



# Introduction to Odoo: the course ERP

*Small Business Digitization Initiative (SBDI)*

By Marc Lijour

April 19, 2017



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# Small Business Digitization Initiative

Odoo – The course “ERP”

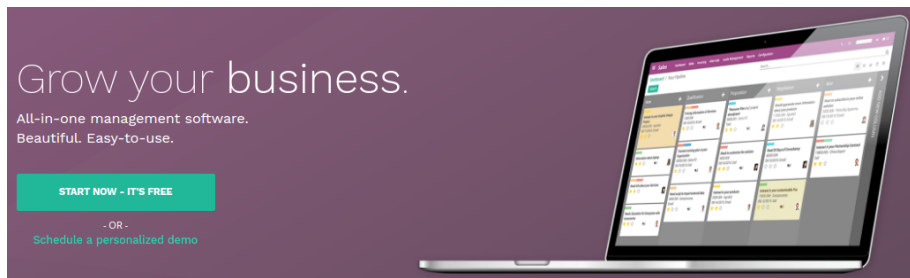


Figure:

<https://www.youtube.com/watch?v=2dhyhamLm6M&list=PL1-aSABtP6AA1UX4hW2TyYlioOVEGQ3yf&index=6>

# A Short Introduction to Odoo

Odoo in a few words

A promotional banner for Odoo. The background is a solid dark purple. On the left, the text "Grow your business." is written in a large, white, sans-serif font. Below it, in a smaller white font, are the phrases "All-in-one management software." and "Beautiful. Easy-to-use." Further down is a bright green rectangular button with the white text "START NOW - IT'S FREE". Below the button, centered, is the text "- OR -" followed by "Schedule a personalized demo" in a smaller white font. On the right side of the banner, a laptop is shown at an angle, displaying the Odoo web application interface. The interface has a purple header bar and a main content area with several colored cards (yellow, orange, green) representing different business modules like Sales, Marketing, and Finance.

Grow your business.

All-in-one management software.  
Beautiful. Easy-to-use.

**START NOW - IT'S FREE**

- OR -  
Schedule a personalized demo

Figure: <https://www.odoo.com> (Odoo SA, 2017)

# A Short Introduction to Odoo

## Value Proposition

### A unique value proposition

Everything you need within a top notch user experience.

The **open source model of Odoo** has allowed us to leverage thousands of developers and business experts to build hundreds of apps in just a few years.

With strong technical foundations, Odoo's framework is unique. It provides **top notch usability that scales across all apps**.

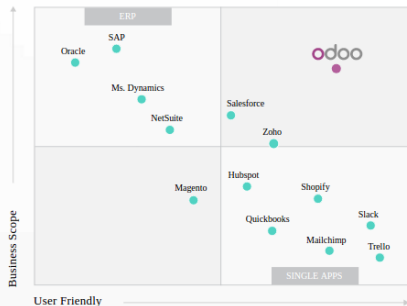
Usability improvements made on Odoo will automatically apply to all of our fully integrated apps.

That way, Odoo evolves much faster than any other solution.

5400+  
developers

312 <sup>new</sup>  
per month  
apps

23  
languages



# Why we chose Odoo

In a few words

- Simple and Easy to use (and to learn)

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- Extensible (Official apps + thousands of open source apps)

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- Beautiful
- Odoo Community in Toronto and Montreal

## Odoo Communication Association (OCA)



# Why we chose Odoo

## Odoo Communication Association (OCA) Apps

Odoo Community Association (OCA) Apps

1619 Modules by Odoo Community Association (OCA) found for category All

Sort by **BEST SELLERS** Version **ALL**

1 2 3 4 5 NEXT

- Mass Editing**  
by Serpent Consulting...  
**FREE**  
5278
- Hotel Management**  
by Serpent Consulting...  
**FREE**  
10157
- Hotel Reservation Management**  
by Serpent Consulting...  
**FREE**  
3885
- Report to printer**  
by Agile Business Grou...  
**FREE**  
4952

Figure: See the OCA section on Odoo.com and <https://github.com/OCA> (OCA, 2017a, 2017b)

# Why we chose Odoo

Thousands of Open Source modules

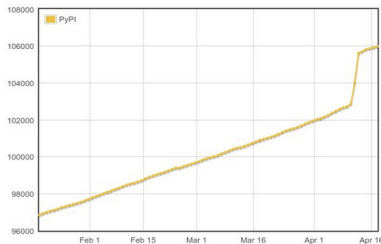


**Stéphane Bidoul**  
@SBidoul

Following

I'm happy to report there are now 2120  
[@OdooCommunity](#) modules on pypi. New  
modules uploaded nightly. [pypi.python.org  
/pypi?%3Faction=b...](https://pypi.python.org/pypi?%3Faction=browse)

## Module Counts



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# Versions of Odoo

## Opencore Model

- Odoo Community



# Versions of Odoo

## Opencore Model

- Odoo Community
- Odoo Enterprise

# Versions of Odoo

## Opencore Model

- Odoo Community
- Odoo Enterprise
- Developer version (see Tech Labs)

# Versions of Odoo

## SaaS vs. On-premise

- Odoo SaaS (starts with one free apps)

# Versions of Odoo

## SaaS vs. On-premise

- Odoo SaaS (starts with one free apps)
- Odoo can be installed on Enterprise Servers

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# Odoo Training

## Courses on Udemy



**Congratulations!** You've successfully enrolled in

**ODOO Technical Training**

Mr. Jay Vora and 1 other

Go to Course

Because you enrolled in ODOO Technical Training



**ODOO 9 Administration and Technical Features**

By Mr. Jay Vora , Where Quality, Time and Accuracy...

★★★★★ (20)

C\$15 €\$55



**Mastering Odoo 9 Development - Technical...**

By Odoo Class Videos , Professional Odoo Videos an...

★★★★★ (229)

C\$15 €\$205



**Odoo Point Of Sale Technical**

Mr. Jay Vora and 1 other

★★★★★ (8)

C\$15 €\$50



**Odoo (Open ERP) Basics**

By Patrick Körting , Marketing & Process Architect

★★★★★ (152)

C\$15 €\$00



**Odoo (OpenERP) v8.0 Technical**

By Mohamed Magdy , Odoo Developer and Trainer

★★★★★ (57)

C\$15 €\$55

Figure: <https://www.udemy.com/odoo-technical/>

# Odoo Training

Books on O'Reilly Safari (there is plenty)



## Working with **Odoo 10** - Second Edition

by Greg Moss  
Publisher: Packt Publishing  
Published: January 2017

You do not need any knowledge of **Odoo**. ... You will start with how to set up **Odoo** online and on your own server. Configure, manage, and customize **Odoo** to build professional-level business applications About This Book Build an **Odoo** module and integrate it with other platforms through this practical guide This book is the perfect companion to help you customize your **Odoo** installations for your enterprise requirements Use project management along with analytics for better reporting Who This Book Is For This book is for those who have not used **Odoo** before, allowing you to learn advanced-level features with **Odoo** such as creating your own custom modules.



## **Odoo 10** Development Essentials

by Daniel Reis  
Publisher: Packt Publishing  
Published: November 2016

The book will also talk about **Odoo** Community and **Odoo** Enterprise. With announcement of **Odoo 10**, there are many new features added to **Odoo** and the face of business applications developed with **Odoo** has changed. What You Will Learn Install **Odoo** from source code and use all the basic techniques to setup and manage your **Odoo** server instances Create your first **Odoo** application Add **Odoo**'s social and messaging features to your own modules Get to know the essentials of Models and Views Understand and use the server API to add business logic Use Qweb to create custom Reports Extend **Odoo** CMS features to create your own website controllers and pages Leverage **Odoo** Workflows on your applications Write module automated tests and debugging techniques Deploy your **Odoo** applications for production use In Detail **Odoo** is one of the fastest growing open source, business application development software products available.



## **Odoo** Development Cookbook

by Daniel Reis , Alexandre Fayolle , Holger Brunn  
Publisher: Packt Publishing  
Published: April 2016

The flexibility and sustainability of open source is also a key selling point of **Odoo**. Build effective applications by applying **Odoo** development best practices About This Book Each recipe stands by itself as much as possible, so that you can jump straight into the topics you prefer The recipes included cover all the major development areas of **Odoo** and the most important techniques explained through real-life projects From seasoned authors, learn the tricks of becoming a productive developer with the **Odoo** framework Who This Book Is For If you are a Python developer who wants to learn or consolidate your **Odoo** development skills, then this book is for you! ... The book starts by covering **Odoo** installation and administration, and provides a gentle introduction to application development.

**Figure: O'Reilly Safari is freely accessible with a Toronto Public Library Card (O'Reilly, 2017)**

# Odoo Training

from Odoo S.A.

Free Trial

Subscribe \$125.00 / month

69 Videos8 Quizzes4 PDFs1 Download

Course Curriculum

INTRODUCTION25:30

Introduction exercise book

Creating an Odoo Online Database

Odoo Basics : Discuss & CalendarFREE

Create your first contacts & import your address bookFREE

Import address book

Mass update of records

The power of filters

INTRODUCTION QUIZ

Hide Content

CRM10:08

CRM Exercises BookFREE

Lead & Opportunity ManagementFREE

CRM QUIZFREE

Hide Content

\$1,000.001 year access

Buy Now

Course description

Purpose of the Training


The purpose of this 'Odoo functional' training is to enable students,partners and clients to understand how Odoo works in his different modules and being able to explain it to third parties.

Training Objectives

The objectives of this training is to provide the course audience with a knowledge base to perform their activities. The majority of the time in the training will be spent learning the different interaction between Odoo apps


Read More

Instructor



Pascal Bohon

Figure: Free trial (Bohon, 2017)

Savoir-faire  
LINUX

Navigation icons: back, forward, search, etc.

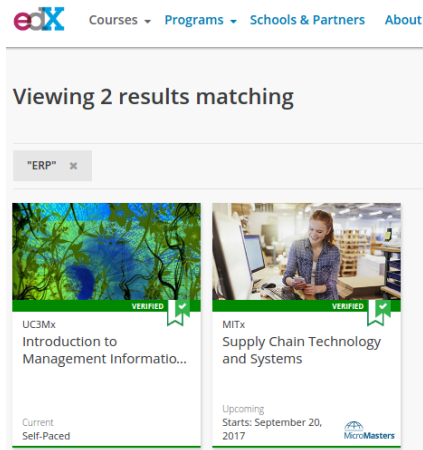
Marc Lijour

Digitization Theory 1

April 19, 2017

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The screenshot shows the edX website interface. At the top, the edX logo is on the left, and navigation links for 'Courses', 'Programs', 'Schools & Partners', and 'About' are on the right. Below the navigation bar, a header section reads 'Viewing 2 results matching'. Underneath this, a search filter box contains the text '"ERP"' with a close icon. Two course cards are displayed below the filter. The first card, titled 'UC3Mx Introduction to Management Informatio...', features a green abstract image and a 'VERIFIED' badge. The second card, titled 'MITx Supply Chain Technology and Systems', features a photo of a woman at a computer and a 'VERIFIED' badge. It also indicates it is 'Upcoming' and 'Starts: September 20, 2017', with a 'MicroMasters' logo at the bottom right.

edX Courses ▾ Programs ▾ Schools & Partners About

Viewing 2 results matching

"ERP" ✕

**UC3Mx**  
Introduction to Management Informatio...  
Current  
Self-Paced

**MITx**  
Supply Chain Technology and Systems  
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Figure: Top courses available at edX

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# Odoo: the course ERP I

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