



We customize our services to meet your specific business needs. For more information about our services, call Kevin Jahn or Kelby Reding at 281-466-4945

Or send an email to info@z4ds.com

WWW.Z4DS.COM

OUR DATA SERVICES

Data Warehousing

Plan, Design, and Build a data management foundation for reporting, metadata, or master data management according to your key business objectives, priorities, and information needs. Develop specifications that can assist in tool selection.

Business Intelligence Applications

Determine relevant BI requirements based on operational or analytical reporting needs. Select tools and build front-end solutions that leverage the underlying data architecture and deliver important business measures to end users over the web and/or desktop. Develop specifications that can assist in tool selection.

Discovery/Assessment

Initial assessment of business, data, and technical environment focused on current and future state data needs. Understand risks, goals, technical direction, current data state, identify action plans/value, and assess current technology.

Database Design

Develop a detailed target database design in either a dimensional or normalized database structure represented by conceptual, logical, and/or physical models.

Data Architecture and Governance

Define a comprehensive set of standards, plans, guidelines, policies, principles, models, frameworks, procedures, organizational roles, topology, and technologies to ensure that the business value of data is preserved and that it aligns people, business priorities, and technology. Introduce metadata management principles.

Data Analysis/Audits

Working alongside your business and IT teams, we can dig into your source systems and help review your data. We can analyze data from many different perspectives from Availability and Accuracy to Quality and Quantity related to research, data conversion planning, eDiscovery, or system design.

Data Modeling 101 Training/Mentoring

Customized training and mentoring in data modeling

DATA WAREHOUSE SOLUTION QUADRANT for BUSINESS INTELLIGENCE

Data Delivery and Reporting **BUSINESS INTELLIGENCE**

Query & Reporting
Metadata Discovery
Web Reporting
Exceptions / Alerts
XML/Web Services

Data Design and Management **DATA WAREHOUSING**

Information Modeling
Metadata Management
Data Architecture (star-schemas)
Data Migration / Cleansing
Document Management

Data Visualization and Measures **ANALYTICS (OLAP)**

Key Performance Indicators
Portal/Dashboard
Business Activity Monitoring
Data Mining & Visualization
Standard Reporting

Data Extraction and Integration **EXTRACT, TRANSFORM, LOAD**

Data Integration
Knowledge Management
Service-Oriented Architecture
Workflow Management
Business Rules

