

# OCM: Olap Cube Manager

## Making cube processes easy & fast!

Save time & resources in managing distributed multi-dimensional data bases

A major challenge in maintaining multi dimensional data bases is keeping them up-dated with the continuous changes made to the data they use. Manually processing a Cube requires expensive time and system resources as well as causing delays in availability of the analytical information. OCM is a unique solution that enables quick and easy management of multi-dimensional data bases by automatic monitoring of changes in data and immediately updating these changes in the appropriate cubes and related partitions.

**Analytical information availability** ➤ • Fast, updated & available analytical information

**Users' time savings** ➤ • Timed processing in parallel to the relevant ETL

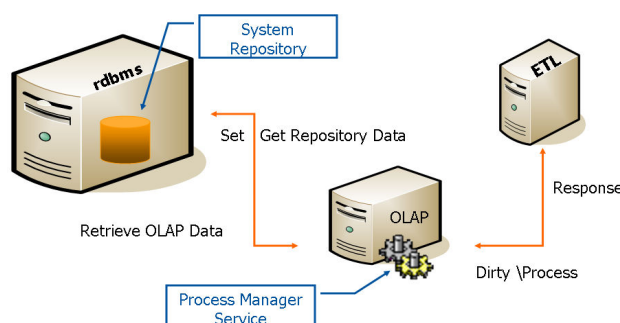
**System resources savings** ➤ • Parallel processing of cubes and partitions  
• Changes-oriented processing

**Simplified cube processes** ➤ • Near real time processing, focused on changes in the cubes

➔ Product Overview

### Main Features

- ➔ Monitoring and execution of multiple multi-dimensional data bases in parallel
- ➔ Monitoring and execution of multiple cubes in parallel
- ➔ Monitoring and execution of multiple partitions in parallel
- ➔ Near real time identification of changed records in the data base, and updating them in the appropriate cube and partition
- ➔ Managing and updating changes deltas between the DWH layer and the OLAP layer
- ➔ Fast upload of data using parallel loading capabilities to a number of partitions in the same cube - multi threaded processing



### System requirements

**SQL Server 2005**  
(analysis services + DB)

**.NET frame work 2**

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\* OCM works with multi-dimensional data bases (OLAP) for MS OLAP 2005.