





Main Objectives of Creating the PTC (program-technical complex)

□ to create a data warehouse (DW) providing **fast access to the information** generated at **different tiers** of budget execution; the DW shall provide reliable data;

- □ to generate reports based on the detailed and summarized data;
- □ to reduce the time to generate **customized reports** by eliminating the programming phase in the report generating process;
- □ to reduce labor intensity and the time to generate **noncustomized reports** by replacing the programming phase by generating reports in the visual design environment;
- □ to provide a **consistent** and **intuitive interface for report generation**.



























System Software in Use

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- DBMS: Teradata v.13.0
- ETL Informatica PowerCenter
- BI SAP BusinessObjects 4

Justification of Choice

- Reference: "The best in class"
- Scalability
- Popularity
- Support





Selection of BI

- We analyzed and tested:
 - Microstrategy
 - Cognos
 - Prognoz
 - SAP BusinessObjects
 - Galaktika-BI

Binnetion Preparing object metadata (dimensions and indicators) for reporting Report debugging Generating a customized standardized report Generating a non-customized standardized report Generating a non-customized standardized report Garantagi a non-customized standardized report Generating a non-customized non-standardized report Garantagi a non-customized non-standareport

Thank you for your attention