

Ten Reasons you need a Data Warehouse

For over two decades, many large organizations have been using data warehouses as a critical tool for maximizing their investment in the massive amounts of business information that is being collected. Some of the key benefits of implementing a data warehouse are:

1. Reporting data is made available to individuals without hampering the ongoing production system.
2. Reporting does not need to cease when key production systems are running.
3. An organization can provide a common data model for different interest areas, regardless of the data's source.
4. Production data inconsistencies can be more easily identified and corrected.
5. Single location for reporting data; everyone is analyzing and reporting on the same data.
6. Reporting data is under the control of the data users.
7. Data security can be optimized.
8. Reporting against a data warehouse is more efficient; more timely business decisions can be made.
9. More data can be retained for reporting than is usually available in production systems.
10. Data is stored specifically for reporting and analysis efficiency, not for production efficiency as is the case for ERP systems.