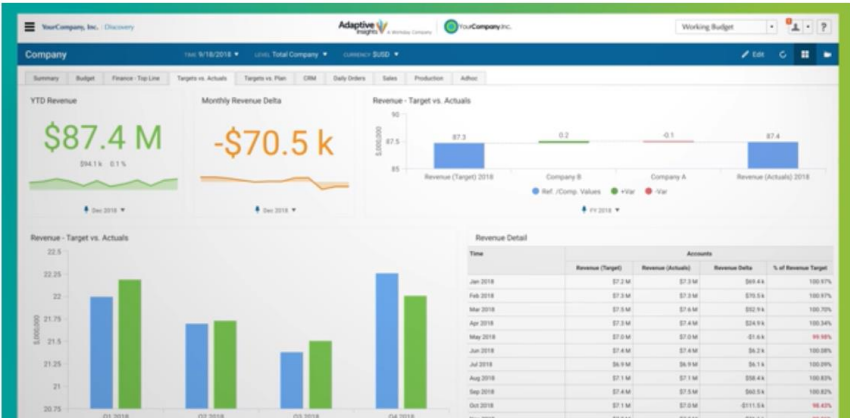
Links to explore finance and budget reporting system

<https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=automated-board-books>


FREE TRIAL 84

Start the journey to active planning.

Experience software for people who plan.

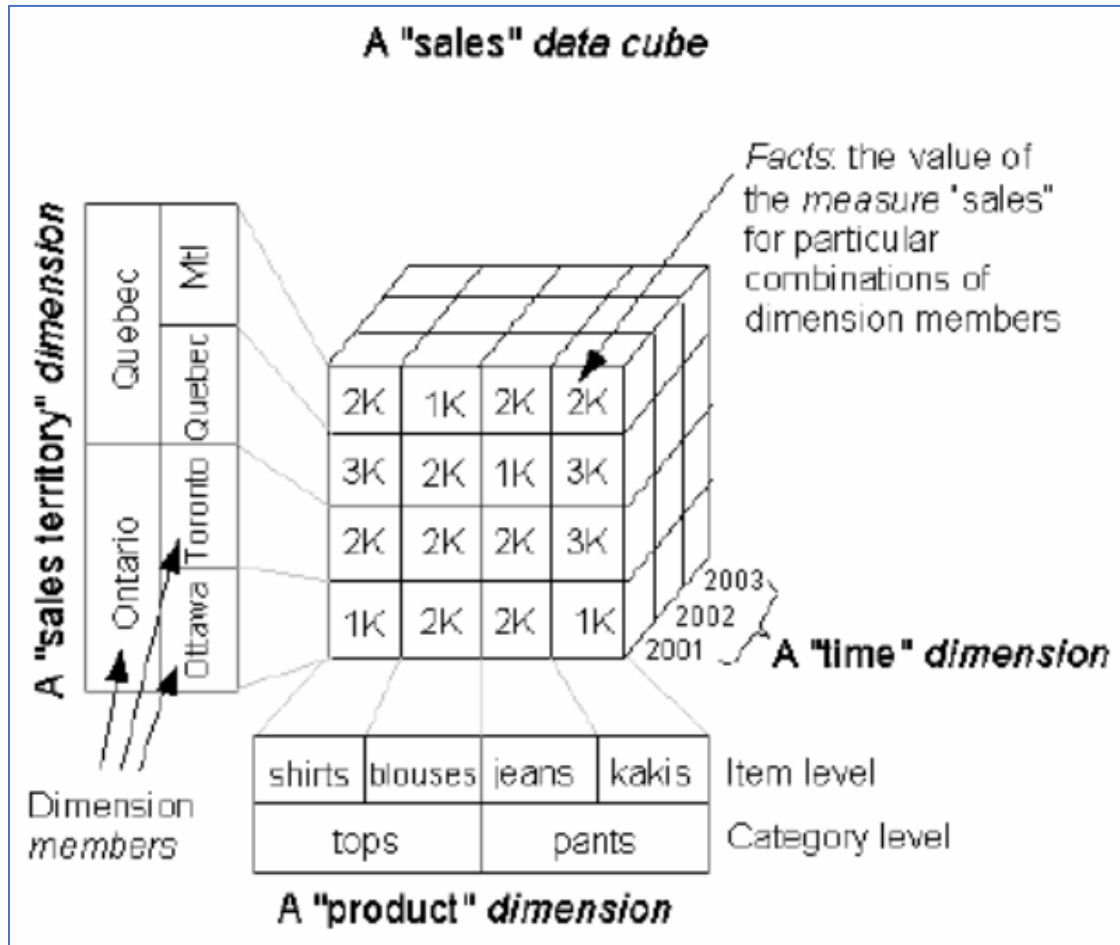


Select a demo to watch:

- Interactive Dashboards
- What-If Scenarios
- Plan The Way You Want
- Report Drilldown
- Ad-Hoc Reporting
- Financial Forecasting
- Automated Board Books

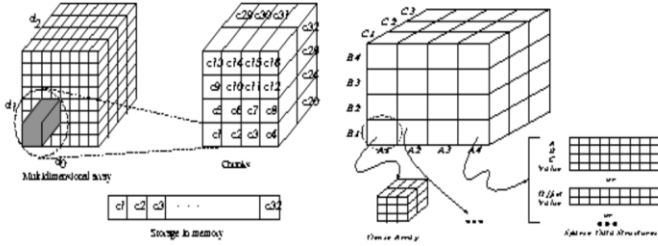
1. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=interactive-dashboards>
2. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=what-if-scenarios>
3. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=plan-the-way-you-want>
4. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=report-drilldown>
5. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=ad-hoc-reporting>
6. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=financial-forecasting>
7. <https://www.adaptiveinsights.com/demo/business-planning-cloud?ul=demo&video=automated-board-books>

Multidimensional cube



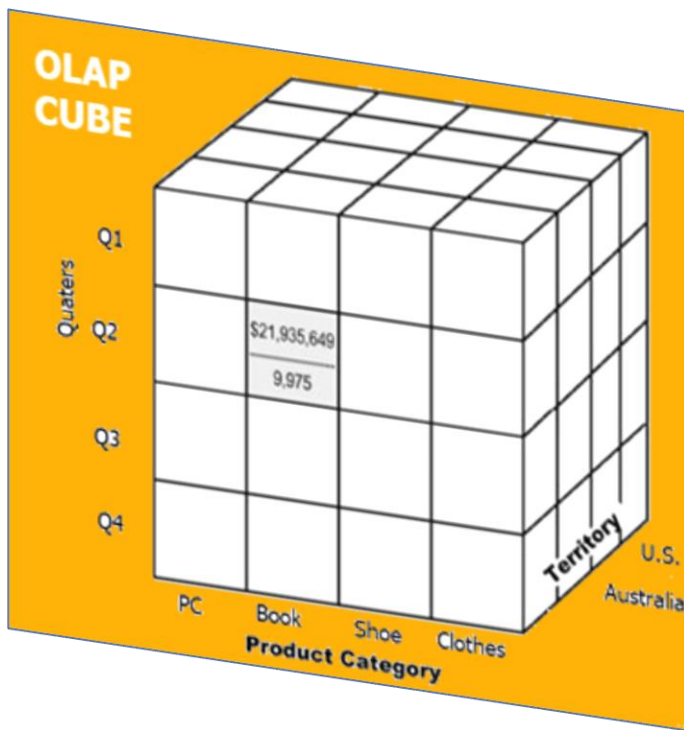
Multidimensional Data Storage and BESS

Multidimensional database technology facilitates flexible, high performance access and analysis of large volumes of complex and interrelated data [So97]. It is more natural and intuitive for humans to model a multidimensional structure. A *chunk* is defined as a block of data from the multidimensional array which contains data in all dimensions. A collection of chunks defines the entire array. Figure 1(a) shows chunking of a three dimensional array. A chunk is stored contiguously in memory and data in each dimension is strided with the dimension sizes of the chunk. Most sparse data may not be uniformly sparse. Dense clusters of data can be stored as multidimensional arrays. Sparse data structures are needed to store the sparse portions of data. These chunks can then either be stored as dense arrays or stored using an appropriate sparse data structure as illustrated in Figure 1(b). Chunks also act as an index structure which helps in extracting data for queries and OLAP operations.



(a) Chunking for a 3D array (b) Chunked storage for the cube

Figure 1: Storage of data in chunks



OLAP CUBE

