



Proposal Implementasi ERPNext





Surya Microsystems

adalah perusahaan *One Stop IT*Solution yang mempunyai visi
untuk menjadi perusahaan IT
Solutin Terbaik se Asia
Tenggara

- A Website Dev
- D Internet Service Provider

- **B** Mobile Dev
- **E** IT Consultant
- C ERP Implementor
- F IT Training

"Continous Learning always Innovating"

Implementation Strategy

PLAN



Fase 1 **INITIATE**

- User Explanation
- Project Planning

Fase 2 **ANALYZE**

- Define User Requirement - Architecture
- Design
- Conceptual Design
- Set up Project Goal
 - Define SoW

DELIVER



Fase 3 **CONFIGURE**

- Development
- Configuration
- Unit Testing



Fase 4 **VALIDATE**

- Bussiness flow readiness - solution readiness - User Acceptance

Test

CLOSE



Fase 5 **DEPLOY**

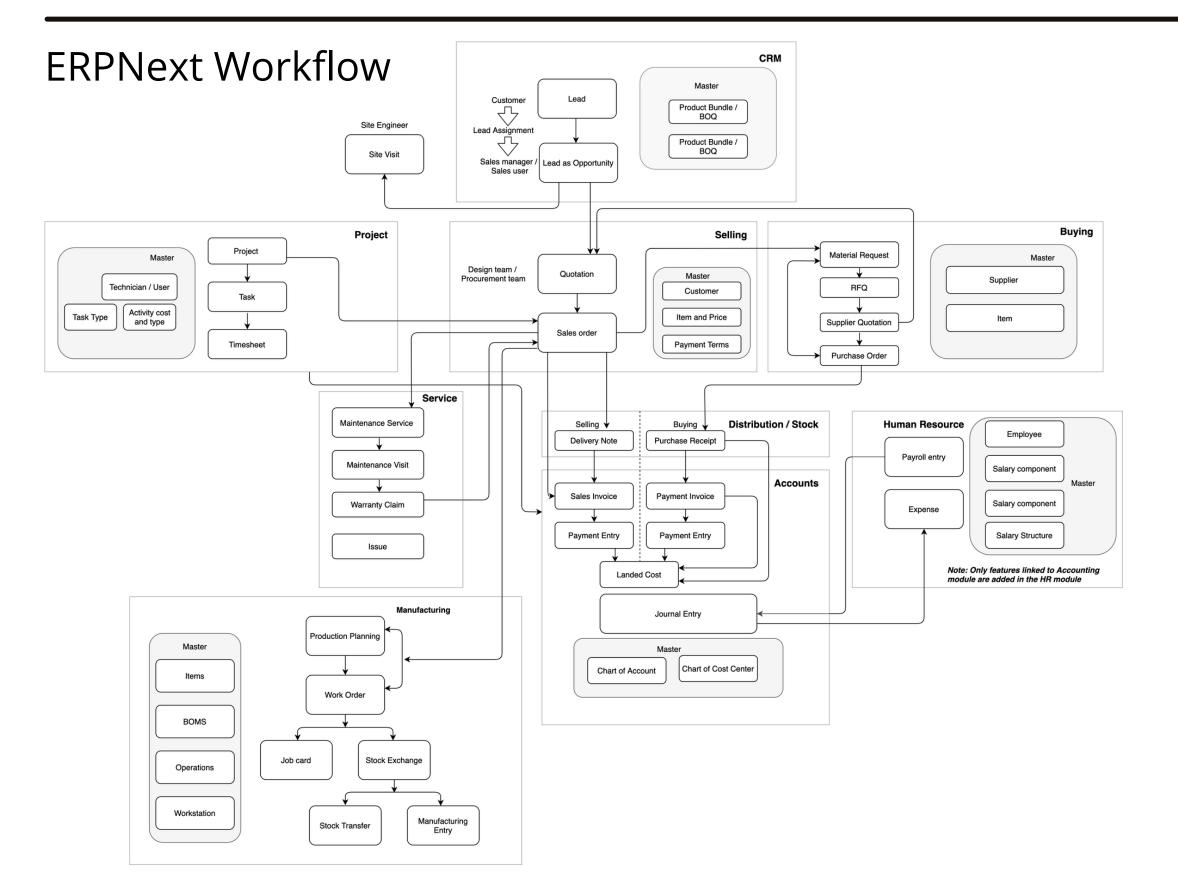
- Deploy to production server
- User Training
- Data Migration



Fase 7 **OPTIMIZING**

- Ongoing Operational Monitoring
- Bug Finding
- Bug Fixing

ERPNext Workflow



ERPNext Module

- 1.CRM
- 2. Selling
- 3. Buying
- 4. Project
- 5. Accounting
- 6. Distribution / Stock
- 7. Service
- 8. Manufacturing
- 9. Human Resource

Fitur CRM

Lead Mangement

Addresses and Contacts

Opportunity Mangement

Customers and Customer Groups

Quotation

Reports and Analytics

Fitur Sales Management

Sales Order Management

Sales Territory and Sales Settings

Sales Team and Sales Partners

Loyalty Program Management

Reports

Fitur Procurement

Supplier Master Data Management

Purchase Orders

Material Requests

Supplier Scorecards

Supplier Quotations

Reports

Fitur Project Mangement

Projects

Customer Portal and Reports

Project Accounting

Task Management

Timesheet Management

Fitur Accounting 1/2

Chart of Accounts Payment Entry Taxes Journal Entry and Opening Balance Payment Terms Payments Invoicing **Debit and Credit Note** Report

Fitur Accounting 2/2

Payment Tools

Multi-currency Accounting

Cost Centres and Accounting Dimensions

Closing Books

Deferred Revenue and Expenses

Payment Requests

Fitur Inventory

Master Data Management Purchase Receipt and Landed Cost Voucher

Traceability of Inventory

Inventory Accounting

Stock Entry

Returns

Opening Stock Balance and Reconciliation

Delivery Note and Packing Slip

Warehouse Management

Fitur Customer Service

Ticket Management

Maintenance Management

Service Level Agreements

Warranty Claims

Fitur Human Resource

Employee Master Data Management Employee Leave Management

Employee Lifecycle Management

Employee Recruitment Management

Employee Attendance Management

Employee Performance Management

Fitur Payroll

Salary Component

Payroll Entry

Salary Structure

Additional Salary/ Employee Incentive

Salary Slip

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Timeline



Penyempurnaan UML Diagram dan Desain Arsitektur Sistem

MINGGU 5

Installasi & Konfigurasi Sistem di server

MINGGU 6

Development Customisasi Sistem

MINGGU 7

Development Customisasi Sistem

MINGGU 8 - 9

Development Customisasi Sistem

MINGGU 10

Pengujian Sistem dan Pembuatan Manual Book dan Dokumentasi Sistem

MINGGU 11 - 12

Pelatihan dan Peluncuran Sistem

Spesifikasi Server

Virtual Private Server

- Total RAM 3 GB
- CPU 3 Cores
- Disk Space 60 GB
- Bandwidth 3000 GB

Cost

Biaya untuk implementasi Sistem ERP terdiri dari 2 struktur yaitu:

- 1. Biaya Development
 - a. Pembuatan Modul Baru
 - b. Installasi
 - c. Konfigurasi penyesuaian dengan bisnis proses
- 2. Biaya Implementasi
 - a. Pembuatan Manual Book
 - b. Pelatihan user
 - c. Cloud VPS Server
 - d. Asistensi dan Maintenance

Cost

No	Item	Description	Cost
1	Development	 Pembuatan modul baru Penyesuaian database Menyiapkan format laporan dan print Installasi dan konfigurasi server Installasi dan konfigurasi aplikasi 	Rp 22.000.000
2	Implementatio n & Production	 Cloud VPS Maintenance Bug Fixing Minor Change Asistensi 	1,2% dari setiap invoice (Bulanan)