TRINITY ROOTS
passion innovates excellence

Catch Documentation and Traceability Technologies

TRINITY MARITIME
passion innovates excellence

#SAFETCONF2019

Jirawat Eauchai

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TRINITY ROOTS

passion
innovates
excellence

“Building Better Living, Economy and Society through information, innovation and technology “

Jirawat Jay Eauchai

Qualification

- MBA - New Technology Venture - CMMU
- Bsc – E-Business; ICT – Mahidol University

Working Experience

- Special Lecturer: Mahidol University, Kasertsart University
- Project Manager - Port-in Port-out System, e-License, Seabook
- Project Manager - Odoo ERP Projects
- Project Manager - Mobile Banking Application & SMS Services - Citibank (Thailand)

Team Experiences

Fishing Info

DOF PIPO

Our Partners

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Integrated Monitoring

Department of Fisheries
Ministry of Agriculture and Cooperatives

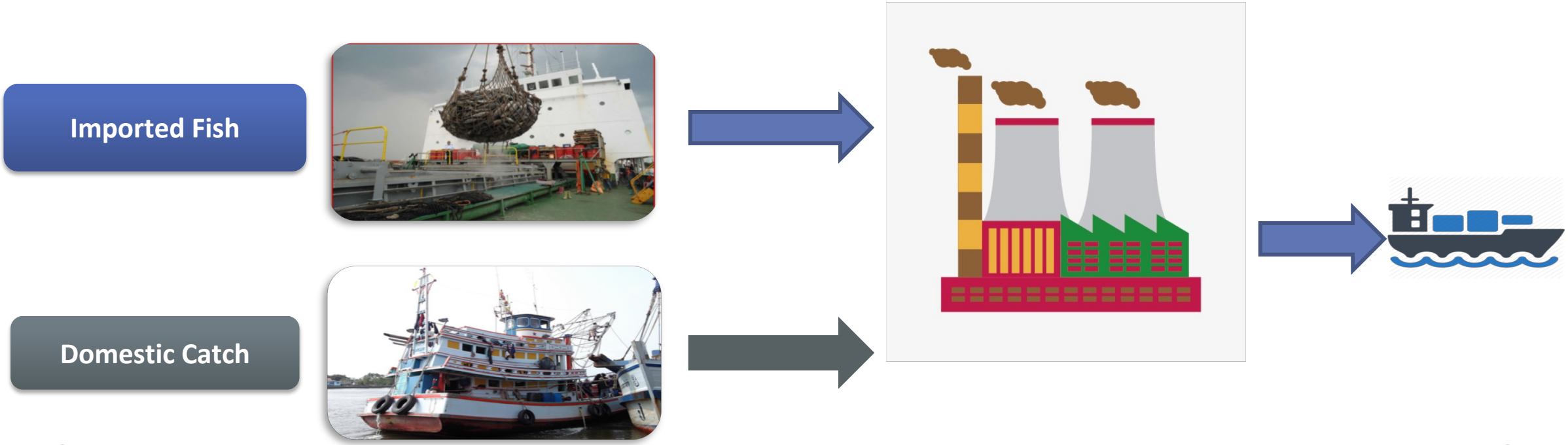
inmarsat
The mobile satellite company

ISSARA INSTITUTE

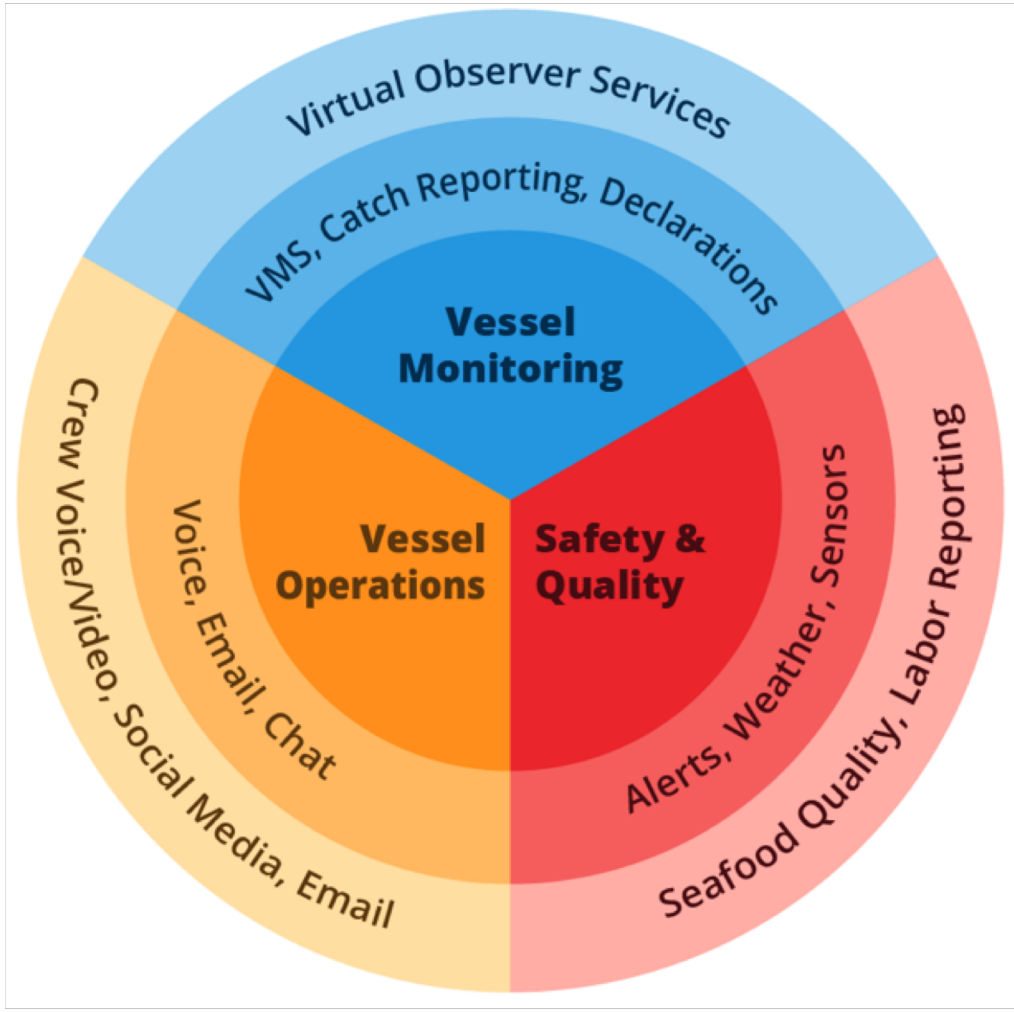
GS1
The Global Language of Business

Seafood Traceability in Thailand

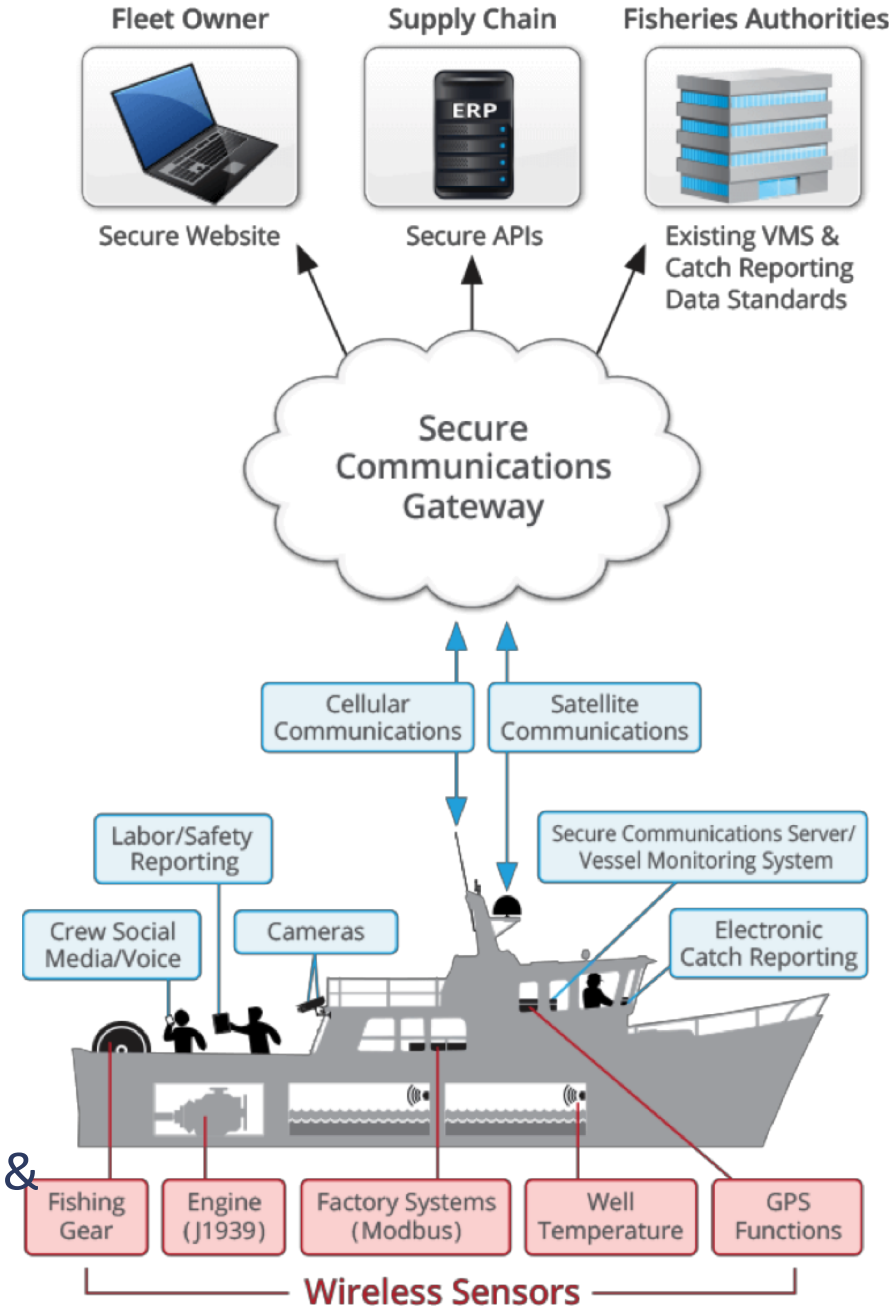
- **Traceability for Imported Fish**
  - Importation point to processing plant
- **Traceability for Thai Flagged Vessel**
  - Landing point to processing plant



Concept



A single system meeting all Industry, Regulator & Supply-chain needs



Key Features of

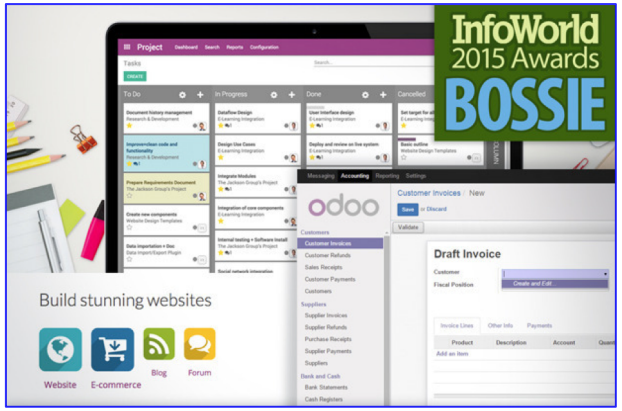
1. Electronic Reporting System
2. Electronic Monitoring
3. Crew Survey and Activity Records
4. Vessel Monitoring System

Framework Technology

The Python-based Web application

Odoo ERP is known to be very complete and extremely modular, with **8,000+ modules** and features

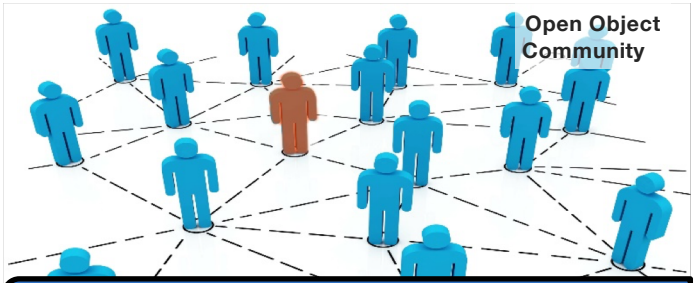
“The best open source applications “- Bossie Awards



Why Odoo?

One Need – One Module

Ready to use in 5 clicks !!



Design your own application !

Extremely Flexible !

Integrated System !

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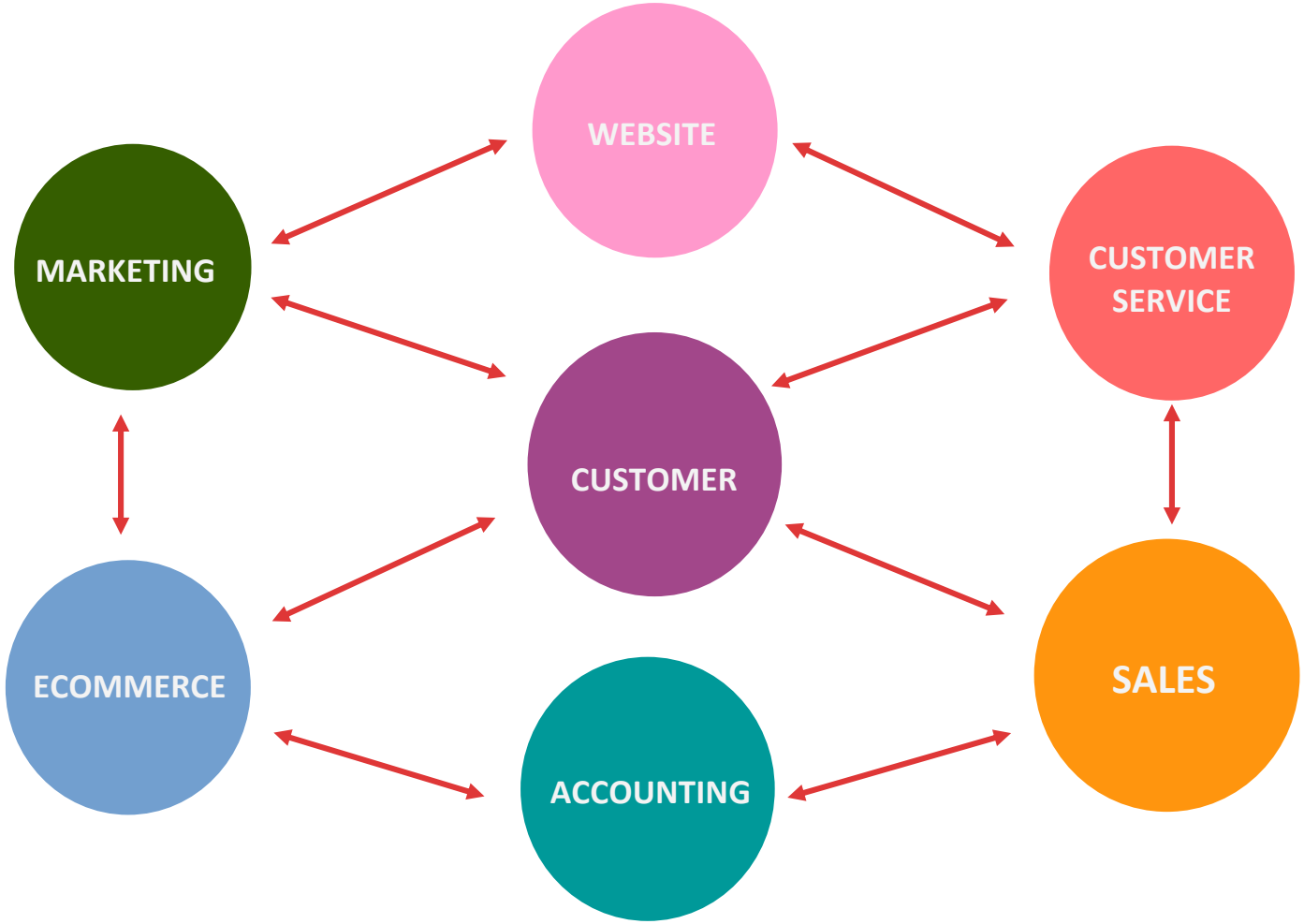
Principle of Modern ERP



Modern Companies are Customer Centric!

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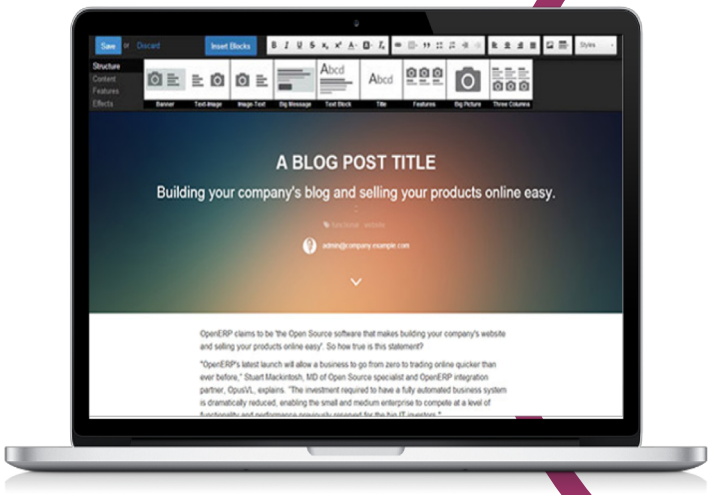
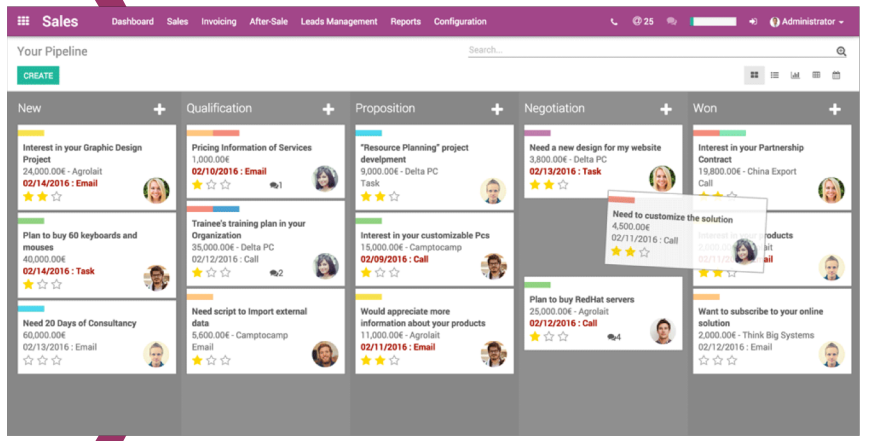
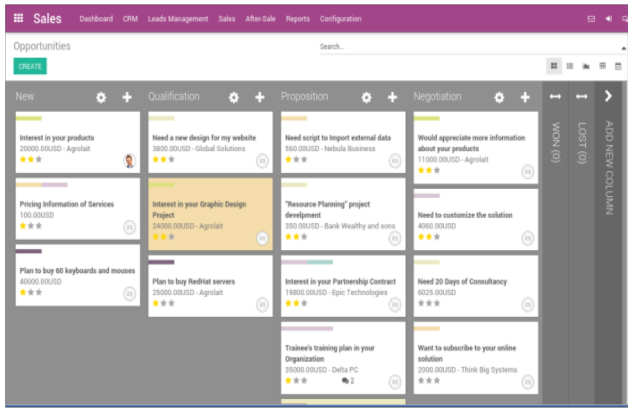
Frontend / Backend Integration



odoo



Integrate ALL Channels



CRM / Contacts

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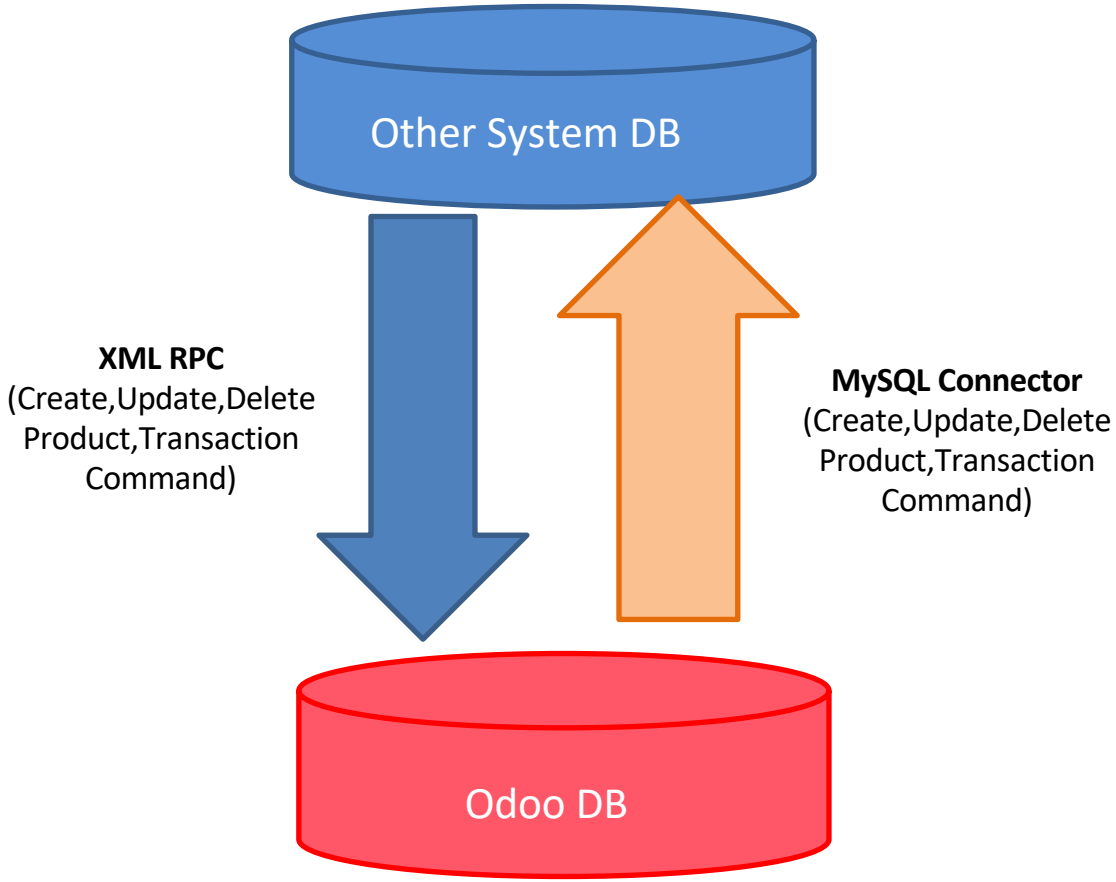
Point of Sale

e-Commerce

Synchronization

Integration to Other System via XML-RPC Web Service



opencart

Data to be Synchronize Example

- Online Order
- Products Sync
- Stock Level

Connect to Devices

- Integration to Hardware Solution
  - Scanner / Printer
  - Wifi Router
  - Tablet / PC / Mobile Device
  - CCTV Camera
  - Fingerprint Scaner
  - Satellite
  - ETC.

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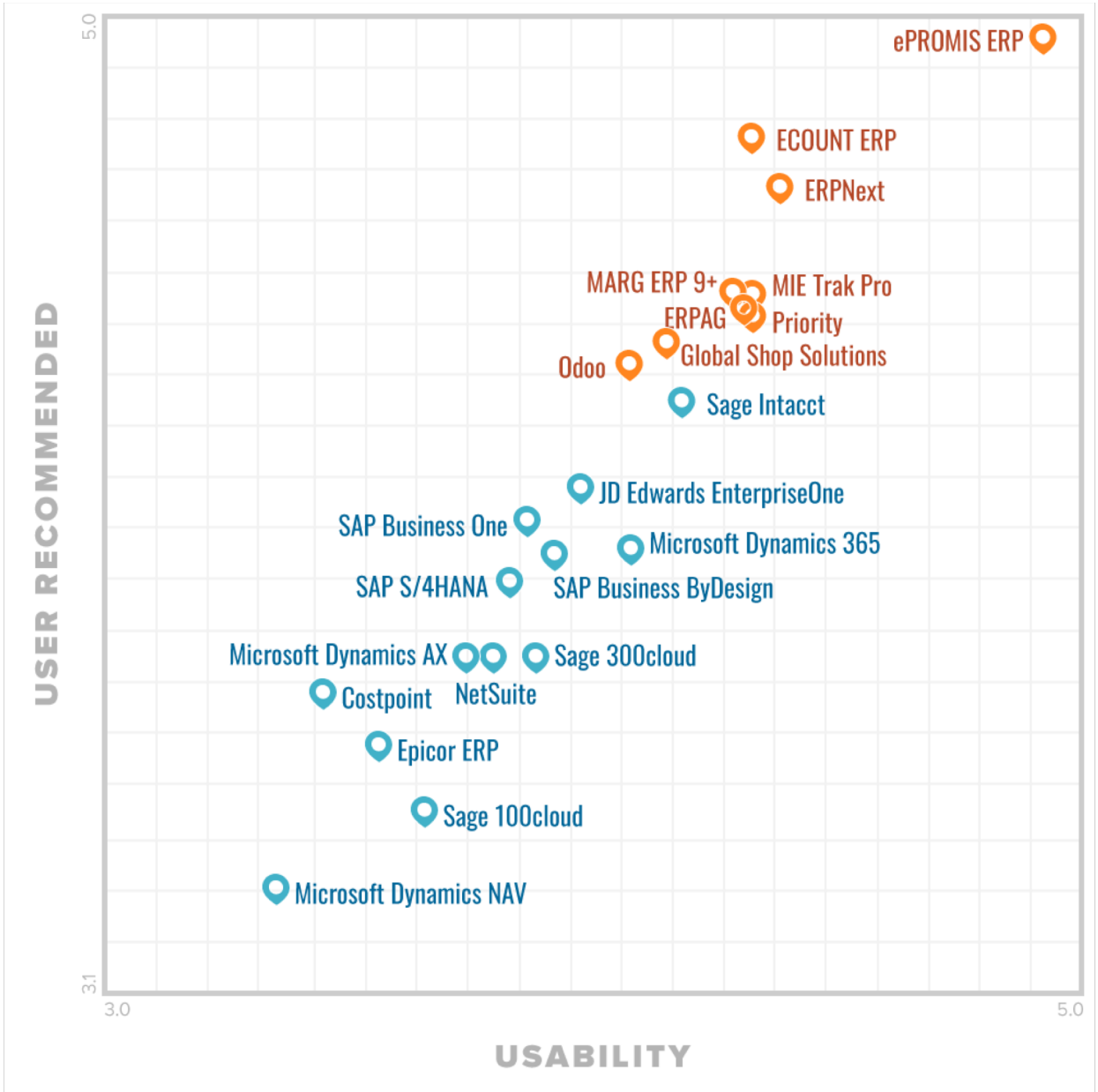
2018 FrontRunners Software Advice

Gartner



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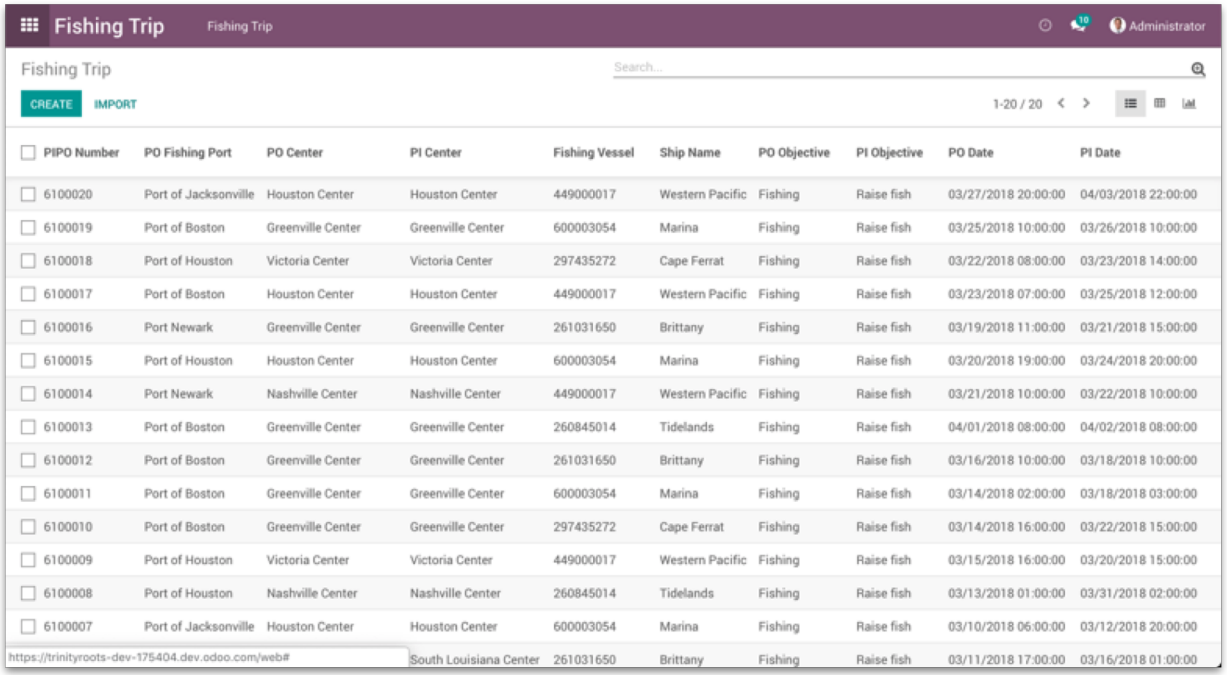

Friendly UI

Data Integrated

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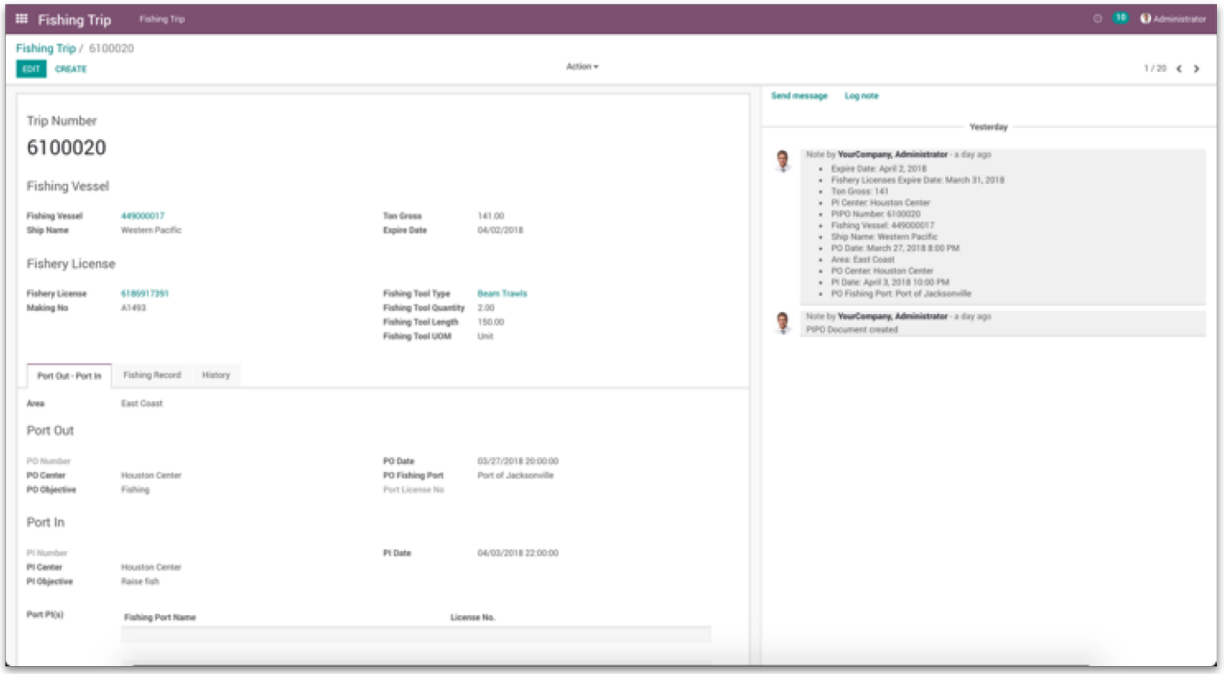

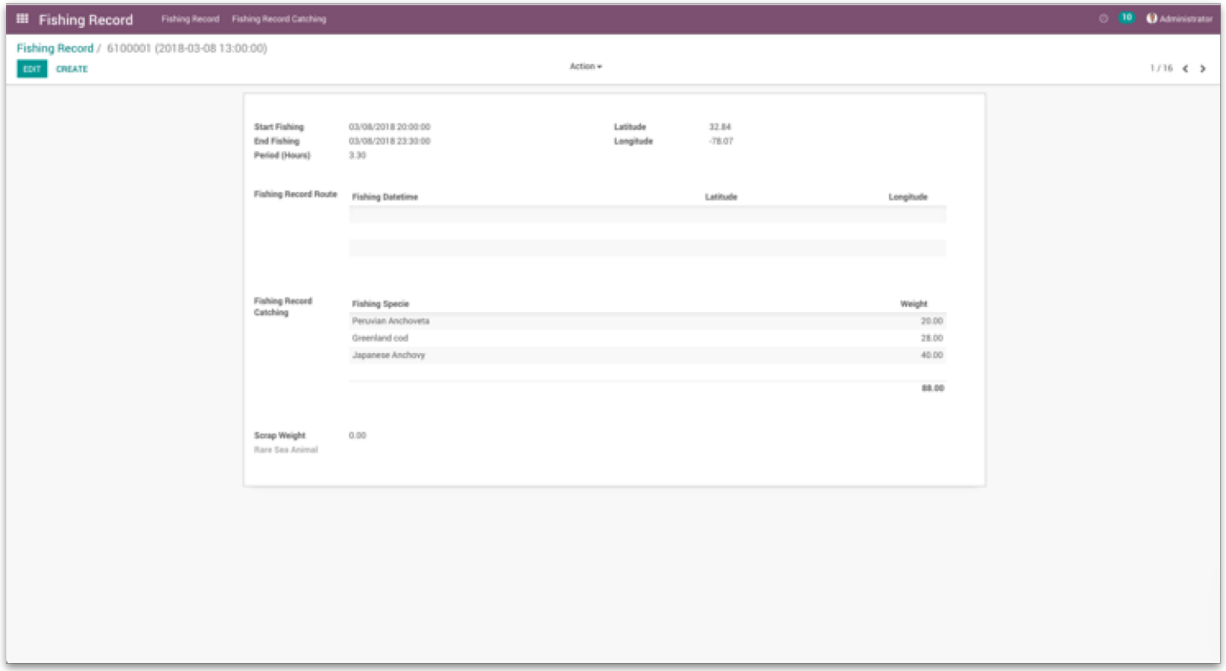

Tracking Activity

Integrating all the functions

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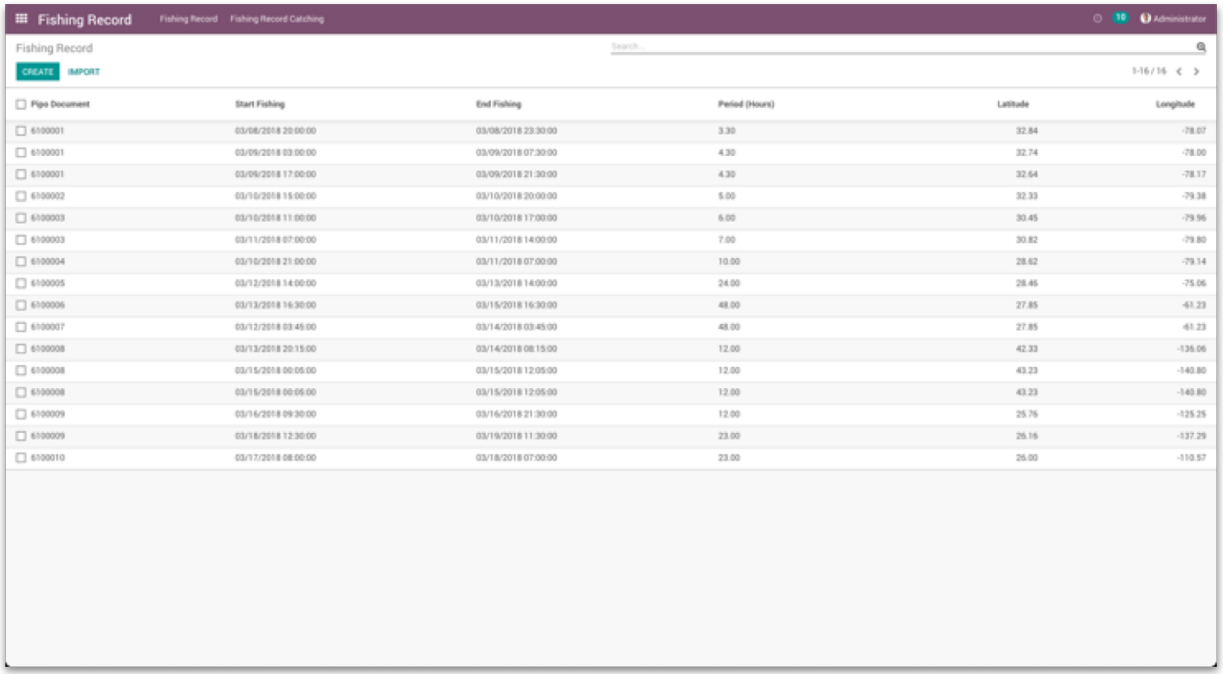
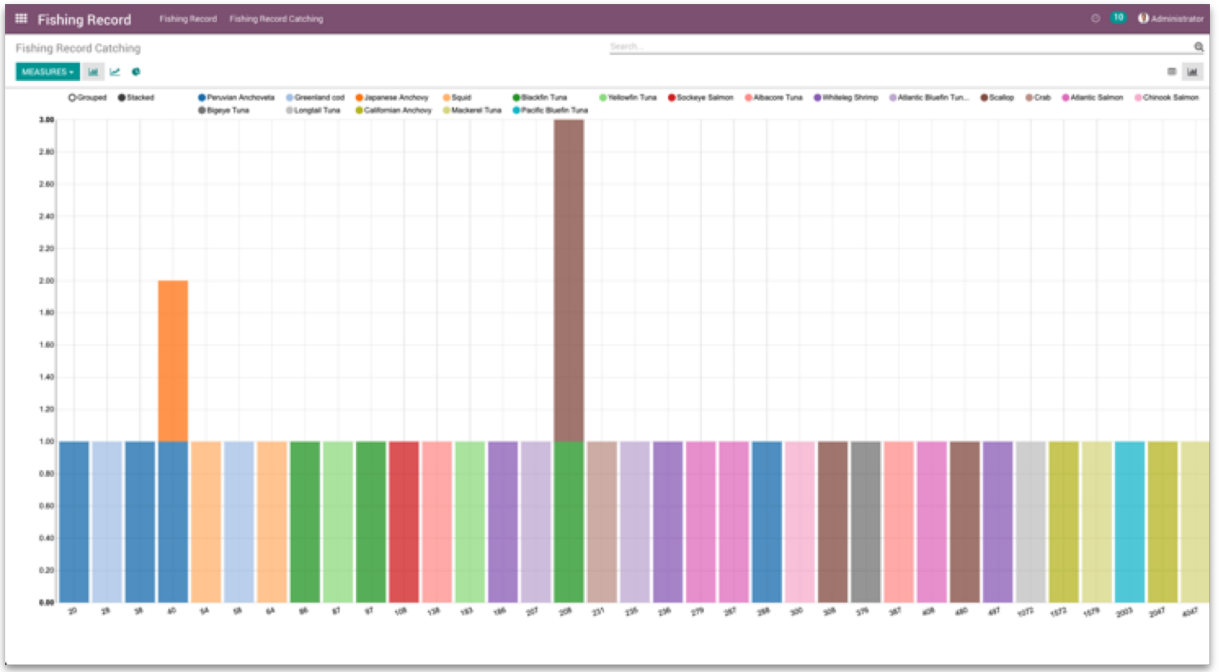




Flexible Report

Online Dashboard

Supply Chain Traceability

The Global Language of Business

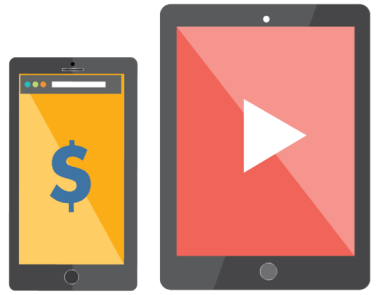
- Support GS1 seafood traceability
  - Lot number
  - Net weight
  - Species code / name
  - Barcode GS1 Datametrix

Benefits

Fast Setup and Install

Integrating all the functions

Lower total cost of ownership



Mobile and highly comprehensive

Economize / Worthy

Scalable

Customizable

Continuous Addition of New Capabilities

Lower IT Costs

Save Time

Better Living

Better Economy

Better Society

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Please Contact Us for more detail

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For a Live Demonstration –

Please visit the Trinity Maritime booth! (A11)