nrt
Consultancy Services
Solution At One End

Robust ERP Software Designed for Manufacturing SMEs

Material Management

Planning & Production

Sales & Distribution

Finance/Accounting

Business Intelligence

ERP

Payroll Management

Customer Relationship Management

Plant Maintenance
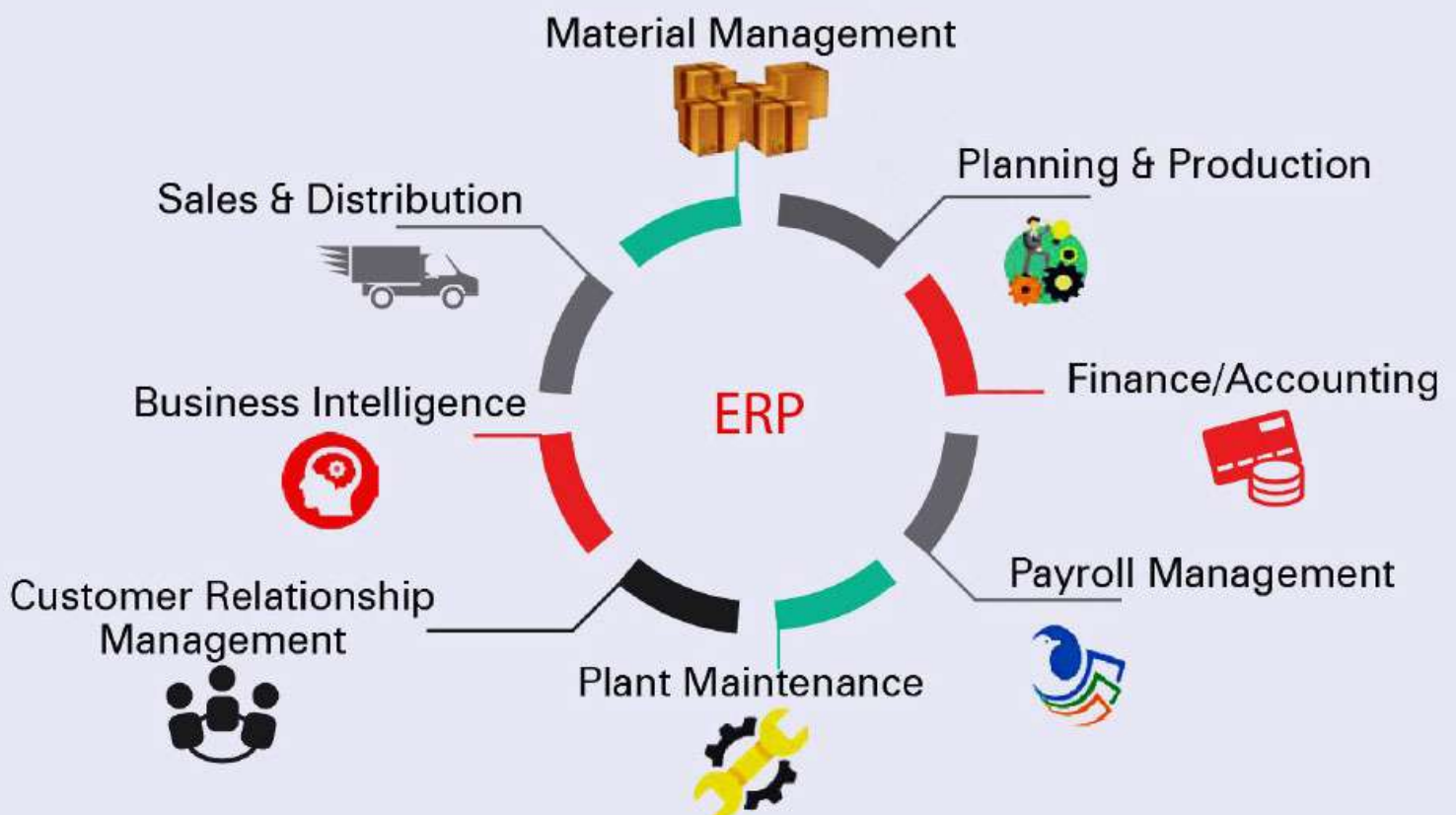
We Don't Just Implement ERP Software!
We Partner with you to add value and enable Growth!

www.nrtconsultancy.org

About Manufacturing ERP

At, NRT Consultancy Services, we understand complexities of small & medium enterprises in manufacturing industry and the challenges to grow their business.

Our mission is to partner in the journey of growth and transformation of manufacturing enter- prises and make manufacturing SMEs more efficient, productive and agile

We are committed to providing ERP software, products and solutions to overcome challenges of manufacturing SMEs.

Manufacturing ERP - ERP software for manufacturing SMEs

Manufacturing ERP is a robust and scalable ERP that automates, integrates and streamlines business Pro- cesses and Information. Manufacturing ERP helps connect all departments, teams and integrates informa- tion across locations. This makes it easier to access, gather, analyze information and make informed decisions. Our smart solutions such as business intelligence & mobility help SMEs become more efficient, productive and agile. We have a proven track record of successful ERP Implementations in Manufacturing Industries.

Key Results You Can Achieve

Implement standard business process & business discipline in your organization.

Improve coordination, communication, visibility for better productivity.

Ensure stock availability for critical items. Maintain reorder level, recorder qty and safety stock for inventory.

Keep a tab on consumption.

Maintain balanced stock quantity and keep your working capital free.

Provide right information to right people at right time to take right decision for your growth.

Manage by exceptions, to get all results with minimum involvement.

Gain insight into inventory trends.
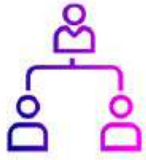
Integration with Accounting Softwares

Save time, stay organized.

Provide mobility to your team & business.

Quick Overview of Key Features of Manufacturing ERP

- Supports Multiple Company / branch /division

- User Role & Right Management

- Event based alerts & Pop Ups

- Notifications, Mails & SMS

- Rich in Report & Analysis. Export data in Excel, Pdf & other formats

- Inbuilt Docs Attachment System

- Head Office Consolidation

- Integrated Mail System

- High Level of Automation

- Online Accounting

- High usability

- Easy interface & Microsoft standard

Manufacturing ERP Modules

Manufacturing ERP provides all modules essential for manufacturing processes. We offer Material Manage- ment, Planning & Production, Finance & Accounting, Sales & Distribution, Customer Relationship Man- agement (CRM), Payroll and Plant Maintenance module.

Material Management Module Functions:

Inbound logistics

Integrated with all modules

Valuation

Procurement of material & services

Materiall Requirement planning

Multiple warehouse/ inventory management

Support all cases with ERP manufacturing

- Material Requirement Planning
- Warehouse Management
- Procurement
- Import
- Inbound Logistics
- Inventory Aadministration
- Pre-Procurement
- Subcontracting
- Quality Control
- Budgeting and Controling

Sales CRM Module Functions:

Pre sales activity and competitive analysis

Material pricing and control

Sales and service order management

Outbound logistics

Quality & Warranty management

Implement financial discipline

- Sales Administration
- Lead Management
- Task Management
- Invoicing & Dispatch
- Contact Management
- Enquiries and Quotations
- Sales & Service Order Management
- Export Management

Production Planning Module Functions:

- Product Structure
- Material Planning
- Subcontract
- Product Planning
- Manufacturing
- Executions Costing

Multilevel BOM Creation

Capacity and material requirement planning

Resource & Activity management

Sub contract management

Manufacturing executions

Activity and material based costing

Finance & Accounting Module Functions:

- Account Administration
- Cash & Bank Accounting
- Costing & Cost Planning
- Expense Management
- Account Payable & Receivable
- Fixed Asset Management
- Statutory Compliances
- Financial Analysis

Consolidation of company & books

Payable, receivable cash & bank

Fixed asset management

Statutory & GST compliances

Financial, managerial & tax accounting

Real time accounting

HR Payroll Module Functions:

Employee profile

Time management system

Leave management system

Payroll processing

Statutory report

Basic HR activities

- Employee Profile
- Payroll Processing
- Loan Advance Increment Arrears etc
- Statutory
- Basic HR activities
- Time Management
- Leave Management
- Bonus, Production Bonus, Gratuity
- Employee Self Service

Plant Maintenance Module Functions:

Equipment and location details

Corrective and preventive maintenance

AMC and contract management

Fleet management

Safety management

Knowledge base

- Equipment & Location Details
- AMC and Contract Management
- Fleet Management
- Knowledge Repository
- Corrective, Preventive, ...
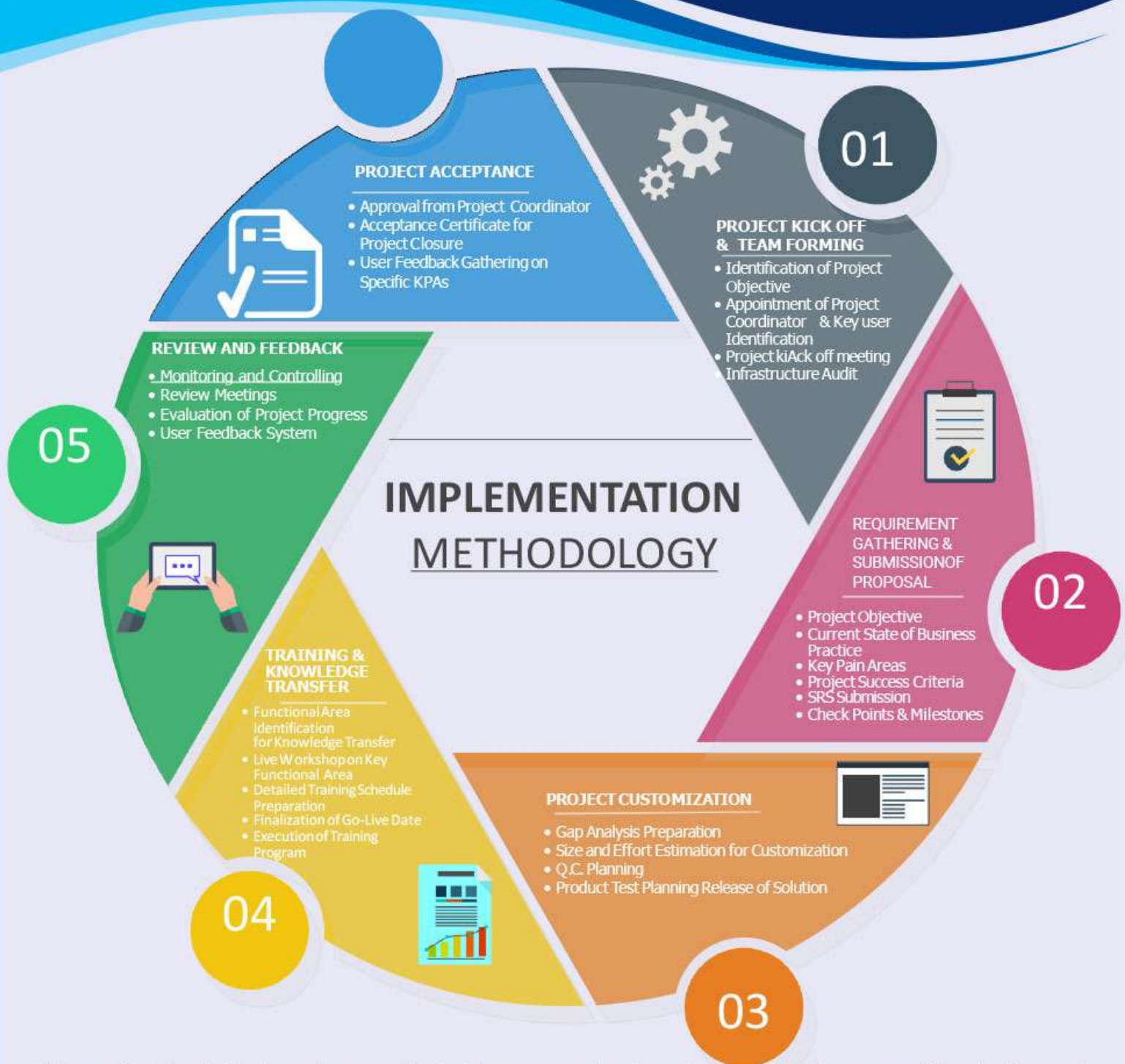- Spares and Warranty Details
- Safety Management

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IMPLEMENTATION METHODOLOGY

01

PROJECT KICK OFF & TEAM FORMING
- Identification of Project Objective
- Appointment of Project Coordinator & Key user Identification
- Project kiAck off meeting
- Infrastructure Audit

02

REQUIREMENT GATHERING & SUBMISSIONOF PROPOSAL
- Project Objective
- Current State of Business Practice
- Key Pain Areas
- Project Success Criteria
- SRS Submission
- Check Points & Milestones

03

PROJECT CUSTOMIZATION
- Gap Analysis Preparation
- Size and Effort Estimation for Customization
- Q.C. Planning
- Product Test Planning Release of Solution

04

TRAINING & KNOWLEDGE TRANSFER
- Functional Area Identification for Knowledge Transfer
- Live Workshop on Key Functional Area
- Detailed Training Schedule Preparation
- Finalization of Go-Live Date
- Execution of Training Program

05

REVIEW AND FEEDBACK
- Monitoring and Controlling
- Review Meetings
- Evaluation of Project Progress
- User Feedback System

PROJECT ACCEPTANCE
- Approval from Project Coordinator
- Acceptance Certificate for Project Closure
- User Feedback Gathering on Specific KPAs

We understand that each manufacturing enterprise is unique. We discuss and brainstorm to understand your specific business challenges, in order to provide the most appropriate ERP Solution. Our proven ERP Implementation methodology is a road-map for successful ERP implementation. This ensures efficient implementation, training & smooth transition. Our methodology also helps in keeping project on time and within budget restrictions, making optimum use of the available resources. The typical phases of our Manufacturing ERP Implementation methodology are depicted in the diagram above

BEST-IN-CLASS TECHNOLOGY USED

ENSURES DATA SECURITY

ENSURES DATA BACKUP

AWS CLOUD COMPUTING TO IMPROVE ACCESSIBILITY OF USERS

AGILE METHODOLOGY

TECHNOLOGY STACK