

Scaling a Business: Integrating Magento with a SaaS ERP

Dimitris Athanasiadis, PhD

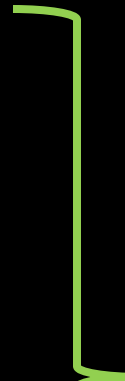
Marketing & Business Development, megaventory.com

Scaling a Business

Ecommerce
Order Fulfilment
Accounting

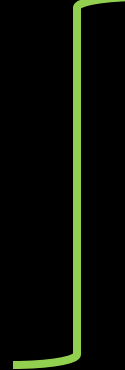


Inventory
CRM
Manufacturing
Reporting



'ERP'

Demand Forecasting
Multiple Channels
Partner Network
Multiple Markets
HR



Two approaches





Expensive to build
Hard to maintain
Lock-in

Legacy Code
Complex
Expect lots of support



Less expensive
Less lock-in
Integrated

More modern
Maintainable
Limited / not specialized



Even less expensive
Virtually no lock-in

State of the art
Best practices
Specialized and efficient





+ SaaS

Accounting

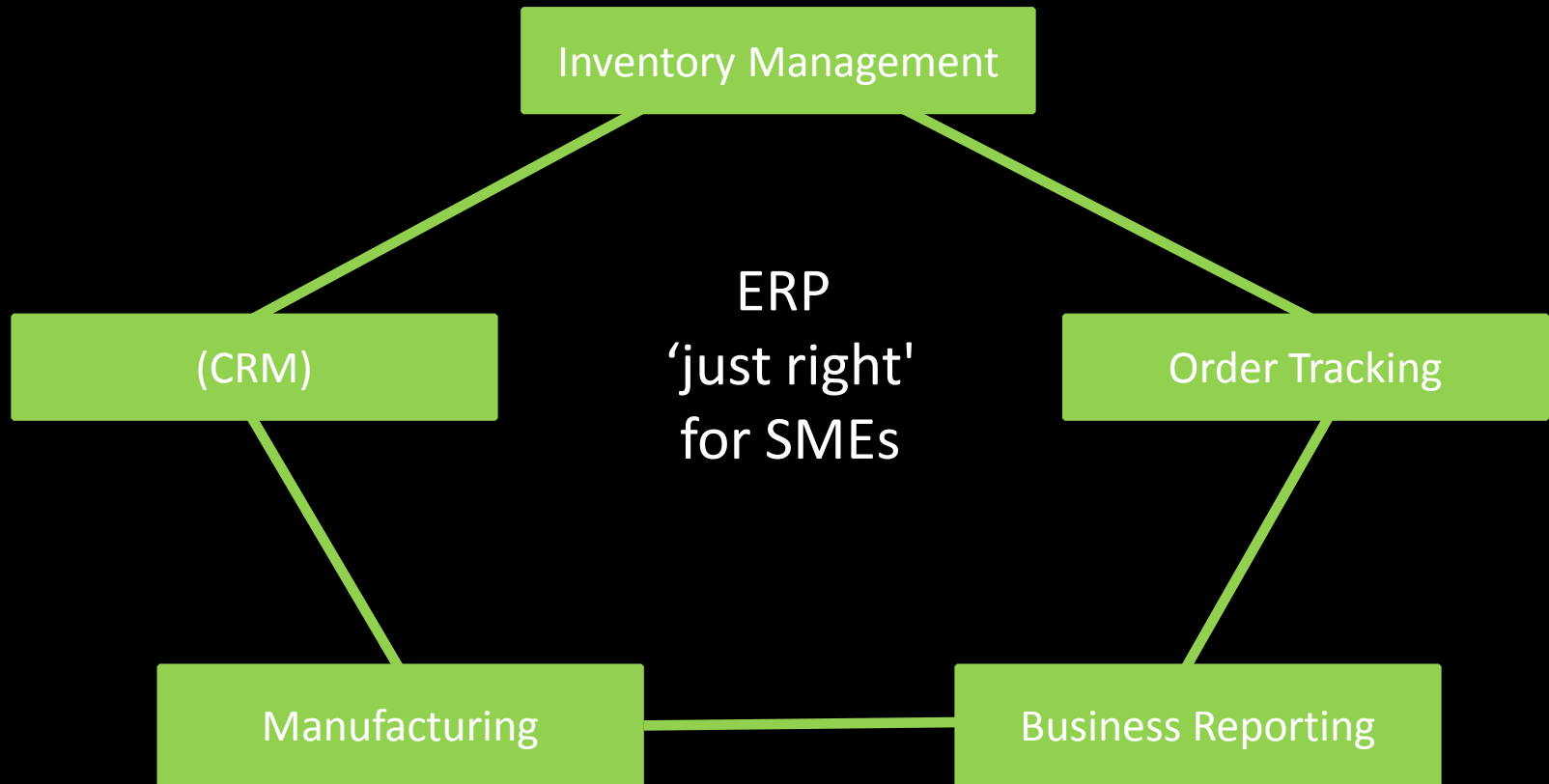


CRM



Inventory
Manufacturing
Etc





API

Megaventory API v2.0

The following operations are supported. For a formal definition, please review the [Service XSD](#).

Operations:

AccountSettingsGet	ProductCategoryDelete
APIKeyGet	ProductCategoryGet
CurrencyDelete	ProductCategoryUpdate
CurrencyGet	ProductDelete
CurrencyUpdate	ProductGet
DiscountDelete	ProductUpdate
DiscountGet	SalesOrderCancel
DiscountUpdate	SalesOrderGet
DocumentGet	SalesOrderUpdate
DocumentTypeGet	ShippingProviderDelete
EventSubscriptionAdd	ShippingProviderGet
EventSubscriptionDelete	ShippingProviderUpdate
IntegrationUpdateDelete	SupplierClientDelete
IntegrationUpdateGet	SupplierClientGet
IntegrationUpdateUpdate	SupplierClientUpdate
InventoryLocationDelete	SupplierStockGet
InventoryLocationGet	SupplierStockUpdate
InventoryLocationStockAlertAndSublocationsUpdate	TaxDelete
InventoryLocationStockGet	TaxGet
InventoryLocationUpdate	TaxUpdate
ProductBOMGet	WorkOrderGet
ProductBOMUpdate	WorkOrderUpdate

api.megaventory.com

Setup 1/3

Megaventory (version 2.0.1)

Connectivity

Megaventory extension

Enabled

API URL

https://api.megaventory.com/v2/json/syncreply/

API Key

[REDACTED]e4@m12950

Update

Connectivity OK ✓

Order Synchronization




Check this option to enable order synchronization between Magento and Megaventory. While this option is unchecked, no sales orders are sent to Megaventory from Magento. This option should be enabled only when the inventory quantities of Magento and Megaventory are synchronized (after the Setup Wizard ends successfully).

Setup 2/3

Setup Wizard

Shipping Product SKU*

Discount Product SKU*

 **If you are using any custom attribute for Supplier Management in Magento please fill in the field below the **attribute code** of this attribute (i.e supplier, manufacturer etc). Only attributes of frontend type Text or Dropdown are supported. The field is not mandatory.**

Supplier Attribute Code

Initialize Data

Setup 3/3

Initialize Data

Initialization process started. Please do not close browser window while initialization runs.

Step 1/4 Getting Inventory Locations from Megaventory

No Inventory Location found in Megaventory. Creating Main Inventory Location ✓

Step 2/4 Adding Supporting Entities to Megaventory

Shipping Product added successfully!

Discount Product added successfully!

Default Guest account added successfully!

Added to Megaventory 0 currencies ✓

Tax rates synchronized successfully

Step 3/4 Importing Categories to Megaventory

28/28 categories imported ✓

Step 4/4 Importing Products to Megaventory

114/114 products imported ✓

Entity import finished successfully at Mon, 24 Nov 2014 09:13:52 +0000

Saving Set up data for later reference!

Done! ✓

Please select the Inventory Location you want to import your global stock to

Export Magento Stock in Megaventory compatible csv file

Cancel, I will import Megaventory stock manually

Day to Day



Products
Categories
Clients
Sales Orders

Ship Sales Orders
Inventory levels
Physical Locations

Also synced: Invoices, Manufacturing, Reporting, ...

Case Study



Profile

2000

3 physical locations + 1 eshop

Main SLK + Warehouse

Second SLK @ Mega Out-let

ATH store

e-tennis.gr

13000 product codes

7+ employees

Partner Program



Business uses

Following opening 2nd store

Wholesale Orders

Retail Orders

Kits/Unboxing

Stock Tracking across locations

Returns Handling

Invoices (Outsourcing)

Commissions tracking

Summary

Multiple locations

Multiple users (each with own permissions)

Thousands employee-actions /day (peak season)

100 USD/mo



Founded in 2010

Spun out of fast growing eshop

US incorporated, Athens based

Global reach (40+ countries)

Specialized staff of PhD's & MSc's



Integrations



Partner Program

Revenue Sharing

Sales/Marketing/Technical Support

Project Leads

partners.megaventory.com

Scaling a Business

Thank you - Questions?

dimitris @ megaventory.com

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