



Technical Proposal for Oracle E-Business Suite (EBS) Implementation Project Overview

Project Name:

Oracle E-Business Suite (EBS)
Implementation for Pixel Motor Seven (PM7)

Client: Pixel Motor Seven (PM7)

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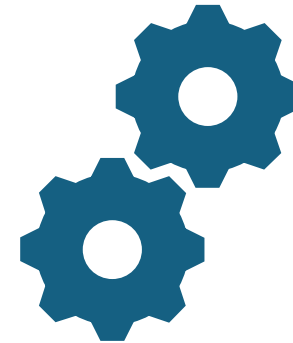
Executive Summary

- This proposal outlines the technical details for implementing Oracle E-Business Suite (EBS) to optimize operations at Pixel Motor Seven (PM7). The project aims to enhance PM7's **Inventory**, **Purchasing**, and **Order Management** processes through a comprehensive ERP system. By integrating these systems, PM7 will streamline procurement, production, and sales operations, driving greater efficiency and reducing operational costs.

Objective



Objective 1: To implement a fully integrated ERP system (Oracle EBS) at PM7, improving **inventory management, purchasing processes**, and **order fulfillment**.



Objective 2: To automate and optimize key business functions, ensuring that PM7 operates at maximum efficiency, reducing manual errors, and improving overall decision-making.

Scope of Work

- **Inventory Management**
 - Setup of Inventory Organizations (A & B)
 - Item definition and categorization
 - Location management and stock tracking
- **Purchasing Management**
 - Define purchasing options and approval workflows
 - Supplier and buyer setup
 - Procurement process automation (Requisition to Purchase Order)
- **Order Management**
 - Order to cash process setup
 - Integration with Inventory and Purchasing for seamless order fulfillment
 - Sales order creation, processing, and shipping





Technical Architecture

- **Oracle EBS Infrastructure:**
 - **Database:** Oracle Database (version [specify version])
 - **Application Server:** Oracle WebLogic Server
 - **Integration Platform:** Oracle Integration Cloud or Web Services
 - **Deployment Model:** On-premise or Cloud (specify based on PM7's infrastructure)
- The solution will leverage Oracle's best practices, with customized configurations for PM7's specific needs, including:
 - **Data Integration:** Real-time integration between Inventory, Purchasing, and Order Management modules.
 - **Security:** Role-based access control and secure transaction handling.
 - **Scalability:** Solution designed to scale as PM7 expands operations.

Deliverables



System Setup:

Installation and configuration of Oracle EBS modules.

Integration with existing systems (e.g., HRMS, Finance).



Customization:

Custom workflow setups for Purchasing and Order Management.

Reports and dashboards for real-time business insights.



Training and Support:

User training on new systems (including system administrators and end-users).

Post-implementation support for troubleshooting and system optimization.

Project Timeline



Phase	Duration	Start Date	End Date
Requirement Analysis	2 weeks	1-12	14-12
System Installation	4 weeks	15-12	5-1
Customization & Testing	6 weeks	6-1	20-2
User Training	2 weeks	21-2	10-3
Go-Live Support	2 weeks	11-3	30-3



Budget Estimate

- **Estimated Costs:**
 - **Licensing Fees:** Oracle E-Business Suite licenses
 - **Implementation Costs:**
 - System Setup: 30\$
 - Customization: 30\$
 - Data Migration: 20\$
 - **Training & Support:** 20\$
 - **Total Project Cost:** 100\$

Risks and Mitigation



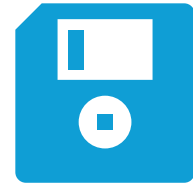
Risk 1: Data Migration Complexity

Mitigation: Detailed data mapping and testing will be conducted to ensure data accuracy.



Risk 2: User Adoption

Mitigation: Comprehensive training and user support will be provided.



Risk 3: System Downtime during Go-Live

Mitigation: A staged go-live approach with backup systems will be planned to minimize disruptions.



Conclusion

- The implementation of Oracle E-Business Suite (EBS) will enable **Pixel Motor Seven (PM7)** to optimize its business operations across key functions such as **inventory management, purchasing, and order processing**. The proposed system will streamline processes, improve operational efficiency, and drive business growth, all while ensuring scalability for future expansion.
- This **Technical Proposal** outlines all the critical aspects of the Oracle EBS implementation for PM7, providing a clear path for successful project completion.