Master Data Centralization (MDC)

The Arbela Master Data Centralization (MDC) V2.0 for Dynamics AX 2012 is a robust and non-invasive solution for multi-companies and nationals to manage their critical master data across their enterprises.

MDC's Main Capabilities Include...

- Ability to centralize and control Customer, Vendor, and Trade Agreement master data.
- Creates customers/vendors locally and manages the critical information centrally such as payments, customer credit, purchasing, etc.
- Controls and release customer, vendor, and trade agreement information across companies including customer, vendor, and trade agreement specific fields.
- Manages prospects locally and becomes customer/vendors centrally if desired.
- Manages customers and vendors from all companies - entering customers and vendors centrally or locally and release to specific companies based on business needs. Ensuring centralized payments, credit limit setting, customer information protection, etc.
- Ability to selectively setup which customer/vendor fields to manage centrally/locally.
- Ability to centralize and control product master data:
  - Creates products/services centrally and allow flexibility at the local level for manufacturing, sales, services, project management, and change management (utilizing standard AX global products, but extending this to allow centralization of detailed product information.
  - Selectively setups which detailed product fields (InventTable fields) to manage centrally/locally.
  - Provides extended product/item search to identify products/items, BOM control either local, global, or combination, and share all related tables (item dimension group, model group, item group).
  - It leverages the standard Dynamics AX 2012 product master release framework.

More Capabilities

- Standard AX 2012 workflow for release and subscribe processes.
- Ability to have flexible workflow so multiple people with different roles can approve master data publication and subscription between centralized and other companies.
- Single instance and multiple companies support. Centralizes master data for a single instance of Dynamics AX 2012.
- Separate module for setup and maintenance. It can be controlled via standard AX security.
- Ability to save the master data into one or multiple centralized company for flexibility.
- Ability to treat a company as a dedicated potential centralized company - or use a transactional company as a centralized company.
- Ability to create master data in any transactional local company (creating a customer in any company) - and then automatically centralizing it by copying it to a centralized company.
- Works with customizations and 3rd party add-ons.