

Biapro Training: SQL Server 2005.



Conclusions about first part.

Microsoft Technology dominates in 2006 Business intelligence Market with its products. MS SQL Server 2005 is the Microsoft's star product for this market segment.

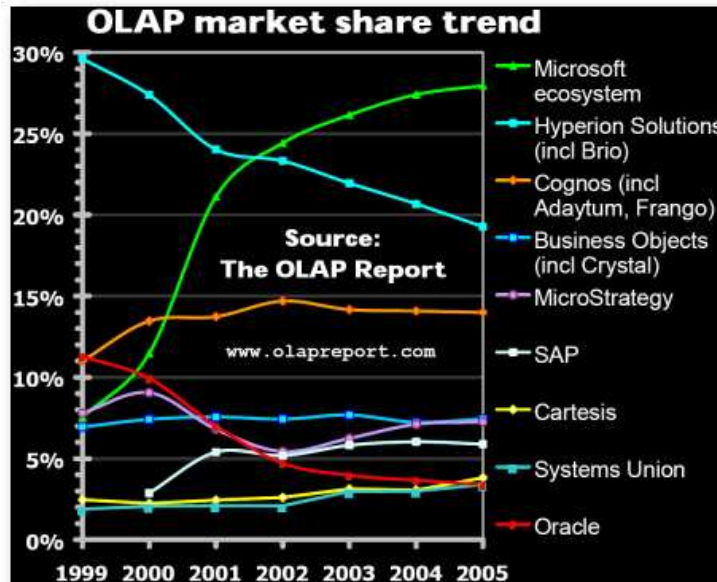


Figure 1

After studying, first part of BIAPRO Training, I have learned that MS technology has a Excellent and Strong Database, MS SQL Server 2005 and this one can challenge with others in Database market like Oracle and DB2. Microsoft has some technologies around this Database to offer solutions to solve Business Intelligence problems.

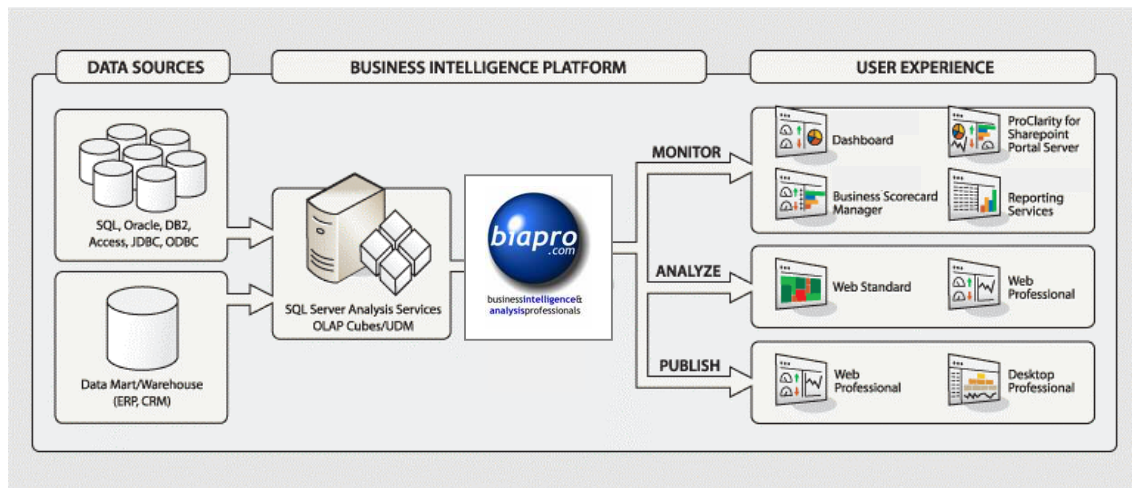


Figure 2

Note: At present, ProClarity is a Microsoft Subsidiary. Further information: <http://www.proclarity.com/>

This first part of my training has been focused in MS SQL Server 2005 features:

1. MS SQL Server Installation
2. MS SQL Server Upgrade
3. Schema Creation
4. Recovery Planning
5. Backup and Replication activities
6. Security
7. Database mail services

I think that in first stages of any Business Intelligence Project, it is necessary to have healthy Data Sources then it is necessary to make a back up or replication processes. Besides it is necessary to create Users, Login, Credential Objects to access the Database to do actions using MS SQL Server Management Studio.

Once you have your data source, it is a good practice to execute MS Database Engine Tuning Advisor to detect failures in Database structure. Besides it is necessary to analyze the environment where you have installed MS SQL Server.

MS Applications to analyze the environment are:

- Operation Manager: to evaluate every event in your Server.
- SQL Server Surface Area Configuration: to know how is connected your Server
- SQL Server configuration Manager: To manager the services which are running in your server
- Network Monitor: To evaluate the healthy of your network

MS SQL Server works with Oracle too. Microsoft has applications to make replications and data migrations.

At the end of this stage you should have data to make any Integration Service Project that you see in Second part of BIOPRO Training.