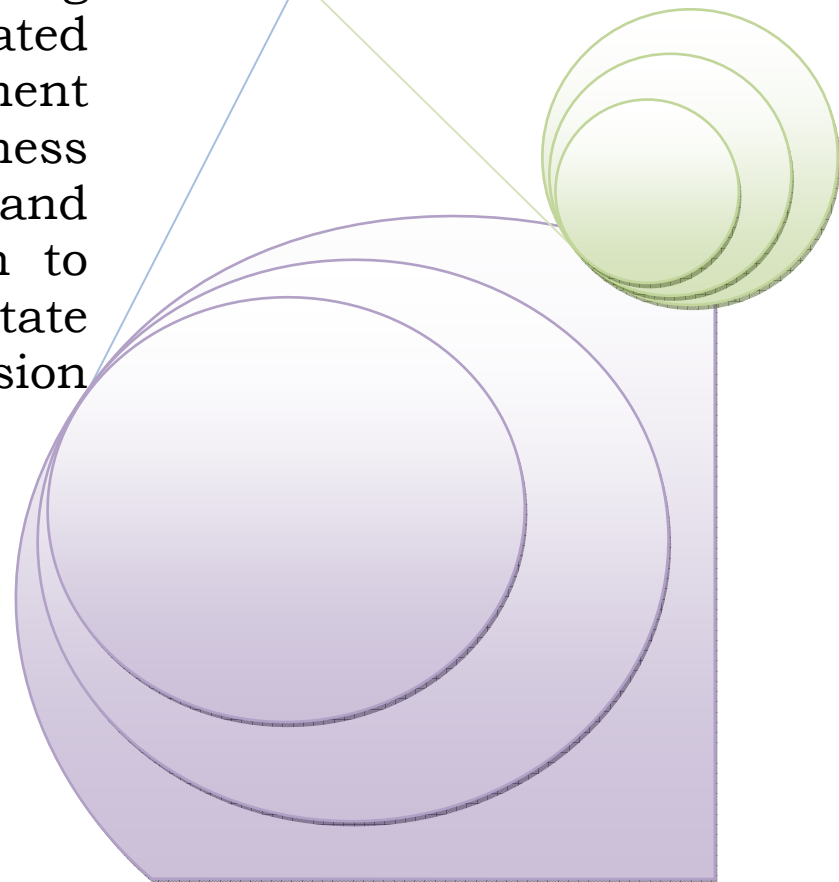


DNS ERP SOFTWARE TRADING SCOPE OF WORK

Enterprise Resource Planning software is a fully integrated business management software, to link business processes automatically and give real time information to authorized user, to facilitate and accelerate the decision making process.



DNS ERP Private Limited

The following are some key **business processes** (or procedures) which can be managed using ERP software. In ERP parlance, they are referred as **ERP modules**. Some of these, or all of these, modules or procedures may be applicable in your organization, depending on the business requirements. MIS (Management Information System) reports are shown for each module. The DNS ERP user gets a set of pre-mapped best business practice solutions for their particular industry. We have successfully deployed the following modules and procedures at various organizations. This is a general list of major input and output.

MODULES

1.	Security Module
1.1.	<u>Masters</u>
1.1.1.	User Manager.
1.1.2.	User group master.
1.2.	<u>Transactions</u>
1.2.1.	User ID Creation.
1.2.2.	User Access Rights.
1.3.	<u>DNS features</u>
1.3.1.	DNS is multi user, multi tasking ERP software. Multi-level security based on User Group and User Level.
1.3.2.	Create Login id and password for each user.
1.3.3.	Assign permissions. Map each user with menu / submenu.
1.3.4.	Restricting user access with login and password
1.3.5.	Role based access & password
1.3.6.	Audit trail: DNS ensures accountability of users. Work done by individual users can be easily tracked because all transactions capture the users name automatically
1.3.7.	Automatic Audit Trail helps top management to know who has updated Masters or transaction and when.
1.3.8.	Each menu and submenu can be locked (allow / deny) including MIS (Management Information System) reports to individual user in a very user friendly screen with tree structure and check box facility.
2.	Accounts Module – General Ledger Accounts
2.1.	<u>Masters</u>
2.1.1.	Account Group Master.
2.1.2.	Subgroup Master
2.1.3.	General Ledger Account Head Master with Tax, Bank, Cash bifurcation
2.1.4.	Detail Account Master
2.1.5.	Narration Master
2.1.6.	TDS (Tax Deducted at Source) and % fields in the supplier / address (TP) masters. Automatic posting in GL. DNS will create a JV automatically

2.2.	<u>Transactions</u>
2.2.1.	Cash receipt voucher
2.2.2.	Bank receipt voucher
2.2.3.	Cash payment voucher
2.2.4.	Bank payment voucher
2.2.5.	Service-tax payment (for excise link)
2.2.6.	Journal Voucher
2.2.7.	Contra-entry voucher
2.2.8.	Credit Note
2.2.9.	Debit Note
2.2.10.	Expense PO (for service provider, optional)
2.2.11.	Expense voucher (for service provider bill booking)
2.2.12.	Adjust unlink receipt with open sales invoice
2.2.13.	Adjust unlink payment with open GRN (Purchase bill / expense bill)
2.2.14.	Closing balance for master data (debtor, creditor, and GL accounts)
2.2.15.	Rate of depreciation (as per company act)
2.2.16.	Rate of depreciation (as per I-Tax act)
2.2.17.	Asset installations slip
2.2.18.	Asset sale transaction. (For asset register and deprecation register)
2.3.	<u>Key MIS reports</u>
2.3.1.	Trial Balance. Option of various kinds of formatting, such as - GL wise Tr. Balance. Sub-group wise Tr. Balance. Group and GL wise Tr. Balance. Group and sub-group wise Tr. Balance. (Option of T- format = only closing balance).
2.3.2.	Sub-ledger trial balance. (Supplier / customer)
2.3.3.	Consolidated reports of multiple locations for one company in Accounts Module. E.g. DNS gives factory wise or branch wise plus consolidated for the head office.
2.3.4.	Cash Book
2.3.5.	Bank Book (supports multiple banks) with receipts, payments & contra filters
2.3.6.	Expense voucher register
2.3.7.	Journal Voucher register
2.3.8.	General Ledger. (Account head wise or all accounts with details under General Ledger). Filter available for amounts < than, > than and =.
2.3.9.	Credit note register
2.3.10.	Debit note register
2.3.11.	Contra-entry register
2.3.12.	Fixed Asset register
2.3.13.	Depreciation schedule (as per company act)
2.3.14.	Depreciation schedule (as per Income Tax act)
2.3.15.	Profit & Loss account. (GL wise and sub-group wise). For multi-location user can make consolidated P & L report
2.3.16.	Balance Sheet. (GL wise and sub-group wise)
2.3.17.	Bank reconciliation statement
2.4.	<u>DNS features</u>
2.4.1.	Automatic posting in respective G. L., from goods inward and sales invoice, etc.

2.4.2.	TDS procedure takes care of automatic TDS posting.
2.4.3.	Service tax procedure takes care of automatic posting in related excise ledger.
2.4.4.	Help of Standard Narration master saves time to enter voucher.
2.4.5.	All reports with drill down facility down to transaction level.
2.5.	Exceptional MIS Reports
	<i>Dash Board:</i> This will give at a glance the highlights of certain figures to the top management viz. purchase, sales, money receivable, money payable, bank balance, etc.
3.	GST Configuration
3.1.	Masters
3.1.1.	HSN Code Master
3.1.2.	Inter State or Intra State Purchase/Sales Master
3.1.3.	Customer GSTIN configuration master
3.1.4.	Vendor GSTIN configuration master
3.2.	Transactions
3.2.1.	Opening Balance Entry for Input Tax Credit (ITC), RM & Capital Goods
3.2.2.	Purchase Order – PO based on inter state or intra state and percentage calculation based on HSN Code and applicability of SGST, CGST or IGST or UTGST based on state of purchase
3.2.3.	Quotation, Order Booking and Invoicing based on state of sales
3.3.	Key MIS reports
3.3.1.	DNS takes care of all GST related procedures and the same is linked with other relevant modules. The same is customized as per the rules applicable. Capturing from various transactions taxes details such as Sales Invoice, GRN (Goods Receipt Note), Sales RGN (Sales Return Goods Note), GIN (Goods Inward Note material from subcontractor etc.
3.3.2.	Capturing SGST, CGST, IGST and UTGST components in P.O. & Sales Invoice
3.3.3.	PO, GRN, JO, GIN, Exp, PO, Exp. Voucher, etc. Can default from item master.
3.3.4.	GST statements
3.3.5.	Link to the GL (General Ledger Accounts)
3.3.6.	Store HSN/SAC Code number on the masters. In Invoice, ask for GSTIN number of consignee and display on invoice.
3.3.7.	GST is tightly integrated with other modules such as purchase, sales, accounts, etc. All relevant details captured automatically at the time of creating the sales invoice including SGST, CGST, IGS and UTGST. In case materials on which GST is applicable and if it is sent to sub-contractor DNS prepares the required 4(5)(a) challan automatically.

Material Management (MM) Module

This includes the following business processes

- Inventory Management Business process
- Purchase Business process (Local procurement within India)
- MRP (Material Requirement Planning) with drill down to last child level

4. Inventory Management Business process

4.2. Masters

- 4.2.1. Unit-of-Measurement (UOM) Master.
- 4.2.2. Category Master / Subcategory Master / Sub-group master.
- 4.2.3. Item Master.
- 4.2.4. Raw Material (Bought out) Item Master and list.
- 4.2.5. Packing Material Item Master and list.
- 4.2.6. Factory Made (SFG or Semi-Finished) Material Item Master and list for WIP inventory.
- 4.2.7. Finished Goods Item Master and list.
- 4.2.8. Main Location Master – (sub-contractor location).
- 4.2.9. Sub-location master (stores, shop floor) and subcontractor location.

4.3. Transactions

- 4.3.1. GRN or Goods Receipt Note. Linked to Stores as well as creditor accounts.
- 4.3.2. Stock transfer challan. For transferring material from one location to another location.
- 4.3.3. Stock Transfer Challan - material issued to shop floor link to the Work Order as per BOM. (Optional).
- 4.3.4. Material Issue Note (MIN) to consume / material from a 'given' location.
- 4.3.5. Stock Adjustment (SAN) to increase or reduce stock from a given location. This transaction is useful to get match physical inventory with stock reports.
- 4.3.6. Physical stock slip to enter actual stock in a given location.
- 4.3.7. Closing balance master entry (as of cut-off date, one time entry).
- 4.3.8. Conversion process Purchase return for *non-excisable goods or Return to Supplier*. RTV. This is linked with the material received and accounts entries are automatically generated by DNS. This will debit the supplier in supplier ledger. Or User may create Tax Invoice (sales -for excisable goods)

4.4. Key MIS reports

- 4.4.1. List of category, sub-category, and sub-group.
- 4.4.2. GRN register (list) of items under "inward inspection".
- 4.4.3. Stock Transfer Challan register (STC) - Filter provided for 'normal' STC and STC with Work Order.
- 4.4.4. MIN (Material issue note) register. (Location wise).
- 4.4.5. SAN (Stock adjustment note) register. (Location wise).
- 4.4.6. Stock Statement for all types of material as well as WIP, a given period.
- 4.4.7. With quantity (location wise and category wise filters).
- 4.4.8. With quantity and Rate (location wise and category wise filters)
- 4.4.9. Item Ledger (location wise).
- 4.4.10. With quantity (location wise and category wise filters).

4.4.11.	With quantity and Rate (location wise and category wise filters).
4.4.12.	Item ledger summary gives the stock of material at all locations – Drill down to ledger for any given location.
4.4.13.	Physical stock and system stock (book stock) variance report.
4.4.14.	Stock Valuation report. (With option to generate WAR – weighted average rate).
4.4.15.	RTV Register (Return to supplier – non-excisable items).
4.4.16.	Item List. (With option to select any or all fields from item master)
4.5.	<u>DNS features</u>
4.5.1.	Various cost rate stored on Item master if required, such as Weighted Average Rate, last pure purchase rate, etc.
4.5.2.	Conversion Factor (relation between Purchase UOM and Issue UOM). Payment UOM and Payment conversion factor.
4.5.3.	Optional Online link with picture of an item (.JPEG file).
4.5.4.	Optional hyperlink with an AutoCAD drawing.
4.5.5.	ISO 9000 Facility to keep material in HOLD location – i.e. item under inspection, QC person can login and enter Accepted / Rejected Quantity to transfer material to Stores. Separate ledger shows item in Hold, Stores and Rejection location.
4.5.6.	Lot number / Batch number / Serial number / heat number tracking of inventory. (Optional).
4.5.7.	For FMCG products user can store Inner Box / Outer Box data for shipping, or volume / weight of the box on item master. (Optional).
4.5.8.	Automatic calculation of landed-cost of item received and updating the same on master for valuation purpose.
4.5.9.	Just-in-time (JIT) inventory management by linking the MRP (material requirement planning) module and inventory module.
4.5.10.	Pending list of returnable items - RTV (return to Supplier with auto debit feature).
4.5.11.	Item wise consumption.
4.5.12.	Branch wise / Location wise / Plant wise / wise Stock status.
4.5.13.	Expiry / Near Expiry inventory for perishable goods. (Optional).
4.5.14.	Calling a given item by different name (alias) because different customers call with different name. (Optional).
4.5.15.	Excess material received can be accepted (Percentage tolerance given in sub-category master).
4.5.16.	Serial No. applicable flag in Item Master
4.5.17.	PFD (Process Flow Diagram) selection in Item Master
6. Purchase & Pre-purchase Module	
6.1.	<u>Masters</u>
6.1.1.	Supplier Master (Supplier List).
6.1.2.	Supplier Type Master
6.2.	<u>Transactions</u>
6.2.1.	Purchase Requisition (Linked further to Purchase enquiry).
6.2.2.	Purchase enquiry.
6.2.3.	Purchase quotation.
6.2.4.	Preparing Purchase Order. This can be saved as .PDF file and email to Supplier.
6.3.	<u>Key MIS reports</u>

6.3.1.	Purchase requisition Register.
6.3.2.	Purchase Order Register.
6.3.3.	Purchase Order status Register with optional alert flag – when delivery period elapsed, P.O. being highlighted
6.3.4.	Creditor Ledger
6.3.5.	Supplier master list
6.3.6.	Supplier Performance Rating / Supplier Rating based on quality, delivery.
6.3.7.	Warning letter generation based on poor performance/service.
6.4.	<u>DNS features</u>
6.4.1.	Auto transfer of Rejected Quantities to rejection stores location.
6.4.2.	Link to payment voucher with required validation to the GRN (Goods Receipt Note).
6.4.3.	Item specification document as per ISO 9000 requirements can be linked to PO (.pdf) file; Drawing number, etc. can be shown automatically.
6.4.4.	Capturing of Excise, Cess and S & H Education Cess information
6.4.5.	Item 'accept / reject' quantity to be put by a separate password - by QC person.
6.4.6.	Purchase officer can make PO based on Material Requirement Planning report, or based on ROL based report
6.4.7.	Purchase Indent 'Automatic' alert to Purchase Department
6.4.8.	Purchase Order 'short-closed' facility.
6.4.9.	Purchase Order Revision Provision. (Amendment)
6.4.10.	Purchase Order Expiry Provision (Option)
6.4.11.	Make Similar Purchase Order
6.4.12.	One Purchase Order – Multiple GRNs
7.	MRP - Material Requirement Planning Module / Supply Chain Management (SCM)
	This module is applicable for the Finished Goods (products), where the first level child item is shown.
7.1.	<u>Transactions:</u>
7.1.1.	Sales Order (Export or Domestic) or Projection based input.
7.1.2.	Sales Schedule – from date and to date and quantity given by customer.
7.2.	<u>Key MIS reports:</u>
7.2.1.	Material Requirement Plan - MRP based on production indent and link to BOM to get raw material required (bought out items) based on stock in hand and buffer stock.
7.2.2.	ROL based Material Requirement report (items below Re-Order Level).
7.3.	<u>DNS features:</u>
7.3.1.	Pre-requisite: Customer Master. Item Master. Customer Master.
7.3.2.	Purchase Requisition (purchase indent) can be prepared based on the MRP report – shortage quantity MIS.
7.3.3.	MRP based on the re Order Level (ROL).
7.3.4.	MRP considering stock in hand
7.3.5.	Automatic calculation of ROL depending upon consumption

8.	Import Purchase Module
8.1.	Masters:
8.1.1.	Foreign supplier Master (Supplier List).
8.1.2.	Foreign supplier type Master
8.2.	Transaction:
8.2.1.	Import purchase Order for foreign supplier (in foreign currency).
8.2.2.	Import GRN (Goods Receipt Note) when material is received from foreign supplier (in foreign currency).
8.3.	Key MIS reports:
8.3.1.	Import Purchase order register.
8.3.2.	Import GRN register – supplier wise information.
8.3.3.	Import GRN register – item wise information.
8.4.	DNS features:
8.4.1.	Capturing custom duty, CVD, Edu. Cess, etc, and other relevant information in DNS ERP.
8.4.2.	Indian Rupees and Foreign currency exchange rate stored at the time of importing.
9.	CRM module
	CRM Module has emerged as a powerful and important business technology that will help your organization attract and retain loyal customers. By centralizing your prospect and customer data into a single application, you can leverage that data to sell, service and market more effectively.
9.1.	Masters
9.1.1.	Task Type Master
9.1.2.	Lead Type Master
9.1.3.	Lead Status Master
9.1.4.	Product Master
9.1.5.	Expense Master
9.1.6.	Industrial Type Master
9.1.7.	Caller Master
9.1.8.	Manager Master
9.1.9.	Engg. Master
9.1.10.	Dealer Master
9.1.11.	Prospect Master
9.1.12.	Manager Engg. Master
9.1.13.	Close Reason Master
9.2.	Transactions
9.2.1.	Time IN
9.2.2.	Scheduling Entry
9.2.3.	Lead Entry
9.2.4.	Expense Entry
9.3.	Key MIS reports
9.3.1.	Time IN Register
9.3.2.	Scheduling Register

9.3.3.	Lead Register
9.3.4.	Lead Followup Register
9.3.5.	Expense Register
9.4.	<u>DNS features</u>
9.4.1.	Sales Person wise Lead booking
9.4.2.	You can see Lead Follow-up on click.
9.4.3.	Customizable Sales Territories
9.4.4.	Easy Team Management (for managers and executives)
9.4.5.	Real-time Tracking, Reports and Alerts
9.4.6.	Reports can be Export to Excel
9.4.7.	With DNS CRM you can capture every piece of customer information necessary to provide your contacts and clients with the best possible service. Additionally, this data can be leveraged to perform targeted marketing campaigns to drive incremental sales.
10. Export Sales Module	
10.1.	<u>Master:</u>
10.1.1.	Types of Invoice
10.1.2.	Bond Master
10.1.3.	Country – currency master
10.1.4.	Customer Master (with country information)
10.2.	<u>Transactions:</u>
10.2.1.	Export Inquiry
10.2.2.	Export Quotation
10.2.3.	Export Order – captures foreign customer's sales order information, and is linked to the Export invoice.
10.2.4.	Export Order Approval seeks approval of competent authority
10.2.5.	Foreign Currency export invoice
10.2.6.	Form ARE 1 is prepared automatically with the export sales invoice
10.2.7.	Form ARE3
10.2.8.	Packing List (automatically prepared with export invoice).
10.2.9.	Packing List approval
10.2.10.	Commercial Invoice
10.2.11.	Export Proforma Invoice
10.3.	<u>Key MIS reports</u>
10.3.1	Export Enquiry Register
10.3.2	Export Quotation Register
10.3.3	Export Sales Order (ORI) Register
10.3.4	Export Proforma Invoice Report
10.3.5	Form ARE1 Register
10.3.6	Export Commercial Invoice Register
10.3.7	Export Invoice Register
10.4.	<u>DNS features:</u>
10.4.1.	Facility to enter current Exchange rate

10.4.2.	Foreign Currency Order Receipt Information (export ORI)
11.	Pre-Sales module
11.1.	<u>Masters</u>
11.1.1.	Marketing Master – Commercial terms.
11.2.	<u>Transactions</u>
11.2.1.	Sales Enquiry.
11.2.2.	Sales Quotation (as per ISO format)
11.2.3.	Internal Order Acceptance (Internal ORI)
11.2.4.	Order Acceptance or OA or Sales Order, (Customer Purchase Order link). Order Receipt Information (ORI). [With Sales Schedule –Optional]
11.2.5.	Proforma invoice (optional).
11.2.6.	ORI status entry by Marketing/Production/Dispatch Department
11.2.7.	Quotation.
11.3.	<u>Key MIS reports</u>
11.3.1.	Enquiry Register. Automatic report of enquiries for which quotation not given.
11.3.2.	Quotation Register. Automatic report of quotation for which order not received.
11.3.3.	Automatic Pending Quotations Report (Quotation given but order not received).
11.3.4.	Order Acceptance (Sales Order) Register. ORI register – (i) All; (ii) Open; (iii) Used; (iv) Amended; (v) Booked; and (vi) Terminated.
11.3.5.	Automatic Pending Orders Report (order received but not dispatched)
11.3.6.	Proforma invoice register.
11.3.7.	Customer rating based on share of business, payment promptness.
11.4.	<u>DNS features</u>
11.4.1.	State wise 'Road permit' info. (Master)
11.4.2.	Sales Officer wise Order booking
11.4.3.	Multiple contact names for one customer can be stored with their individual email id and cell number. This helps in follow-up with the right person.
11.4.4.	Sales schedule linking (optional).

12.	Cost Sheet Module – preparing estimate
12.1.	Masters
12.1.1.	Overhead Master
12.1.2.	Export / Domestic Expense Master
12.1.3.	County / currency master
12.2.	Transactions
12.2.1.	Enquiry (optional link)
12.2.2.	Cost sheet for the product. Raw Material / Packing Material costing / Labour Material
12.2.3.	Quotation (optional link)
12.3.	Key MIS reports
12.3.1.	Cost sheet Register.
12.4.	DNS features

12.4.1.	Costing to arrive at the ex-factory price (can be based on BOM).
12.4.2.	Preparing estimate in multiple currency (US \$, Euro, etc.).
12.4.3.	Option of saving of costing / quotation suggested price with markup instantly in MS Excel Sheets.
13. Sales Module (Domestic Sales)	
	F. G. inventory (dispatch) and sales accounting.
13.1.	<u>Masters</u>
13.1.1.	Customer Type Master.
13.1.2.	Customer Master.
13.1.3.	Enquiry type master
13.1.4.	Delivery mode master
13.1.5.	Sales coordinator master
13.1.6.	Officer Master (engineer or staff name can be attached to customer.
13.2.	<u>Transactions</u>
13.2.1.	Commercial Invoice
13.2.2.	Sales Invoice. Preparing Challan cum Sales Invoice (CCI)
13.2.3.	Tax Invoice (Domestic). Link to Order Receipt Information (ORI)/Internal ORI (Projection ORI for stocking)
13.2.4.	Scrap sales Invoice.
13.2.5.	Trading Invoice. (Optional)
13.2.6.	Invoice with zero sales value (free samples). Complementary.
13.2.7.	Purchase return invoice. (For excisable material returned to supplier).
13.2.8.	Sales Return transaction. Goods returned from Customer.
13.2.9.	Automatic Inspection Report (QC) for finished goods along with sales invoices (ISO 9000).
13.2.10.	Replacement Challan non-excisable (linked to sales and RGN).
13.2.11.	Stock Transfer Invoice. (To transfer material to own stock locations, such as branch, franchises, etc.).
13.2.12.	'Repairing Invoice' (Sales bill towards repair service charges).
13.2.13.	Packing Slip
13.3.	<u>Key MIS reports</u>
13.3.1.	Invoice register – Customer details
13.3.2.	Invoice register – Product (item) details
13.3.3.	RGN (Return Goods Note) register
13.3.4.	Transfer Invoice register (Optional)
13.3.5.	Trading Invoice register (optional)
13.3.6.	Ledger. (Debtor Ledger)
13.3.7.	Customer ledger
13.3.8.	Age wise outstanding report
13.3.9.	Age wise overdue report
13.3.10.	Product wise invoice list.
13.3.11.	Customer Master List. User can select fields to prepare excel file, e.g. to prepare phone book, select customer name, phone number, email id.

13.3.12.	'Repairing Invoice' Register.
13.4.	<u>DNS features</u>
13.4.1.	Multiple Delivery sales schedule (Sales Order) Report.
13.4.2.	Sales invoice link to sales schedule (for OEM).
13.4.3.	Replacement management – linked with inventory and sales accounting.
13.4.4.	Sales Returned Goods Note (RGN) for item received back, link to sales account and excise.
13.4.5.	Sales Invoice Link with sales order (ORI) to ensure accurate and fast billing preparation.
13.4.6.	Automatic posting to Customer Account, Excise Books, VAT / Sales Tax, and Inventory.
13.4.7.	Information about the Contact details such as multiple contact person names, telephone numbers, email id, etc., for Customer.
13.4.8.	Classification of customer Geographically (Region, state, city, Country), Segment wise.
13.4.9.	Credit control. Credit Limits for the customer. Automatic pop-up based on link with credit limit of Customers and outstanding amount, while preparing sales invoice.
13.4.10.	Capturing CT 3 information (Optional).
13.4.11.	Customer Grading , for preferential treatment as part of CRM
14.	<u>Warranty / After Sales Service Module</u>
	AMC /spares management / Customer Engineer (C.E.)
14.1.	<u>Masters</u>
14.1.1.	Customer Master
14.1.2.	Item Master
14.1.3.	Type of service call Master
14.1.4.	Fault Master
14.1.5.	Commercial Terms
14.1.6.	Type of Contract
14.1.7.	Key components master (Main spares)
14.1.8.	Engineers Master (Customer Engineer)
14.2.	<u>Transactions</u>
14.2.1.	Call Sheet for the products.
14.2.2.	Annual Maintenance Contract [AMC after warranty period]
14.2.3.	Old History card Entry (Legacy)
14.2.4.	History Card
14.2.5.	AMC Bill
14.2.6.	VAT Bill (Include only VAT).
14.2.7.	Service Bill (Include only Service Tax)
14.2.8.	Contract proposal
14.2.9.	Agreement Generation
14.2.10.	FOC (Free of Cost) Bill
14.2.11.	VAT Bill
14.2.12.	Expense Voucher to for Service

14.2.13.	VAT Bill without link to Service Report
14.3.	<u>Key MIS reports</u>
14.3.1.	Call Sheet Register.
14.3.2.	Service Report Register.[2nd , 3rd and 4th Quarterly Service Provided]
14.3.3.	Annual Maintenance Contract Report [Engineer Wise, City Wise, Customer Wise]. AMC Register
14.3.4.	Call Analysis Report
14.3.5.	Daily Service Report
14.3.6.	Annual Maintenance Report
14.3.7.	Engineers Wise Revenue
14.3.8.	Components Replacement Details
14.3.9.	History card register. Filters - 1. Category, Sub-category, Item, Service Engineer
14.3.10.	VAT Bill Register. Filters - 1. Category, Sub-category, Sub-Group, Item, Customer Type, Customer
14.3.11.	Service Bill Register. Filters - 1. Customer Type, Customer
14.3.12.	Contract Agreement Register. Filters - 1. Customer, Status
14.3.13.	Preventive Maintenance Report. Filters – 1. Under Warranty / AMC, Category, Sub-category, Sub- Group, Item.
14.3.14.	Expense Voucher Register for Service. Filters – 1. Service Engineer
14.3.15.	Service Expense voucher register.
14.3.16.	FOC (Free of Cost) Bill Register. Filters - Category, Sub-category, Sub-Group, Item, Customer Type, Customer
14.4.	<u>DNS features</u>
14.4.1.	Call Sheet to arrive to the number of complaints or faults registered.
14.4.2.	Services provided to the complaints or faults.
14.4.3.	Machine Level Components used.
14.4.4.	Report on Fault Analysis
14.4.5.	Reports on Components Replacement Details

15.	<u>Payroll</u>
15.1.	<u>Master</u>
15.1.1.	Employee Type master
15.1.2.	Employee Master
15.1.3.	Earning heads & deduction heads Master
15.1.4.	Employee Salary Master
15.1.5.	Department master (Cost Center)
15.1.6.	Designation master
15.1.7.	Bank master / Bank-Branch master
15.1.8.	Grade Master
15.1.9.	PF Ceiling Master
15.1.10.	ESIC Ceiling Master
15.1.11.	Profession Tax Master
15.1.12.	Labour Welfare Fund Master
15.1.13.	Leave Allotment Master

15.1.14.	Combine Challan (Acc No.1, 2, 10, 21 & 22) Master
15.1.15.	Payroll – Account Setting Master
15.1.16.	Annual Bonus
15.1.17.	Annual Performance Bonus
15.1.18.	Attendance Bonus Setting
15.2.	Transactions
15.2.1.	Attendance – The number of days present by an employee will have to be punched in the system by the concerned official of the HR Department
15.2.2.	Loan (Principal, Monthly EMI) Entry
15.2.3.	Advance (Principal, Monthly EMI) Entry
15.2.4.	Leave Application
15.2.5.	Leave Approval
15.2.6.	Employee Resignation
15.2.7.	Income Tax Monthly Challan Entry
15.2.8.	Mobile Bill Entry
15.2.9.	Form16 Acknowledgement Entry
15.2.10.	Income Tax
15.2.11.	UpLoad Monthly Attendance
15.3.	Reports
15.3.1.	Employee list
15.3.2.	Payroll Register
15.3.3.	Attendance Register
15.3.4.	Pay Slip
15.3.5.	Bank Statement
15.3.6.	PF Report.
15.3.7.	Professional Tax [Professional Tax] Statement
15.3.8.	Loan Register
15.3.9.	Advance Register
15.3.10.	ESIC Report.
15.3.11.	Combine Challan Acc. No.1, 2, 10, 21 & 22
15.3.12.	Employee Joining Report
15.3.13.	Employee Resigned Register
15.3.14.	Form 3A
15.3.15.	Form 6A
15.3.16.	Form 5
15.3.17.	Form 10
15.3.18.	TDS Statement
15.3.19.	Annual Bonus Report
15.3.20.	Gratuity Report
15.3.21.	Form 12A
15.3.22.	Online ESIC PF Challan
15.3.23.	PF Statement Register
15.3.24.	Profession Tax Register
15.4.	DNS features

15.4.1.	User Definable Earning and Deduction Heads
15.4.2.	Deduction heads – Monthly Editable or Not Option provided
15.4.3.	Daily wages, monthly wages – Salary calculations
15.4.4.	Attendance types – absence, paid leave, unpaid leave, etc.
15.4.5.	Loans and advances to employees
15.4.6.	Employee type – manager, operator, etc.
15.4.7.	Automatic calculation of income tax in pay-slip every month based on Earning and Deduction fed into the system.
15.4.8.	Modify all the transaction as many times as needed.
15.4.9.	Salary lock. (After this no Modification is allowed, once Account is audited).
15.4.10.	Auto Journal Voucher (JV) Entry generation from Payroll
15.4.11.	User Matrix – By which each user is given/denied access to particular Report /Transaction resulting is high Security and blocking un-authorized access.
15.4.12.	Every Report can be easily transferred to Excel.
15.4.13.	Very User Friendly GUI and Easy to understand Procedures which require minimum Training.

16. **BARCODE MODULE**

A barcode can be best described as an "optical Morse code". Series of black bars and white space of varying widths are printed on labels to uniquely identify items. The barcode labels are read with a scanner, which measures reflected light and interprets the code into numbers and letters that are passed on to a computer.

Benefits of Barcoding : Barcode data collection systems provide enormous benefits for just about any business. With a barcode data collection solution, capturing data is faster and more accurate, costs are lower, mistakes are minimized and managing inventory is much easier

16.1. **DNS features**

16.1.1.	Capturing data faster and more accurate
16.1.2.	Faster movement from one location to another like stores to shop floor, Finished goods consumption during making of sales Invoice
16.1.3.	Get real time information about the Inventory belonging to multi Location or warehouse. DNS ERP barcode module helps to control inventory and material movement effectively.
16.1.4.	Multi Item Check out and Check In
16.1.5.	Tightly linked with GRN, GIN and Delivery challan
16.1.6.	Easily find old documents like P.O, Warranty Card etc.
16.1.7.	Trouble free, Accurate and faster for stock taking
16.1.8.	Close watch on all business process during Travelling
16.1.9.	Send selected Finished goods stock statement to selected customer

17. **Automatic email alerts module**

17.1.	Send Invoice and Purchase order in PDF format to Customer and Vendor without any time delay
17.2.	Set alert to customer for pending payment

17.3.	Send General ledger statement to relevant customer and Vendor periodically.
17.4.	Set automatic re-order alert to users/ Department
17.5.	Set system generated e-mail to customer for despatch details
17.6.	Extensive Reports Quickly Available
17.7.	Send Various reports to concerned official periodically like Monthly payment collection, Balance payment to be received, Monthly production reports, Monthly Stock statement, Pending P.O, O R I Status, etc.
17.8.	Close watch on all business process during Travelling
17.9.	Send selected Finished goods stock statement to selected customer
18.	Automatic SMS to mobile phone
18.1.	Send automatically Invoice and Despatch details to Customer immediately after despatches
18.2.	Send SMS alerts to department head about generation of new document
18.3.	Send reminder to Vendor about delivery schedule
18.4.	Close watch on all business process during Travelling
18.5.	Intimate Service engineer about new service call
18.6.	Send bulk SMS to customer about new offer or about product promotion
18.7.	SMS Gateway is designed to integrate seamlessly with DNS
18.8.	Job Order- Automatic SMS to supplier when JO is acknowledged
18.9.	Receipt Voucher- Automatic SMS to Customer when receipt is acknowledged
18.10.	Payment Voucher- Automatic SMS to supplier when Payment is acknowledged
18.11.	PO- Automatic SMS to supplier when PO is acknowledged
19.	Multi-location
	This module is applicable for multi-location organization. For instance, Head office and Factory are situated in different geographical locations. Static IP address server and broadband internet connection allows user to access ERP database from anywhere / anytime. Pre-requisite Server with fixed IP address from your ISP (Internet Service Provider) and firewall software is required. You can also opt for 'thin-client' technology.
19.1.	Remote Connection from another computer using Internet
19.2.	DNS also supports Remote Login where user can access ERP Server using Internet

