

info@arbelatech.com

## Arbela Data Insights

Complete, pre-configured business intelligence (BI) system that uses the Microsoft Power BI platform and includes an integrated data warehouse. It includes all of the key features, KPI's, and metrics necessary for BI reporting, analysis, and monitoring of real-time operational information from Dynamics 365, AX 2012, and other data sources. Offering hundreds of pre-configured reports, ADI modules are available for sales, procurement, purchasing, finance, inventory, manufacturing, and projects.





Interactive Dashboards Viewed from your Mobile Device

#### Harness Your Business Data to Improve Agility & Performance

ADI provides near-real-time analytics, refreshing as frequently as every few minutes. It's a pre-build data warehouse and extraction logic coupled with trusted analytics, reports, and persona based dashboards. The schema is designed in utilizing the Kimball Star Schema approach, which allows for data to be brought in from any data source to compliment your Dynamics 365 data. Empower your users with drill down capabilities as well as discover actional insights within our Power BI interface. Spend less time on developing, integrating & validating your Data Warehouse by leveraging ADI as a platform to start your analytics journey.

- Robust Data Warehouse: Quickly and easily unify business-critical information from Dynamics AX and CRM, as well as other external sources - into a single enterprise wide schema.
- Advanced Analytics: A powerful data foundation enables cross-organizational insights from business data and serves as the foundation for forecasting, predictive and prescriptive analysis.
- Interactive Dashboards & Reports: Visualize, access, and share key operational information and key metrics via the Web or through any mobile device.
- Search & Query Capabilities: Ask questions like, "What were last year's sales by product by state?" And get a stunning, interactive visualization as an answer.
- Analytics & Trend Analysis: Explore, analyze and identify actionable trends by having the system determine outlier statistical anomalies that may be affecting your business.
- Security: Microsoft cloud computing infrastructure and platforms ensure reliable and safe data storage and security, while row-level security can be easily set up per user to limit the data they can access and report on.

### **Benefits**

#### Improve Decision Making:

Using complete, relevant, and timely information.

#### Empower all Levels of Your Organization with Intelligence:

Pre-configured with relevant reports, which includes an intuitive user interface for creating custom reports, adding data sources, or sharing information internally.

# Reduce BI Complexity and Time to Value:

Delivers solid business intelligence and analytics capabilities out of the box, eliminating complexity and saving time by allowing you to get up and running quickly.

#### Extend and Enhance Power BI Capabilities

Powerful data warehouse system for consolidating and unifying all business data from Dynamics 365 or anywhere in the enterprise.

