

IBM InfoSphere Warehouse 9.7

AN IBM PROOF OF TECHNOLOGY

INTRODUCTION

This Proof of Technology (PoT) provides a hands-on experience for customers who need to understand how to derive value from their data warehouse. Built as a single integrated software package combining the capabilities of the powerful DB2® database engine with advanced analytical capabilities, IBM® InfoSphere™ Warehouse delivers:

- **Trust:** Increases confidence in information by ensuring a centralized repository for information across the enterprise; facilitates the concept of single version of truth within context and in real time.
- **Scalability and performance:** Enables enterprises to deal with the huge and ongoing growth of data volume, providing the technology and infrastructure to handle the changing business needs without compromising on the performance of business applications.
- **Value:** Leverages the advanced analytics capabilities in the context of a data warehouse to help gain deeper business insight and make timely decisions.

The Proof of Technology will also provide hands-on experience with the following components:

- InfoSphere Warehouse Performance Optimization: Enhanced row level data compression capabilities in DB2 to optimize storage and performance.
- InfoSphere Warehouse Workload Management: Workload management capabilities to manage increased mixed simultaneous workloads as a result of data consolidation.
- InfoSphere Warehouse Design Studio: Integrated tooling to support all aspects of a data warehouse application.
- InfoSphere Warehouse SQL Warehousing: Extract, load and transform data in the data warehouse. Accelerating and standardizing intra-warehouse data movement leveraging the power of the underlying database technology.
- InfoSphere Warehouse Cubing Services: Understanding the value of a ROLAP based MDX interface to data in the data warehouse in comparison with a traditional MOLAP solution.
- InfoSphere Warehouse Data Mining: Understanding the value of advanced analytics utilizing discovery and predictive algorithms to enable business optimization.
- InfoSphere Warehouse IBM Cognos integration: Comprehensive BI tool used to perform analytics on data in the warehouse.

OBJECTIVE

The purpose of this PoT is to demonstrate the value of InfoSphere Warehouse 9.7.

AUDIENCE

This Proof of Technology is specifically targeted for Enterprise Architects, Systems Architects, and Systems Analysts who are involved in data-related architectural solutions. No prior knowledge of IBM InfoSphere Warehouse is required.

AGENDA

- Introductory slide presentation
- Compression laboratory
- Workload Management (WLM) laboratory
- SQL Warehousing (SQW) laboratory
- Analytics laboratory
- PureXML® laboratory

COST

This session is offered free of charge. Complimentary refreshments including continental breakfast and lunch will be provided. However, participants are responsible for their own business travel expenses.

SCHEDULE

For your convenience, registration and continental breakfast will begin at 8:30 AM. The session will start at 9:00 AM and end at approximately 4:30 PM.

CONTACT FOR INFORMATION

To enroll in this Proof of Technology, please contact your Software Sales Representative.