

# Xtivia Business Intelligence & Technologies

XTIVIA

## Business Intelligence on Demand

Is the valuable business information you've been collecting over the years gathering virtual dust in multiple databases across your organization? It's time to transform that data into an intelligence infrastructure that delivers integrated, real-time insights that enables your workforce to make critical business decisions. Xtivia's customized Business Intelligence & Technologies (BIT) solutions can deliver this strategic business advantage efficiently and effectively.

### What We Do

Xtivia works with you and your team to explain what BI is and how it can help you make better business decisions. We are not tied to one software vendor, so we offer independent assessment of your BI needs and recommend the best solution to meet your needs and your budget

### What You Get

Our team of Professional Service consultants are not just experts in BI, but bring both depth and breadth of skills in databases, Extract, Transform, and Load (ETL) product suites, data presentation, Online Analytical Processing (OLAP), and data mining with experience in IBM, Informix, Oracle, Microsoft, and Business Objects products

### What You Save

Time, money and headaches

### What You Achieve

Xtivia's BIT solutions provide your organization with an end-to-end view into daily operations, improved control and ability to comply with business practices, and analytical and mining capabilities that provide insight into trends.

What information does your organization have buried in its systems that could transform the way your organization does business or provide the competitive edge you've been looking for? Organizations face a variety of challenges that Business Intelligence (BI) solutions can help address, including:

- Executives who need a snapshot of business performance at their fingertips.
- Business managers who want to change the way they access the data.
- Power users who are pushing the system to get more data presented in different ways.
- Employees who want to better understand the information presented to them.
- Compliance and regulatory issues that must be addressed efficiently.
- Fewer resources with a need to do more with less.
- Disparate data assets that are difficult to manage and access.
- Unstructured data that is currently providing little or no value to business performance.

Xtivia's customized BIT solutions are designed to meet these challenges. Accessing integrated and accurate information—presented how you want it and when you want it—adds immeasurable value to your organization's performance. An Xtivia BIT solution can help your organization:

- Measure performance against business objectives and monitor the organization's balanced scorecard.
- Gain visibility to operational, quality, and other custom key performance indicators that your organization monitors.
- Make critical decisions with real-time data at your leaders' fingertips.
- Move from business by spreadsheet to a comprehensive business intelligence dashboard.
- Gain improved control and the ability to comply with business practices and industry regulations.
- Integrate disparate and unstructured data into usable, value-added information.
- React to changing business conditions with rapid development of appropriate analytics and reporting.
- Develop an information supply chain that drives performance in costs, speed, and agility for the business.

# Xtivia Solution Overview

## Xtivia's Technology Expertise:

**Databases:** IBM DB2 UDB EE, EEE; SQL Server 2000, Oracle 8i, 9i; Informix XPS, Informix

**ETL Product Suites:** IBM DataStage (formerly Ascential Data Stage), SQL Server DTS, Oracle SQL\*Loader, Informix Load Utilities, Informatica Power Center, Oracle Warehouse Builder, DB2 Warehouse Manager

**Data Presentation:** Business Objects, Crystal Reports, Crystal Enterprise, ASP.NET, SQL Server Reporting Services, DB2 AlphaBlox, DB2 Cube Views, Microsoft Office Components

**OLAP/Analytics:** DB2 Cube Views, DB2 OLAP Server, Microsoft Analysis Services, Crystal Analysis, Microsoft Office Component, Business Objects

**Data Mining:** DB2 Intelligent Miner, DB2 Intelligent Miner Modelling

## Project Sponsorship:

Xtivia can bring together business and IT sponsors with the governance arm of your organization to identify opportunities and ensure that both business and IT issues are addressed. Additionally, Xtivia will work with sponsors to perform BI and system gap analyses, as well as develop a proof of concept/pilot project to demonstrate the return on investment.

## Project Management:

Xtivia provides skilled project management to oversee daily tasks, report status, and manage team resources. To ensure effective adoption of the advantages that BI brings to the organization, Xtivia's experienced project managers incorporate comprehensive communications to sponsors and users throughout the implementation.

## Requirements Analysis:

Xtivia's business requirements team incorporates both business and IT experts who gather and prioritize business needs, translate them into IT systems requirements, and collaborate with business units on data quality and completeness. Xtivia will help your organization refine your business requirements and set up a process that is based on battle-work methodologies and best business practices.

## Architecture Design:

Based on sound requirements analysis, Xtivia designs the BI solution that best fits your organization's needs and budget. This includes selecting the appropriate technology, creating the data models, mapping the overall data workflow from source systems to BI analytics, and overseeing development from a technical perspective.

## Development:

Xtivia provides both BI and Extract, Transform, and Load (ETL) development services. Using requirements and target data models, Xtivia's team develops the ETL code needed to gather data from appropriate source systems (SAP, Oracle, etc.) into the BI databases. BI development is an iterative process with the business units that includes creating the reports or analytics that the business users will interact with to do their jobs. Xtivia's cross-platform expertise provides insider knowledge of data sources, data quality, and customization that speeds up the development process.

## QA & Testing:

Xtivia's project quality is a source of pride. That's why with every project, rigorous QA processes include testing of the BI analytics, ETL processes, and overall systems testing. Additionally, Xtivia incorporates "players" in the testing process. Business users are recruited to "play with" and test the analytics and reports as they are developed.

## XTIVIA

For more information on how Xtivia can help your organization better manage its IT services, please contact an office near you or visit our web site at [www.Xtivia.com](http://www.Xtivia.com).

New York   New Jersey   Texas   Colorado

888-685-3101 option 2

  
www.Virtual-DBA.com