



# Introduction to Odoo: the course ERP

*Small Business Digitization Initiative (SBDI)*

By Marc Lijour

April 19, 2017



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  - Why we chose Odoo
- 2 Versions of Odoo
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# Small Business Digitization Initiative

Odoo – The course “ERP”

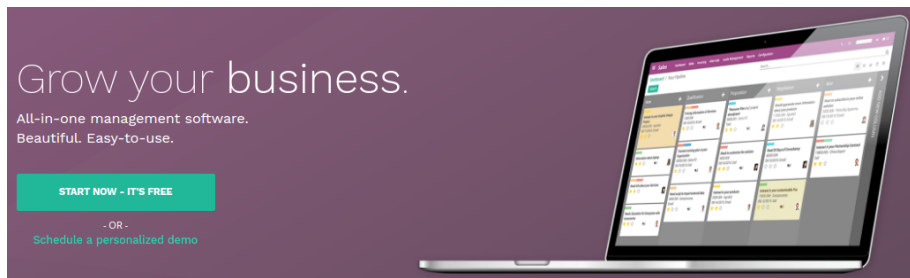


Figure:

<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 grid of various management tools like Kanban boards, lists, and charts.

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**.

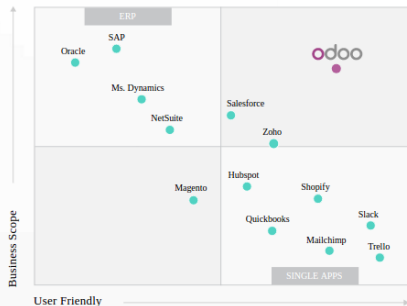
Usability improvements made on Odoo will automatically apply to all of our fully integrated apps.

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

5400+  
developers

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

23  
languages



# A Short Introduction to Odoo

Creating Apps is easy (no technical background required)

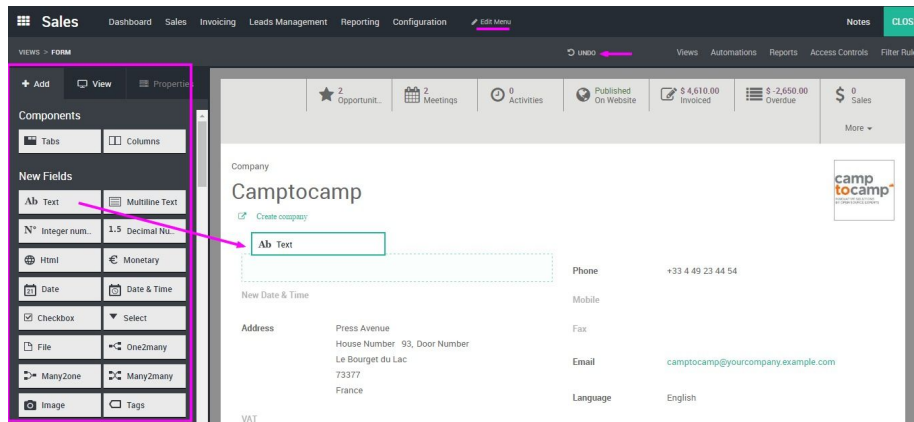


Figure: Odoo “Studio” is available on the Enterprise and Online versions

# A Short Introduction to Odoo

*Great User Experience Award and the 2017 Rising Star*



Figure: Odoo News April 2017

# Why we chose Odoo

In a few words

- Simple and Easy to use (and to learn)



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- Beautiful
- Odoo Community in Toronto and Montreal

# Why we chose Odoo

10,000 Apps available

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- 86% of the apps are open source!
- Read the [Announcement](#)

# Why we chose Odoo

Odoo Communication Association (OCA)

## Welcome to the OCA

"

The **Odoo Community Association**, or OCA, is a nonprofit organization whose mission is to promote the widespread use of Odoo and to support the collaborative development of Odoo features.

"

Figure: <https://odoo-community.org> (OCA, 2017c)

# 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

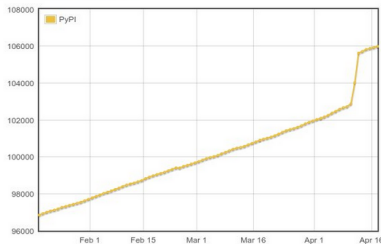


**Stéphane Bidoul**  
@SBidoul

Following

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

## Module Counts



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## Opencore Model

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# Versions of Odoo

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- See <https://www.odoo.com/pricing>  
and <https://www.odoo.com/page/editions> for more details

# Why we chose Odoo

## Odoo Versions

Pricing			
	FREE PLAN	ONLINE	ENTERPRISE
	Free for One App	from USD 25.0 /user/month	USD 30.0 /user/month
Suitable for:	< 50 users self-service	< 50 users service by Odoo	> 50 users service by partner
	<a href="#">START NOW</a>	<a href="#">VIEW PRICING</a>	<a href="#">BUY NOW</a>
Apps Included	1 App	Pay as you grow	All Apps
Billing	Free	Monthly	Annually
Cloud Hosting	✓	✓	×
Implementation Service	×	✓	×
Customization	×	✓	×
Support	×	✓	×

# Try different versions of Odoo

odoo runbot

odoo/odoo   odoo-dev/odoo   odoo/enterprise   odoo-dev/enterprise   odoo/design-themes   Sign in

github.com/odoo/enterprise - Filter Search Search

runbot10.odoo.com: 0 testing, 70 running   runbot11.odoo.com: 0 testing, 30 running   runbot5.odoo.com: 0 testing, 70 running   runbot8.odoo.com: 0 testing, 70 running   runbot9.odoo.com: 0 testing, 70 running   Pending: 0

Branch

github.com/odoo/enterprise: 0 testing, 68 running, 0 pending.

<p>★ 10.0 4h</p> <p>Branch or pull</p> <p>Branch or pull</p>	<p>[MERGE] forward port branch saas...</p> <p>Christophe Simonis</p> <p>213806-10-0-4ade9 on runbot10.odoo.com</p> <p>👍 age 4h time 25m</p>	<p>[MERGE] forward port branch saas...</p> <p>Christophe Simonis</p> <p>213804-10-0-4ade9 on runbot11.odoo.com</p> <p>⚠ age 5h time 24m</p>	<p>[MERGE] forward port branch saas...</p> <p>Christophe Simonis</p> <p>213803-10-0-4ade9 on runbot11.odoo.com</p> <p>👎 age 5h time 24m</p>	<p>[MERGE] forward port branch saas...</p> <p>Christophe Simonis</p> <p>213802-10-0-4ade9 on runbot11.odoo.com</p> <p>⚠ age 5h time 24m</p>
<p>★ 9.0 1d</p> <p>Branch or pull</p> <p>Branch or pull</p>	<p>[FIX] voip: Monkey patch the sip...</p> <p>fwi-odoo</p> <p>213289-9-0-ca79d on runbot9.odoo.com</p> <p>👍 age 1d time 20m</p>	<p>[FIX] web: make DB name more file...</p> <p>Nicolas Martinelli</p> <p>212951-9-0-d0de4f on runbot8.odoo.com</p> <p>👍 age 1d time 19m</p>	<p>[18N] Update translation terms ...</p> <p>Odoo Translation Bot</p> <p>212894-9-0-946a1e on runbot5.odoo.com</p> <p>👍 age 3d time 20m</p>	<p>[FIX] web_enterprise: kanban_sta...</p> <p>Nicolas Lempereur (👤 Christophe Simonis)</p> <p>212737-9-0-16aa20 on runbot10.odoo.com</p> <p>👍 age 4d time 22m</p>
<p>★ master 4h</p> <p>Branch or pull</p> <p>Branch or pull</p>	<p>[IMP] generic: default view shou...</p> <p>Dhaval Panchal (👤 Yannick Tivisse)</p> <p>213805-master-12e3be on runbot8.odoo.com</p> <p>👎 age 4h time 25m</p>	<p>[IMP] generic: default view shou...</p> <p>Dhaval Panchal (👤 Yannick Tivisse)</p> <p>213782-master-12e3be on runbot5.odoo.com</p> <p>👎 age 10h time 32m</p>	<p>[MERGE] forward port branch saas...</p> <p>Christophe Simonis</p> <p>213733-master-248c47 on runbot9.odoo.com</p> <p>👎 age 12h time 28m</p>	<p>[FIX] mrp_mps: client action: il...</p> <p>Aaron Bohy</p> <p>213595-master-ad0e79 on runbot9.odoo.com</p> <p>👍 age 15h time 32m</p>
<p>★ saas-11 15h</p> <p>Branch or pull</p> <p>Branch or pull</p>	<p>[MERGE] forward port branch 9.0 ...</p> <p>Christophe Simonis</p> <p>213575-saas-11-4fcb3e on runbot9.odoo.com</p> <p>👍 age 15h time 22m</p>	<p>[FIX] inter_company_rules: from ...</p> <p>Lucas Perais (lpe)</p> <p>213336-saas-11-45451b on runbot10.odoo.com</p> <p>👍 age 1d time 24m</p>	<p>[MERGE] forward port branch 9.0 ...</p> <p>Christophe Simonis</p> <p>210467-saas-11-85ec88 on runbot10.odoo.com</p> <p>👍 age 13d time 21m</p>	<p>[FIX] inter_company_rules: _prep...</p> <p>Goffin Simon</p> <p>209707-saas-11-051b92 on runbot8.odoo.com</p> <p>👍 age 15d time 21m</p>

Figure: <http://runbot.odoo.com/runbot>

# The future of Odoo



## Odoo 2020 - Vision & Strategy

Odoo

3,449 views

Discover the strategy of Odoo for the next years, the direction the product will take and the way we plan to develop the business with our partners. ...

Figure: <https://www.youtube.com/watch?v=v8eumtr3X1Q>



## Odoo 10 - Product Keynote

Odoo

6,869 views

In this 1.5-hour session, Fabien Pinckaers, Odoo CEO & Founder, will walk you through all the developments of Odoo 10. The opening keynote of the Odoo Experience 2016 is creative an...

Figure: [https://www.youtube.com/watch?v=TMno\\_mDkBRE](https://www.youtube.com/watch?v=TMno_mDkBRE)

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# Odoo Training

Pick a career path

- Functional Training



# Odoo Training

Pick a career path

- Functional Training
- Technical Training

# 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 , Hoiger 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 Videos 8 Quizzes 4 PDFs 1 Download

## Course Curriculum

### INTRODUCTION

25:30

Introduction exercise book

Creating an Odoo Online Database

Odoo Basics : Discuss & Calendar **FREE**

Create your first contacts & import your address book **FREE**

Import address book

Mass update of records

The power of filters

INTRODUCTION QUIZ

Hide Content

### CRM

10:08

CRM Exercises Book **FREE**

Lead & Opportunity Management **FREE**

CRM QUIZ **FREE**

Hide Content

\$1,000.00

1 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

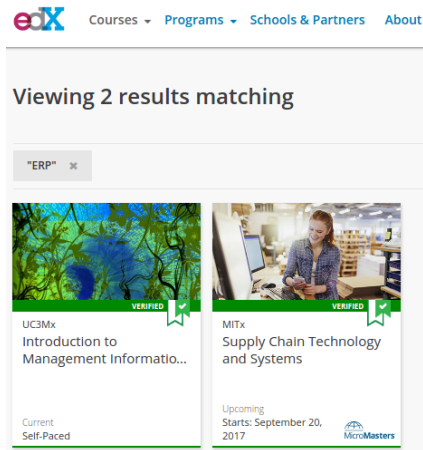


Pascal Bohon

Figure: Free trial (Bohon, 2017)

# Odoo Training

ERP Courses on edX



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 search filter. The first card, on the left, features a green and blue abstract image of a tree. It is titled 'UC3Mx Introduction to Management Informatio...' and is labeled 'Current Self-Paced'. The second card, on the right, features a photo of a woman working at a computer. It is titled 'MITx Supply Chain Technology and Systems' and is labeled 'Upcoming Starts: September 20, 2017'. Both cards have a green 'VERIFIED' badge in the top right corner. The MITx card also includes the MicroMasters logo at the bottom right.

Figure: Top courses available at edX

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# Odoo: the course ERP I

## References

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