

# Streamlining the Operations at Apex through our Customized Odoo Solutions

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## Client Profile

They mainly manufacture pipes using oil and they are also actively serving their clients with various post-manufacturing services such as servicing, installation, and repairing.

📍 Saudi Arabia

🏭 Manufacturing





# Business Challenges



## Multiple Businesses

Holding various companies and businesses under their belt, the client was looking for an enterprise solution that could bring all operational data under one roof. Besides, the client was also looking for a solution wherein they don't have to buy separate licenses for different companies. Also, they wanted to avail independent reports for all of their companies based on specific attributes to analyze each business process thoroughly.



## Separation of products and Customers

As mentioned above, clients were holding multiple businesses, which means there would be multiple products and customers. So, they wanted a centralized system wherein the products and customers of each company could be managed separately to avoid conflicts.



## Handling Accounts and Invoices

Earlier, they were using Maximo software to manage their accounts. As a result, if they moved to any other platform for the centralization of data, they were looking forward to fetching the data (journal entries, vendors, invoices, etc.) from Maximo software.



## Purchase Request Step

Before generating an RFQ (Request for Quote), they wanted to add a step wherein the team needs to create a purchase request and forward it to the purchasing department. Further they would create RFQ based on the requirements.



## Dividing Batch Payments

Dealing in an industry wherein big payments are divided into specific batches. So, they were looking forward to customizing the batch payment process and split specific invoices based on the particular amount.



## Solutions

Having been in contact with Apex, we proposed them to shift to Odoo Enterprise v12. Also, we being into the Odoo ERP development, explained them the multi-company features of Odoo enterprise to bring a solution to their requirements. We got into frequent communication and offered expert consultation to make them understand the customization, which was specific and could fit all of their businesses. The idea was to develop generic customizations which could render a smooth workflow without wrecking the requirements of different business.

### **Below mentioned were some of the significant customizations we performed with default Odoo features:**

- Disabled the common product and contact book feature to make generic customizations that could be applicable for their multiple companies.
- To eradicate the menace of availing accounting details from Maximo software, we developed a plugin which could fetch vendor details, entries, and invoices to Odoo system.
- Not forgetting the country-specific payroll rules, we also developed various payroll customizations.
- Base Odoo structure didn't provide a purchase request feature; so, we deployed a module to wherein the purchasing department could quickly generate purchase requests and could also send RFQs based on it.
- Also, there was no direct way in Odoo where they could directly divide the full amount/invoices. So, we customized a solution through which accountants could quickly deal with Odoo while dividing payment.
- We also developed custom reports with attributes suitable for the customers of different companies by modifying the base functionalities of Odoo.

## Technology we use:





The alliance with Aktiv Software just got our business processes smooth. The custom Odoo solutions developed by them have helped us in managing multiple businesses swiftly under single software.

Akhil Joy  
IT Manager at Apex Energy

## About Us

Aktiv Software is an IT solution provider specialized in strategic consulting, development, and implementation of ERP and E-Commerce solutions. Working clients, partners and community from more than 40 countries, we aim to develop and deliver most innovative and sustainable business solutions using suitable technologies and platforms.

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