

Business Intelligence and Enterprise Reporting

The key to making informed decisions is having the right data in the right place at the right time. Executives and line managers rely on business intelligence (BI) and reporting tools to deliver timely, accurate, and relevant data for both strategic as well as operational decisions.

A key issue is that all parties in the corporate information supply chain have different requirements regarding BI and reporting tools.

Users of enterprise reports and BI need information in the proper format, regardless of the origin of the data or how many sources contain the necessary components.

Application developers and system architects need a way to reduce the time they spend making custom reports.

IT managers need a way to control access to backend systems, safeguard data, and reduce the amount of data replication used to feed BI tools.

Ipedo provides an information integration layer that complements BI and enterprise reporting tools, such as Business Objects, Hyperion, Cognos, Crystal Reports, Microsoft Reporting Services, and Excel.

Extends access to real-time information

Ipedo XIP uses a query-based approach to provide information on demand to BI software. This guarantees current data. For less time-sensitive applications, Ipedo caches frequently used queries to reduce load on back-end systems.

Provides access to data from multiple relational sources

Ipedo XIP makes all data universally accessible by consolidating different data topologies, formats, and locations. Ipedo appears to BI tools as a single source - containing fresh information.

Incorporates documents, messages, and other unstructured data

Ipedo XIP hides the complexity of multiple databases, content repositories, and message streams, each with its own different access protocols. Ipedo provides a flexible and scalable infrastructure that makes BI tools more powerful, useful, and valuable.

Reduces data replication

Ipedo XIP eliminates the need to replicate local data marts just to create reports. In addition, Ipedo's EII capabilities reduce the load on production systems by retrieving only the required information and making it reusable to multiple tools rather than having each one perform its own queries.

Ipedo Benefits

- Produces better reports with up-to-date information that spans diverse data sources, both structured and unstructured
- Reduces data replication by leaving information in place and querying on demand
- Cuts the cost of integrating data from disparate systems and external analysis tools by replacing expensive custom programming with simple queries
- Supports multiple business intelligence and enterprise reporting applications from one platform
- Eliminates manual error checking by using real-time business rules processing