

The logo for mcaConnect, featuring the text 'mcaConnect' in a white, lowercase, sans-serif font. The letters are arranged in a slightly curved path, with a series of small white dots forming an arc above the text.The logo for dataConnect, featuring the text 'dataConnect' in a white, lowercase, sans-serif font. The letters are arranged in a slightly curved path, with a series of small white dots forming an arc above the text.

## *Dynamics 365 for Operations Enterprise Data Warehousing Solution*



### **REAL-TIME VALIDATED ENTERPRISE DATA**

dataConnect is a pre-built data warehouse that extracts data from Dynamics 365, AX entity, data store, and databases as well as from your other business systems and spreadsheets, and combines it into one single consolidated data model. Unlike other solutions available, with dataConnect, you retain the ability to drill down into the detail, plus you have a single source of validated data across the entire organization.

### **IMPROVED INSIGHT**

dataConnect fuels your organization with fast, accurate information, giving you the power to predict, adapt and shape operations with record speed and precision.

### **View Leading and Lagging Indicators**

Our data warehouse is deployed with both pre-built and custom key performance indicators (KPIs) and analytics for multiple industries.

dataConnect is the only data warehousing solution for Dynamics 365 that enables both detailed drill down capabilities and enterprise insight. This solution comes with pre-built data models and data extraction technology to create a single source of validated company data you can trust.

### **KEY BENEFITS**

- Cuts cost of building data models
- Reduces risk of using incomplete information to drive decisions
- Provides nearly instant insight and predictive power to inform time-sensitive decisions

**Learn more:**

**[mcaConnect.com/dataconnect](http://mcaConnect.com/dataconnect)**

### Zoom In & Out

The data store that comes out of the box with Dynamics 365 doesn't include the capability to zoom in on the details. These cubes only capture summary-level data, and only from Dynamics 365. With dataConnect, you can zoom in to examine the details, and then zoom back out to the 30,000 foot view to understand how those details correlate to the big picture.

### Access Historical Data

Typically, when customers move to Dynamics 365, they lose their historical data, which means they don't have a good idea of the performance indicators from previous years. dataConnect enables these customers to keep accessing that historical data, while keeping the new Dynamics 365 system clean.

### Empower Users with Business Intelligence

dataConnect works with almost any business intelligence technology, and can be used to create drag-and-drop reporting, role-based dashboards, modeled predictive analytics – all available from any device.

Feature	Benefits	dataConnect	Standard with Dynamics 365	Common BI Data Stores
Nearly real time analytics	Architecture is much faster than cubes. Doesn't require rebuilding the queries.	YES	NO	RARELY
Pulls from multiple data sources	Provides insight from across the organization, not just the ERP system.	YES	NO	RARELY
Can include historical data	Keeps your new ERP system clean, while using old data for forecasting and reporting.	YES	NO	NO
Ability to "zoom" in & out of detail	The data store that comes with Dynamics 365 contains summary level data only.	YES	NO	NO
Works with multiple BI tools	dataConnect comes with pre-built KPI's. You can put any BI tool on top of it.	YES	SLOW	NO

### BUILT FOR OPERATIONAL PLANNING & FORECASTING

dataConnect quickly pulls your validated data into the forecasting models so you can begin your planning cycles for areas of your business including:

- Financials
- Sales
- Purchasing
- Inventory management
- Manufacturing production

### LESS EFFORT, LESS COST, BIGGER PAYOFF

Once you've setup dataConnect once, the system can be expanded and contracted without any additional investment. Plus, it's built for speed, enabling almost real-time analytics. dataConnect's performance isn't impacted when data volume increases. Because the data itself is never modified, users can easily expand, contract and change the data sets being used on a query, and that information is instantly available.