

GAP ERP<sup>+</sup>

Life of an Entrepreneur:  
I Wake Up Excited and  
Terrified Every Day

make things easy for yourself.

Get GAP ERP+ today!



*Because leaders know better*

## Talking point GAP ERP+

"..intense and simple.."

"..overwhelming.."

"..years ahead of the ERPs  
in the market today.."

"..catches the pulse of  
the entire organization.."

"..once you go GAP, you  
never go back.."

"..finally THE solution that  
the industry really needed.."



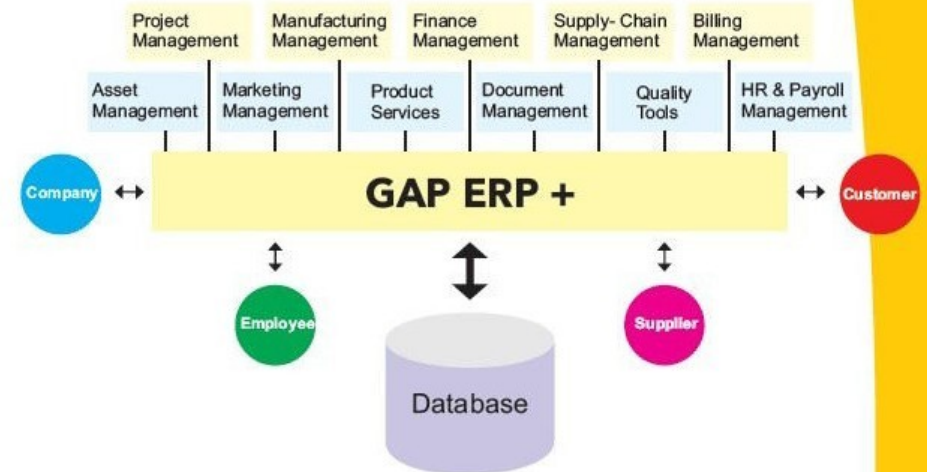
## What is GAP ERP+ ?

Built with PHP / MySQL , and the most advanced and revolutionary enterprise application assembly and delivery platform, GAP ERP+ Suite is available both as on-premise as well as Software-as-a-Service (SaaS) models. GAP ERP+ on Cloud is the most preferred choice for SMEs as it encompasses in-built intelligence and business acumen for your industry.

GAP ERP+ on Cloud covers the entire spectrum of enterprise functions through a suite of products - Manufacturing, Financial Management, Supply Chain Management (SCM), Human Capital Management (HCM), Customer Relationship Management (CRM), Enterprise Asset Management (EAM), Project Management, Process Control, Analytics, Advanced Planning & Optimization. You can decide which solutions you want to use, scale up and add more solutions as your business grows.

GAP ERP+ enables you to get a 360-degree view of your business, anytime, from anywhere by putting all your business functions on to one single platform on the Cloud and automating and integrating them, end-to-end. With this unified view of business, you can drive innovation across the value chain, improve efficiency, and reduce costs and time to market. What's more, the entire suite of products is accessible over the Internet, which gives you the freedom to access information from any part of the globe at the click of a browser button, whether from a laptop, a PDA, mobile phone or a tablet PC. So, you and your colleagues can monitor, manage and execute tasks even when you are on the move.

## All your applications in one single solution



Ready-to-Use ERP built on class leading functionality. GAP ERP+ is a unique project in the Enterprise Business Applications space providing innovative, cost-effective, and configurable solutions to common business problems. GAP ERP+ is based on proprietary ERP package built in house by Gilard which has an unparalleled, demonstrated track record of 100% success over last 28 yrs. We pride ourselves on finding innovative ways to meet our client's business requirements, providing cost effective solutions, shortening timelines, reducing risks, and lowering the total cost of ownership.

## Salient Features

The GAP ERP<sup>+</sup> offers a solution that addresses the key requirement of an organization

- Simplicity in Implementation and Maintenance.
- Low Total Cost of Ownership.
- Meeting current business process requirements.
- Having scope for improvement in processes in future.
- Smooth upward integration for growth.

GAP ERP<sup>+</sup> delivers a solution that is built from the ground up to address the needs of companies who are looking for an easy-to-use, affordable, yet powerful business application. Our solution is easy to deploy and maintain yet providing fast implementation, high performance and scalability, robust security, and the ability to evolve as your company grows and your needs change. A best-in-class solution at the right price for your growing business, it has the power to help you boost productivity, cut costs, seize opportunities, and anticipate challenges as never before.

**Increase revenue:** Fast and easy access to real-time information anywhere in the system helps you identify new sales opportunities, bring new products to market quickly, and provide business-building levels of customer support and service.

**Reduce costs:** Say goodbye to costly multiple upgrades and recurring customization efforts to maintain system compatibility when you add new functions. Run your business with just one business management solution.

GAP ERP+ includes the following integral components: Sales, Purchasing, Financial management, Inventory and Design / Production control. Improve customer relationships with relevant company wide data for stronger sales and support.

**Improve efficiency:** One centralized data repository dramatically boosts efficiency by providing the right information to the right people and eliminating redundant data entry.

GAP-ERP+ meets end to end requirements

The proposed solution is a comprehensive and versatile business management solution for manufacturing equipped with an easy-to-use interface and serves as the primary enterprise resource planning application. The solution provides all the administrative functions that let you customize and back up data, configure permissions that extend its value far beyond its primary administrative function and streamline your entire business processes.

With the help of our ERP software one can easily generate reports on any of their production plans on the basis of stock requirements, material availability, order position etc. It helps production managers in sourcing materials for their urgent requirements and ad-hoc needs, which is quite common in the production scenarios.

## GAPERP +



### ERP Modules :

- Production and planning
- Inventory & Warehouse
- Finance & Accounting
- TPM
- HR & Payroll
- Document control
- Sales Management
- Purchase Management
- Manufacturing Process
- New Product Development
- Quality Management
- Software Administration

## Sales including CRM



- Multiple type of Invoices, Configurable by user.
- Product & Price control.
- Customer & Discount control.
- From Quotation to order Booking, Performa Invoices to Invoices.
- Traceability of suppliers Goods to manufacturing & Inputs from Vendors.
- Control on "C" form, Transit Form, Customer Credit Levels.
- Product Costing.
- Inventory tracking at different levels.

## Accounts including Report Cards



Online Real Time Balance Sheet & Profit & Loss that is zoomable down Individual Ledger to individual transaction.  
Configurable Multicash & cashier with full control & monitoring.  
Most legal & MIS reports available at a click of the button.  
PQA  
Monitoring & control on payments to suppliers.  
Monitoring payments receivable from customer.  
Control on receipt and issue of 'C' forms  
Multilevel inventory stock reports

## Purchase including Vendor management

### Monthly Resource Planning Process

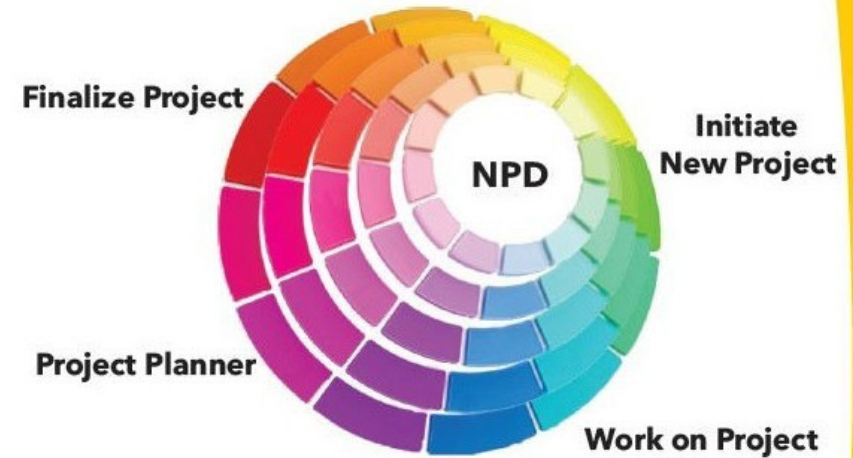


#### Material Resource Planning (MRP)

- Entire month's MRP done with a single click of a button.
- Considering all orders in hand, marketing forecast, Sale, average & trends.
- Plans for all Child Parts sourced from outside
- Plans for all Parts to be made Inhouse.
- Plans for all parts to be sub contracted.
- Plans for Raw Materials.

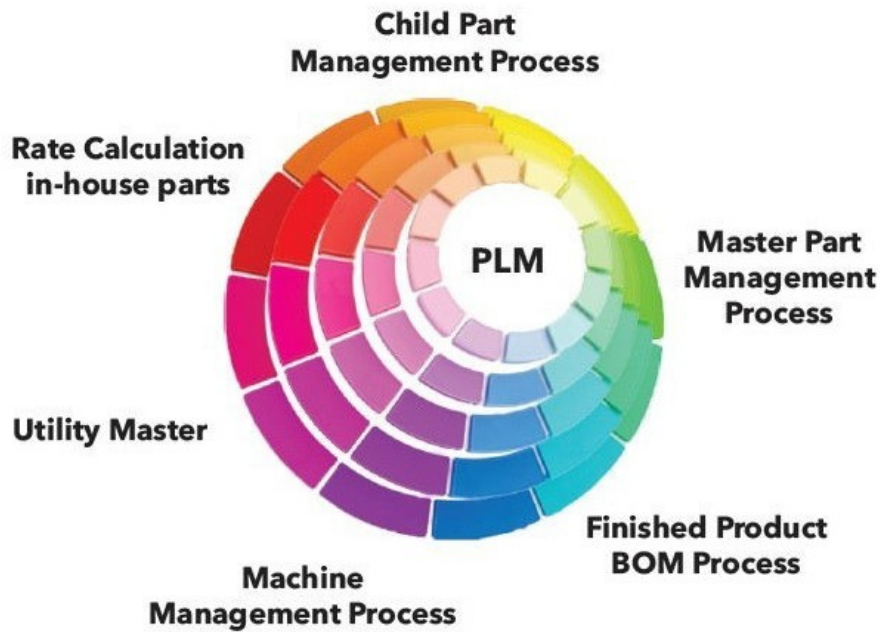
## New Product Development (based on APQP/ PPAP)

### Project Status



- |                             |                        |
|-----------------------------|------------------------|
| • Project Planning          | • TFC/PFC/BOMs         |
| • Initiate New Project      | • Work on Project      |
| • Project status            | • Finalize the project |
| • Data and Document control | • PPAP documentation   |
| • FMEAs                     | • Control Plans        |
| • Process sheets            | • Work Instructions    |

# Product Life Management (PLM)



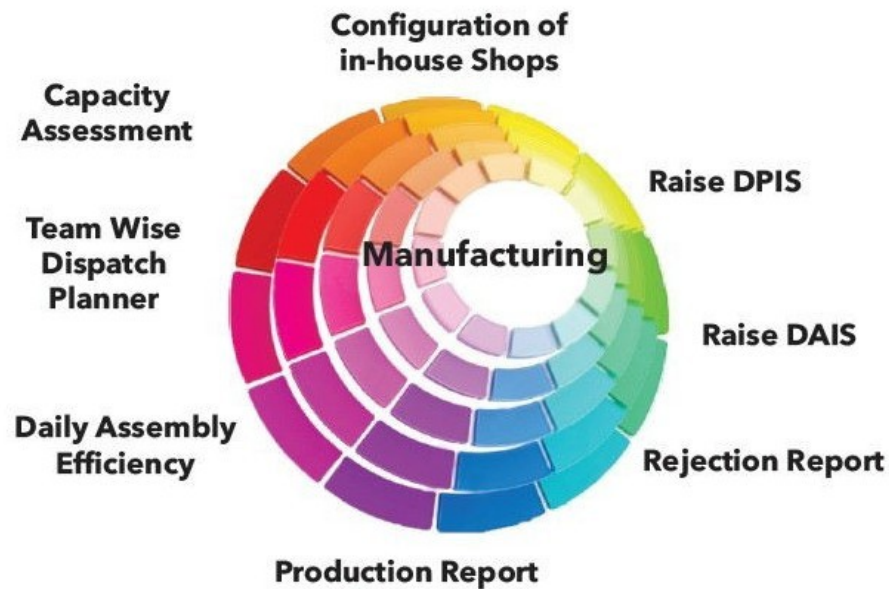
- Child Part Management Process.
- Master Part Management Process.
- Finished Product Management.
- Drawing, Design & Data Management Process.
- Machine & Process Management.
- Utility Master.
- Costing of in-house produced parts, sub assemblies & finished parts considering RCM cost, process cost, finishing cost, overheads & profits.

# Inventory Control



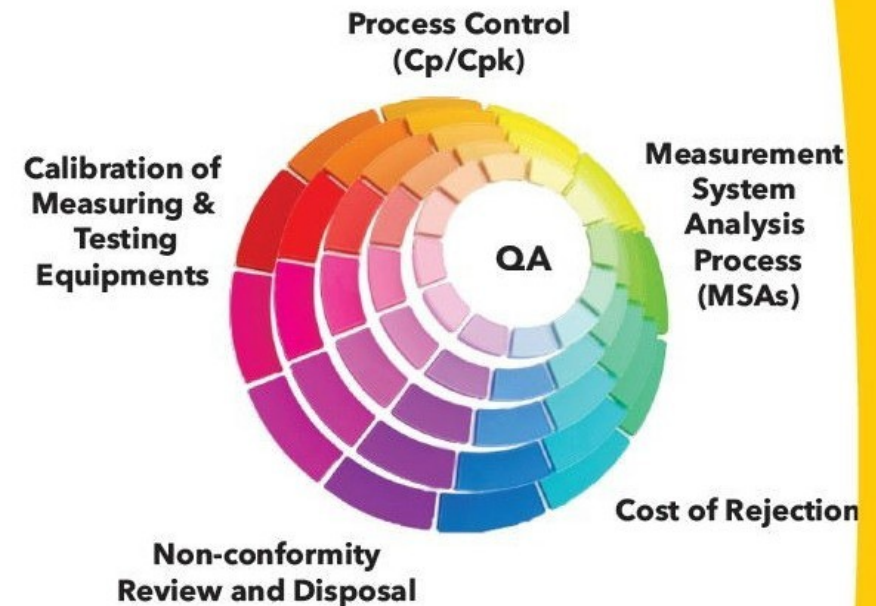
- Receipt of materials
  - From external suppliers and
  - Internal production shops
- Storage of materials
  - In fixed packing
  - In fixed location
- Issue of materials
  - To assembly shops
  - To production shops
- Stock Verifications
- Item Ledgers
- Tracability/FIFO/Control of shelf life items

## Manufacturing Process



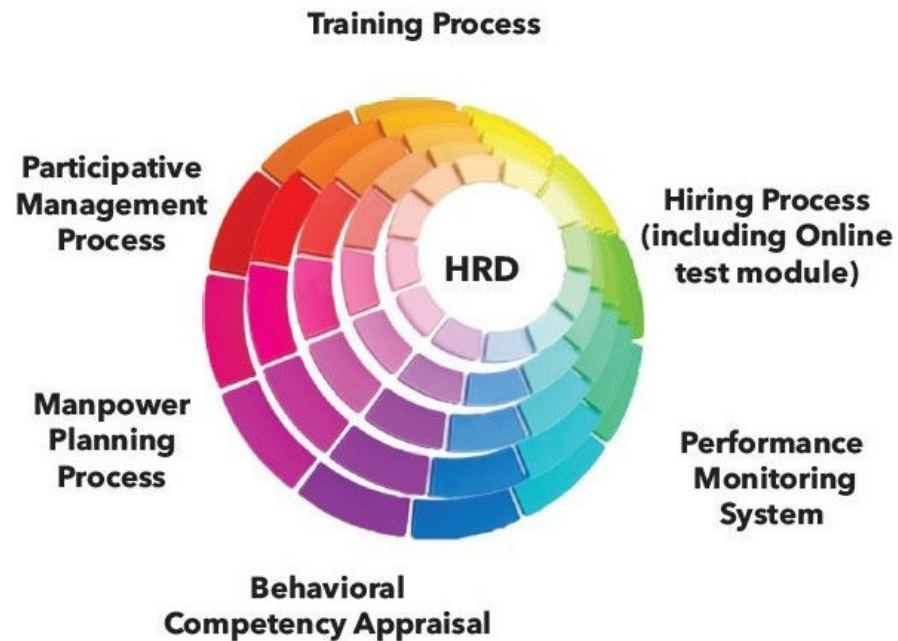
- Front end configuration of in-house shops & assign user rights for particular shop.
- Raise daily Production cum Inspection Sheet (DPIS), Daily Assembly cum Inspection Sheet (DAIS) based on individual shop.
- Manufacturing reports include Rejection Report, Production Report, Daily Assembly & Team Efficiency reports, Team Wise Dispatch commitment based Planners, Capacity Assessment for machine & manpower.
- Planning for Machine and Man-power optimization.
- Control on process parameters/machine settings.
- Control on Raw material usage and scrap generation.

## Quality Assurance



- Process capability study (Cp/Cpk).
- Measurement System Analysis Study (MSAs).
- Cost of Poor quality.
- Non-conformity Review and Disposal.
- Calibration of Measuring & Testing Equipments.
- Reports on multilevel rejections.
- Modules for Incoming goods inspection and Finished goods inspection.
- Control on drawings/specifications.
- Control on Incoming acceptance criteria.
- Control on PDI sheets.

## HRD



### Hiring Process:

- Identification of Human Resource requirement.
- Raising a request for Human Resources
- Document & control of Job Description
- Interview/Entrance Test for Potential Joines
- Entry stage Documentation

### Probation & confirmation:

- Probation Period-Monitoring & Review, based on predefined parameters.
- Confirmation Identification of Key result areas
- Performance Monitoring System
- Behavior Competency Appraisal
- Participative Management Process
- Trainings for Individual & groups.
- Manpower Planning Process

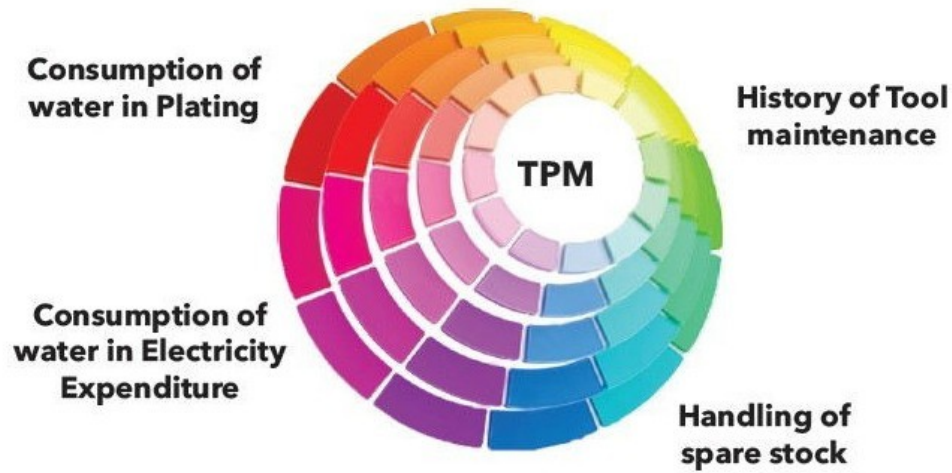
## Payroll



- Maintains an Employees' master
- Links with biometrics to compute monthly wages
- Configured to handle ESI, PF, TDS, OT.
- Ready reports for legal submissions and uploading
- Special module for handling bulk increments
- Department wise Man-power cost monitoring
- Linked with HRD module to enhance the scope

## Total Preventive Maintenance (TPM)

### Preventive & Breakdown maintenance of Machines



#### Preventive & breakdown Maintenance of Machines

- Machines are categorized as Essential, Critical & Important.
- Preventive maintenance schedule is made for each machine along with its Activity sheet and list of spares to be maintained.
- Entire procedure collects information on the breakdowns & the time required for restoration.
- With this information the module computes the MTBF & MTTR which subsequently become important measurables for maintaining machines.
- The maintenance cost of each machine is calculated including the cost of spares and service.

## Document Control



- Online Control of Documents ( View, Edit, Approve and Save) for online access to the users.
- All Quality documents like Quality Manual, Quality Plans, Procedures, Work Instructions.
- All Company policies and SOPs.
- The above as well as any other controlled documents can be saved and ensured that always the latest and relevant version is used by the user.

## E-CAPA



### Online Corrective And Preventive Action module

- This module registers complaints, follow the 8D methodology to resolve the complaint and decide the corrective and preventive action required.
- It encourages CFT participation as it is visible online .
- It records the complaint as well as CAPA.
- This builds-up a digital history of complaints which can be filtered on nature of complaint. This helps the design and quality team to conduct better FMEAs in the future.
- This also helps retain knowledge with in the company even after the employees have left.
- Creates Auto reports for record or submission to customer/auditor.

## Masters

Our special Masters' option shows you all the required information ON-LINE and in REAL TIME at a single location at a click of the button.

- **Customer Master**  
Customer Details, Credit Status, Purchase pattern, Current Dues, Ledger, Recent to all supplies made, 'C' form, Qtns sent etc
- **Supplier Master**  
Supplier Details, Recent Purchase, Current Dues, Ledger, Approved items etc
- **Stores Master**  
Ledger, Stock Tracking, Batch details, Source, PWO opening status, AWO opening Status, Drawings etc
- **Finished Product Master**  
Product drawing, Product Picture, Specification sheet, P.D.I, FMEA, Control Plan, Involve status of different location and levels, child parts, Costing, Brouchers etc
- **Child Part Master**  
Plating data, Multiple part usage, Raw material, Source information, Machine setup, Control Plan, DFMEA, PFMEA, Pictures, Drawings, Inspection sheet and drawing etc
- **Raw Material Master**  
Raw Material, Stock information, Multipart usage, Source information etc
- **Machine Master**  
Cost control, Usage, Optimization, Process, Control Parameter etc

## GAP ERP<sup>+</sup>

Ques: Why is GAP the best ERP solution available for market leaders?

- It is functionally deep.
- It is simple to use.
- It can be accessed from anywhere.
- It keeps the data secure.
- Quick to implement.
- Easy to configure for specific needs.
- It helps companies to adopt business practices.
- ✓ All of the above and much more.

*Because leaders know better*



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