

# **DIMENSIONAL TECHNOLOGIES**

BUSINESS INTELLIGENCE ONE STEP AT-A-TIME

ENTERPRISE DATA WAREHOUSING

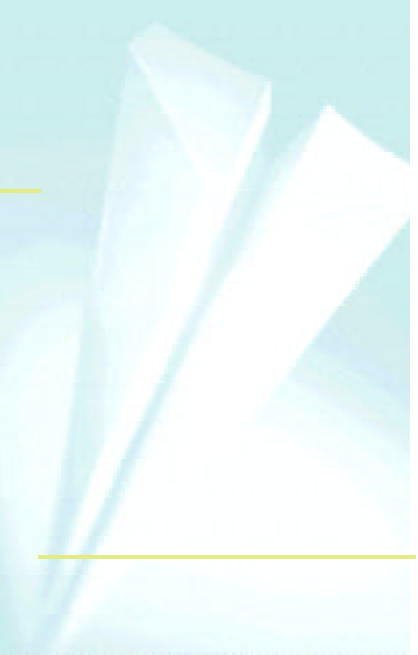
E-BUSINESS INTELLIGENCE

FINANCIAL DATA ANALYSIS

CUSTOMER & PRODUCT MODELING



[www.dimensionaltechnologies.com](http://www.dimensionaltechnologies.com)



DIMENSIONAL TECHNOLOGIES ASSISTS COMPANIES IN THE DEVELOPMENT OF BUSINESS INTELLIGENCE SOFTWARE SOLUTIONS. USING TRADITIONAL DATABASE AND LEADING EDGE ANALYSIS PRODUCTS, WE IMPLEMENT SYSTEMS THAT PROVIDE VALUABLE INFORMATION FOR SUPPORTING BUSINESS DECISIONS. OUR BIOSAAT™ METHODOLOGY AND PROJECT MANAGEMENT EXPERTISE OFFER A SOLID FOUNDATION FOR DELIVERING QUALITY RESULTS.

## ENTERPRISE DATA WAREHOUSING

Data Warehouses provide the infrastructure, knowledge and tools for delivering strategic and versatile Business Intelligence solutions. Properly implemented and leveraged, warehouses provide a centralized platform for the sharing of invaluable business information.

- Simplify data access by consolidating information from multiple sources into one data repository.
- Gain insight into the future using historical warehoused information.
- Speed-up deployment and personalize your web applications.

## E-BUSINESS INTELLIGENCE

Companies are investing major resources in an attempt to capitalize on the growing e-Business market. Our solutions will maximize the results of your investment and provide your organization with a strategic advantage over your web competitors.

- Understand your e-Business customers and their web experience.
- Measure your e-Business return on investment.
- Compare your 'point & click' with your 'brick & mortar'.

## FINANCIAL DATA ANALYSIS

An organization's financial condition must be carefully measured and tracked. The timeliness and quality of financial information is critical for ensuring long-term success. Analysts frequently spend long hours compiling and keying in information rather than analyzing its significance. Our solutions provide a powerful platform for the execution of financial analysis functions.

- Analyze summarized financial information and 'drill-down' to explore details.
- Produce accurate, team-driven financial forecasts.
- Offer enterprise wide financial consolidations and reporting on-demand.

## CUSTOMER & PRODUCT MODELING

In today's open market, companies rely heavily on the understanding of their customers and products. Customer behaviors and product trends change frequently and an organization's ability to recognize and react is extremely important. Business Intelligence provides the insight and tools for adapting to these changing business conditions.

- Identify and target profitable customers and products.
- React quickly to changing economic climates.
- Seize unrealized business opportunities before your competitors.

# B I O S A A T™

BUSINESS INTELLIGENCE ONE STEP AT-A-TIME

**BIOSAAT™** is a methodology Dimensional Technologies has developed for implementing Business Intelligence solutions. BIOSAAT™ delivers a clear roadmap that ensures project objectives are set and met in reasonable time-lines. Pre-defined checkpoints throughout the process reaffirm past decisions and assumptions. Our methodology can help you create an environment for following best practices, cultivating team-driven ideas, and capturing decision-making rationale. This structured approach translates into quality results.

## BUSINESS CASE

- Define a high-level project scope and vision.
- Describe the project's business objectives.
- Identify short and long-term 'value-add'.

## REQUIREMENTS GATHERING

- Detail and understand the business process.
- Identify process improvement opportunities.
- Define a granular scope and set realistic expectations.

## DATA & PROCESS MODELING

- Architect a solid information foundation.
- Describe data and process transformations.
- Develop a logical bridge between business and technology.

## TECHNICAL ARCHITECTURE

- Identify potential technologies to support objectives.
- Assess risk, fit and costs.
- Select the best architectural alternative.

## DESIGN SPECIFICATION

- Design the required technical components.
- Ensure design specifications comply with requirements.
- Finalize the project's scope.

## PRODUCT DEVELOPMENT

- Develop the designed components and solicit feedback.
- Establish a change control environment.
- Unit test the components functionality.

## TESTING

- Test required business processes and procedures.
- Test the developed components on different platforms.
- Ensure quality is built into the finished product.

## PRODUCTION INTEGRATION

- Prepare the organization for product implementation.
- Integrate new technology and business processes.
- Obtain and review post implementation feedback.

