

# ERP by Net

The smart ERP for the world, made in India.



**XECOM Information Technologies Pvt. Ltd.**

Moving ahead with time and technology...



# You have a Smart

## Why not ERP in your Organization

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Find out how [ERPbyNet](#) makes your Organization smarter and keeps you ahead in the market...

### ERPbyNet at a glance:

#### Customer Relationship Management

- Comprehensive customer information consistently available in various modules

#### Product configurator, document and drawing generator

- Powerful rule engine for engineering configuration of products, estimation and automatic BOM generation
- Support for template based document generation
- Generate complex drawings based on templates and rules

#### Managing schedules and budgets

- Project scheduling – backward as well as forward
- Track project budgets

#### Manufacturing

- Support for scheduling of manufacturing/assembly lines
- Support for calculations of accurate and detailed material and labour costs

#### MRP process

- Matches demand and supply of part items
- Generates PRs and PLs as per Good-Day-To-Order
- Processes thousands of part items per day

#### Finance and accounting

- Integration with all modules for seamless data entry, avoiding data redundancy
- Compliance to statutory requirements
- Automated real time JVs for cost loading by FIFO or weighted average method
- 3-Way match for AP
- Cost attribution for errors in projects
- Powerful asset management

#### Service

- Contract management and powerful billing support
- Regular maintenance schedule based on working days
- Auto-routing for ticket assignments
- Call centre support, SMS notification for ticket assignments and reminders
- Smartphone support for service module

#### MIS Reports

- Inventory ledger – summary and details
- Accrual cost reports
- Project and service cost-revenue analysis
- Support for user defined reports

#### Safe and Secure Application

- Support for organization hierarchy with role based security
- Audit trail available for crucial transactions



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SalesPundit is a solution used to automate, enhance, optimize and manage the sales process along with customer relationship management in Web environment. SalesPundit provides useful analytics like success ratios, sales and performance statistics to sales persons and managers.

### SalesPundit offers:

- Automated and streamlined sales process
- Result oriented sales force with no back office dependency
- Sales team activities
- Customer portfolio and relationship management (CRM)
- Estimating the project pricing using RuleGenie
- Generating template based documents e.g. proposals, letters, tender documents
- Billing plan
- Dashboard and performance analysis

#### RuleGenie:

- A powerful product configurator
- Define technical rules and calculations with cost, price and make them available to sales force in a transparent and seamless manner

#### Modernization:

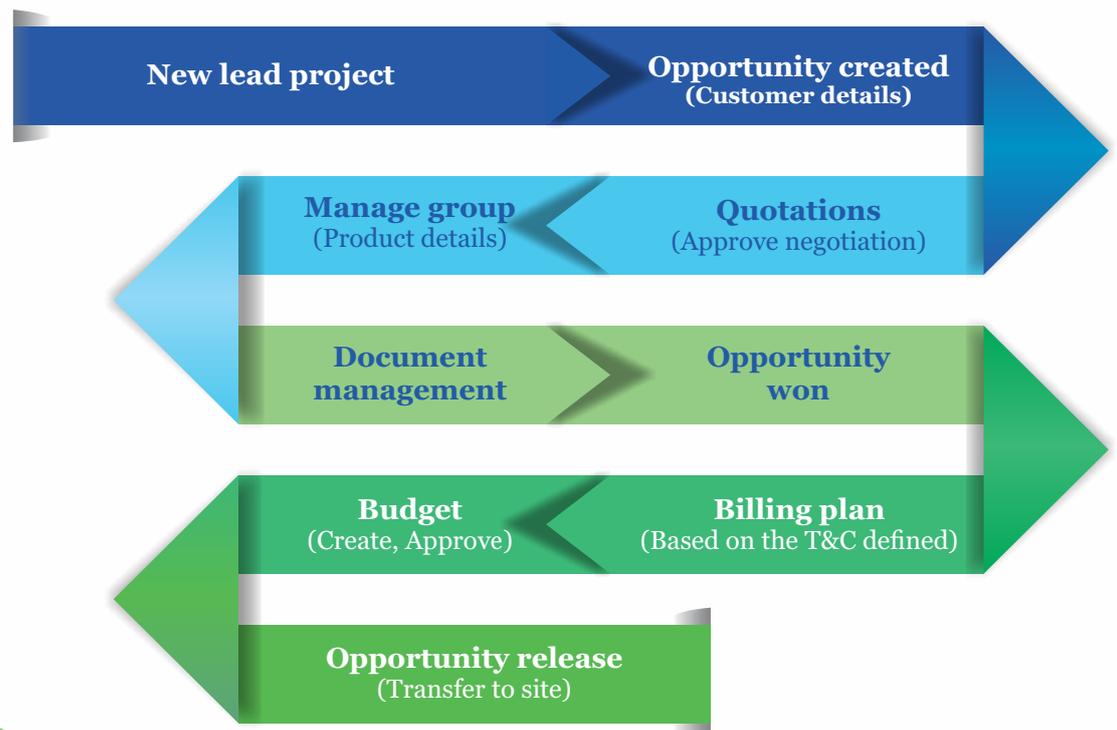
- Cart facility for part configurator
- Labour and material cost calculation at part level
- Quantity calculation based on landings

#### New Sales

- Generate BOM based on specs entered by sales force
- Support for change/ variation order
- Support for template based automatic drawing generation

#### ServiceSales:

- Configurable service estimation with age, type and usage of lift
- Unit and contract history
- Recovery from competitors

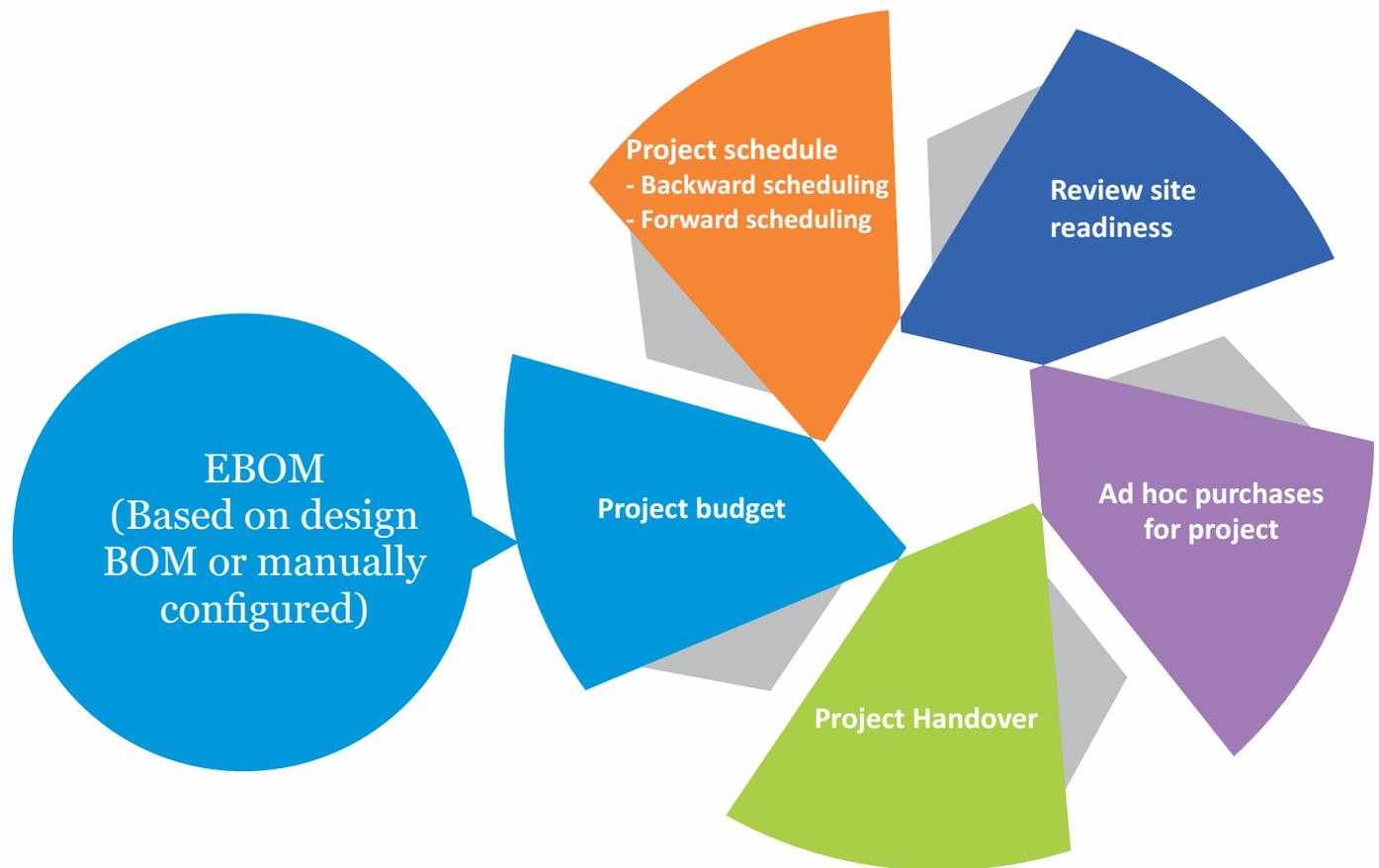




AceSiteManager is the project/site implementation suite in ERPbyNet.  
Project releasing and installation is managed in AceSiteManager.

**AceSiteManager offers :**

- Managing project schedule with forward / backward scheduling support
- Tracking project expenses with budget control
- Tracking project activities
- Maintaining site employee time sheets
- Support for ad-hoc project purchases and billing





Material requirement planning helps optimising inventory levels and cash flow.

**AceMRP offers:**

- **Managing safety stock and future stock**
- **Support to satisfy dependent requirements**
- **Manage time phasing on the basis of requirement period and the lead time for each part item**
- **A powerful backend “MRP Process” to match the demand and supply of part items, generates the transaction as per procurement type defined**

**Engineering:**

- Part items and their classifications
- Design BOM and routing
- Equipment BOM
- Engineering Change Notification (ECN) for all entities

**Planning:**

- MRP process builds the requisition matrix for demand with quantity and required on date
- System, then evaluates requisition matrix against stock availability and inward transactions to get the Open Demand
- Based on open demand, system explodes make items to child level and generates proposal for dependent items
- Finally generates planned order for make items and purchase requisition for bought out items.
- Next step, user need to release those PR/PL

**Purchase:**

- Vendor quotation and vendor selection
- Releasing PR into PO to selected vendor

**Manufacturing:**

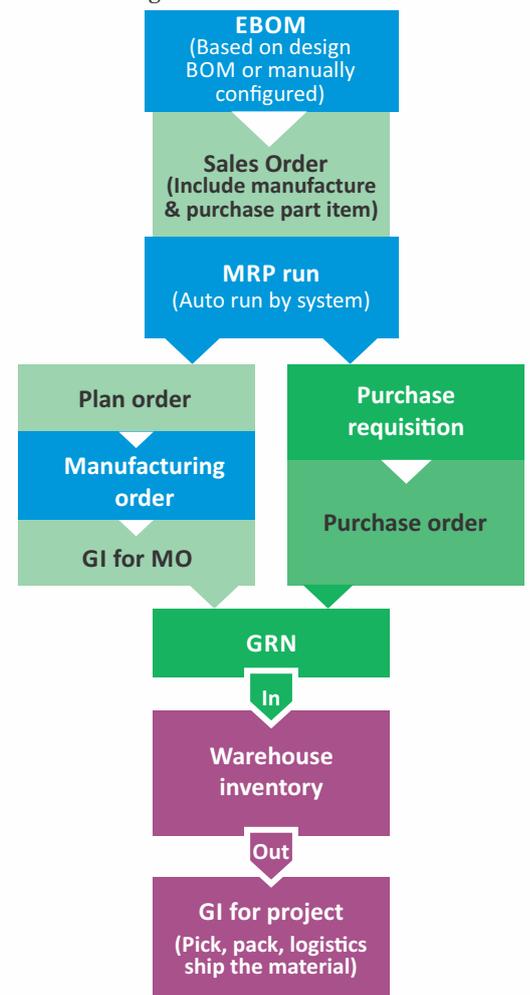
- Sales order processing to release raw materials
- Manufacturing the finished good via eProduction

**Warehouse and Logistics:**

- Receipt of goods from supplier or in-house manufacturing
- QC of received materials
- Accept or reject materials to close GRN
- Non-conformatory and its root cause analysis if rejected
- Return to vendor the rejected materials
- Logistic and shipment or stock transfer as per BOM

**Inventory Management**

- System internally maintains stock level at each transaction
- Real time stock status can be checked at part item, project and warehouse level
- Stock check and physical stock update feature





eProduction module automates various processes related to manufacturing such as work center management, scheduling, labour hours and cost calculation, etc.

### eProduction offers:

Routing: Work center selection i.e. machine selection

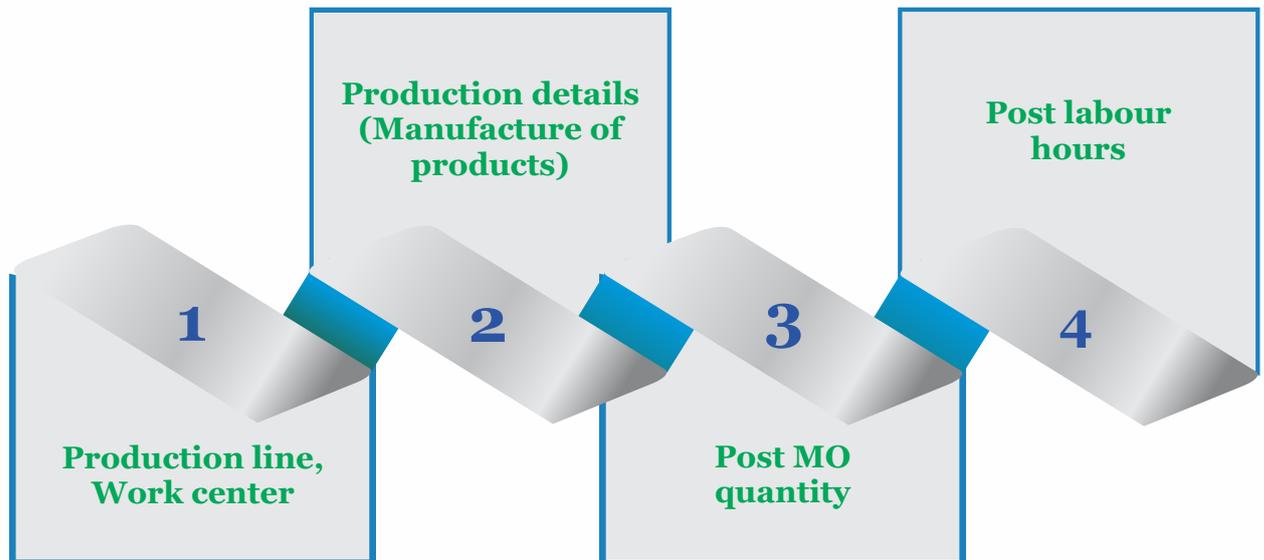
Labour hours calculation

Post MO to deliver GRN of manufactured part items to respective warehouse

With final posting of GRN the MO is closed and part items are shipped to the site for installation

### Benefits:

- Highly visible production process
  - Design BOM and routing
  - Visible shipping of completed part items
- Accurate labour and machine hours calculation





**AceService module automates, enhances, optimizes and manages customer service in web environment.**

### AceService offers:

#### Equipment/ Building:

- Maintains building info and equipment history
- Maintains building location by latitude and longitude

#### Repair Jobs:

- Parts replacement support
- Warranty management
- Generate labour and material billing

#### Contract Management:

- Payment schedule
- Regular maintenance schedule
- Testing plan
- Billing
- Prior notification for expiring contracts

#### Audit Module:

- Configurable questionnaires
- Equipment rating & recommendations

Building/  
Equipment info

Contract generation

Call registration

Repair job

Bill generation



**AceService App is available on smart phones – a crucial gadget to survive in the cut-throat world of service industry.**

**With AceMobile now offer your services with a real smile!**

### AceMobile offers:

- Call registration to call closing process
- Flexible and hierarchical assignment of technicians for peak and slack hours
- Auto-routing for ticket assignment
- SMS sending for ticket assignment and reminders to technicians
- Real time call process updates

#### Benefits of AceMobile:

- Saves time
- Employee time well utilized with no wasted trips to customer site
- Happy customers with quick service and prorated billing
- Visible profitability





**AceFinance is a complete package of all the finance functions that gather financial data and generate relevant information.**

**AceFinance offers:**

- Multi-currency support
- Automatic forex loss or gain JV after foreign transactions
- Contra adjustment for interlinked customers/ vendors against invoices or payments/ receipts
- Month close revaluation for customers, vendors and banks
- Statutory reports
  - Trial balance
  - Profit and loss
  - Balance sheet
  - Tax registers
  - Fixed asset register summary and detail
  - TDS reports for customers and vendors

**Accounts Receivable (AR):**

- Basic transactions and major MIS reports :
  - AR ageing
  - Customer balance, debtors summary and detail

**Accounts Payable (AP):**

- Support for interbank transaction
- Basic transactions and major MIS reports :
  - AP ageing
  - Vendor balance, creditors summary and detail

**Assets Module:**

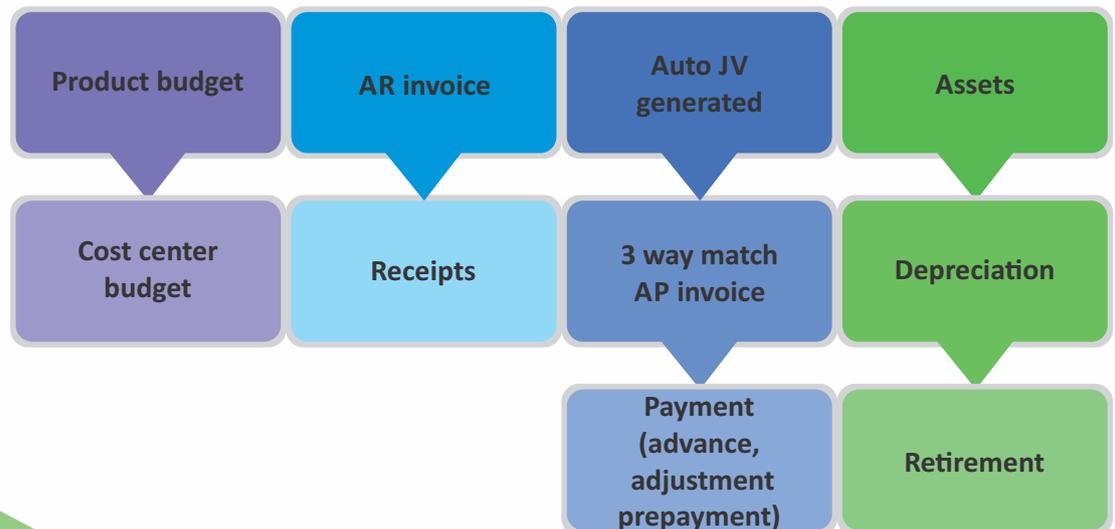
- Assets purchase (Asset WIP) and put to use process
- Assets transfer and tracking
- Assets retirement
- Month close depreciation projection and automatic JVs
- Major reports :
  - Asset acquisition
  - Asset budget control

**General Ledger:**

- Configuration of chart of accounts, accounting events, currencies with forex rates
- Budgeting at cost center, accounts head
- Recurring run processing
- Cost allocation
- GL enquiry and drill down
- Bank reconciliation

**AceFinance is integrated with the other modules**

**Each transaction with possible finance impact generates automatic JVs**





## Key benefits of ERPbyNet:

- Automation: ERPbyNet automates various processes and provides an integrated way of managing them across different departments.
- High availability: Being a web based application, it does not require installation on user computers and is accessible any time from anywhere over the internet.
- Highly efficient: Integrated flow and data improves efficiency of users, drastically reducing chances of errors.
- Highly customizable: Processes and workflow can be adopted easily through configuration and supports multiple levels of authorization and notifications.
- Improved visibility: High visibility to information that is so crucial in high volume and long supply chain businesses.
- Better CRM: Improved customer relations as a result of better business processes.
- Better supply chain management: Optimized inventory, better demand forecasting, essentially improving the entire supply chain and making it more responsive.
- Process compliance: Standardized procedures.
- Compliance with regulations: Support for India specific statutory requirements relating to taxation, pricing, excise, export and import.

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