RapidiOnline
Data Integration made easy

MS Dynamics CRM - MS Dynamics AX Data Integration Solution

BUSINESS NEEDS

✓ Flexible & cost-effective solution that easily can be adapted to specific needs

✓ Synchronize customers, accounts, product information between MS Dynamics CRM & MS Dynamics AX

✓ Transfer the posted invoices from MS Dynamics AX to MS Dynamics CRM

RapidiOnline is a hosted data integration solution that easily integrates MS Dynamics CRM with MS Dynamics AX. RapidiOnline provides pre-configured standard data integration solutions, that are ready to use immediately after subscribing to our service. The configuration can easily be extended and adapted to your specific needs.

MS Dynamics CRM - MS Dynamics AX integration is available in three different versions. You pay a fixed monthly fee and there are no extra costs for software maintenance and updates. You only pay as long as you use the service and you only pay for the functionality needed.
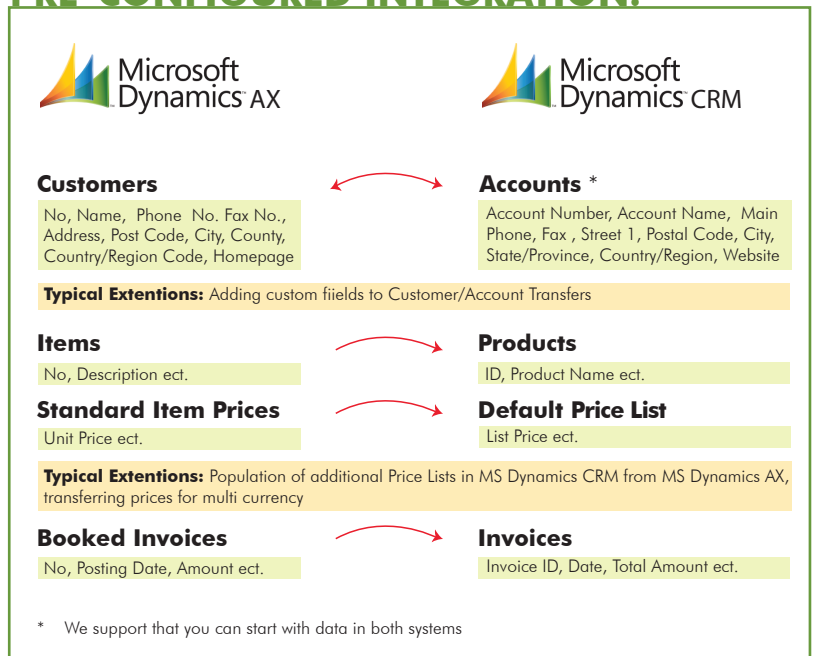
The integration solutions at RapidiOnline eliminate duplicated data entry and replicates data so that the users of each system benefit from up-to-date data. The pre-configured set-up at RapidiOnline integrates account, product and pricelist information between MS Dynamics CRM and MS Dynamics AX - easily and securely.

RapidiOnline is a Software-as-a-service that enables you seamlessly to integrate MS Dynamics CRM and MS Dynamics AX in a simple, cost-effective and straightforward manner. With our pre-configured service you will be up-and-running in no time.

> ❝ **It was very impressive to see the data transfer 'just like that'. By using RapidiOnline we are able to instantly access the information we need.**
>
> *Kimberly Johnson, Finance Manager at IMAN Cosmetics*

PRE-CONFIGURED INTEGRATION:

Microsoft Dynamics AX   **Microsoft Dynamics CRM**

Customers ⟷ **Accounts** *

No, Name, Phone No. Fax No., Address, Post Code, City, County, Country/Region Code, Homepage

Account Number, Account Name, Main Phone, Fax , Street 1, Postal Code, City, State/Province, Country/Region, Website

Typical Extentions: Adding custom fiields to Customer/Account Transfers

Items → **Products**

No, Description ect.

ID, Product Name ect.

Standard Item Prices → **Default Price List**

Unit Price ect.

List Price ect.

Typical Extentions: Population of additional Price Lists in MS Dynamics CRM from MS Dynamics AX, transferring prices for multi currency

Booked Invoices → **Invoices**

No, Posting Date, Amount ect.

Invoice ID, Date, Total Amount ect.

*   We support that you can start with data in both systems

RapidiOnline provides pre-configured standard data integration that is ready to use immediately after subscribing to our service. Above you see the pre-configured setup for the MS Dynamics CRM - MS Dynamics AX integration which comes out of the box when you subscribe to our Service. This pre-configured setup lets you get started quickly and the configuration can easily be extended and adapted to your specific needs.

BENEFITS

Rapid Implementation
Pre-configured with account, product, pricelist, invoice objects. Additional objects and fields can be configured.

Fast & Optimized Data Communication
Data is transferred in binary format, packed and compressed via the RapidiConnector. This ensures fast and secure data communication with MS Dynamics AX.

Safe and Secure System
SSL encrypted data transmission without storing data outside MS Dynamics CRM and MS Dynamics AX. Any sensitive configuration data is stored encrypted only.

On Demand Solution
with web 2.0 based set-up and configuration.

Less Administration
We run and monitor the service for you.

Fast Installation
No need for fixed IP addresses and to open up firewall.

Extensive formular system
to manipulate the data on the fly

FEATURES

Scheduler:
With the Built-in scheduler you can set up automatic transfers. The Schedules are run and monitored centrally on our servers.

RapidiConnector:
The RapidiConnector is installed locally close to the MS Dynamics AX database. It facilitates the connection to the local database and reduces the total transfer time significantly by packing and compressing data sent over the internet.

Transactions Security:
Transaction security (Commit/Rollback) is used to ensure that either all data in MS Dynamics AX is transferred or none at all.

Replication can be extended to include other databases or systems:
For example you can include an integration with a MS-SQL based webshop system. RapidiOnline supports a large number of different database systems such as MS-SQL, Oracle, DB/2 and MySQL.

Advanced formulas:
You can use the DBLookup formula to look up values in other tables or databases.

FLEXIBILITY

Field List:
Transfer of only specific fields

Filters:
Transfer of only specific data - filtering on one ore more fields

Sub Transfers:
Transferring e.g. Sales header and corresponding sales lines in one transaction.

Tags (variables):
Sharing the same transfer for many different destinations (databases/companies) by using tags in the transfer. The tags are substituted at run time by the Scheduler.

Mirror Technology:
Ability to create a local copy of the source data so that we can detect and transfer only the changes. The mirror technology automatically compresses data to use minimal space.

Changes only (SQL):
When transferring from a SQL database RapidiOnline can detect and transfer only the changed or new records based on a timestamp in the SQL tables.

Event Triggered Transfers from MS Dynamics AX:
Ability to trigger a transfer from an event inside MS Dynamics AX (requires programming).

Event Triggered Transfers from MS Dynamics CRM:
Ability to trigger a transfer from an event inside MS Dynamics CRM (requires programming).

3 Different Versions:
Light Version: When only a few objects need to be integrated.
Standard Version: All objects can be integrated.
Advanced Version: Additional full access to Web 2.0 based configuration application.

SYSTEM REQUIREMENTS

✓ **MS Dynamics CRM**
  » MS Dynamics CRM 4.0

All options supported: CRM Online, On Premise & Partner-hosted

✓ **MS Dynamics AX**
  » MS Dynamics AX 2009
  » MS Dynamics AX 4.0
  » Older Versions are also supported

  Both MS SQL Server and Oracle database option is supported