



COSMOSOFT

An ERP Partner that simplifies Your Business Success



# SARP

Enterprise  
Suite

COSMOSOFT BUSINESS SOLUTIONS (PVT) LTD

Office suite# 8, Ross Residencia, 1-new campus road

Johar town Lahore

Ph. # 042-35173051/35456003

[www.cosmosoftsolution.com](http://www.cosmosoftsolution.com)

Email: [info@cosmosoftsolution.com](mailto:info@cosmosoftsolution.com)/[cosmosoftintl@gmail.com](mailto:cosmosoftintl@gmail.com)

## Cosmosoft Business Solutions- About Us

---

Cosmosoft Business Solutions® was established by a group of unique set of entrepreneurs who had versatile programming skills and vision to develop multi-tier, object oriented database applications, and on line web based multimedia applications. In 1997 Cosmosoft® emerged as a traditional software house with a body of well-managed, and teamed some energetic IT professionals trained and experienced in different disciplines of Software development life cycle Cosmosoft Business Solutions ® is your next partner to simply your success through Enterprise Resource Planning Solutions, providing you the people products and processing to create solution that help customers accelerate the development, delivery and integration of platform computing environments.

Cosmosoft enables organizations to transform their enterprise applications for the changing technology and business requirements of the e-business environment, manage the application development process, and provide integrated data connectivity across the enterprise from the desktop to the Internet. We incorporate the latest proven state-of-the-art technologies into our designs. Our technical staff has considerable expertise spanning a broad spectrum of high technologies. This includes programming in languages such as .Net Technologies (Web Development using ASP.Net, Visual Basic .Net etc.), Visual Basic 6.0, scripting languages (Java Script/ VB Script / HTML / ASP 3.0), SQL Server 2005/2000, Oracle 11G, MS Access, Internet Information Server etc. Cosmosoft Business Solutions ® has designed and developed a vast range of applications spanning database systems, Internet and Communication solutions under many different environments.

We have years of development experience. This allows us to design and program truly user-friendly system rapidly and efficiently. Cosmosoft has automated the corporate financial reporting with faster pace than ever before, a trend not limited to one type of organization. We recognize that your company's uniqueness is its competitive edge and ERP DESIGN that should flexible and tailored to meet your specific business needs. Consequently, our ERP suite provides excellent visibility and when deployed can facilitate enormous benefits in effectiveness, efficiencies and cost-cutting, while still being configured and shaped to the unique requirements of your business and industry.

With the emergence of the Internet as a business platform, expectations and demands of business application users have escalated dramatically. They expect "anytime anywhere" access to the business information, a secure environment, and ability to easily migrate legacy data and application to the Web. In addition, they want to be able to incorporate new technologies, such as Visual Basic. Net, C# .Net, ASP.Net, Visual Basic 6.0, SQL Server 2005/2000, Oracle 9i, HTML, DHTML, XML, JavaScript, VB Script .

## Tools and Technologies

Our professional team of coders, programmers and project analysts have enriched experience in;

### Development tools:

- Microsoft .Net Framework 2.0/3.5/4.0

### Databases:

- Microsoft SQL Server 2005/2008 SP1/SP2
- Oracle 10 G/ 11 G.

### Reporting:

- Crystal Reports 10.2
- Microsoft Reporting Server

### Servers:

- Internet Information Server
- Microsoft Transaction Server
- Microsoft Exchange Server

## Key Strengths

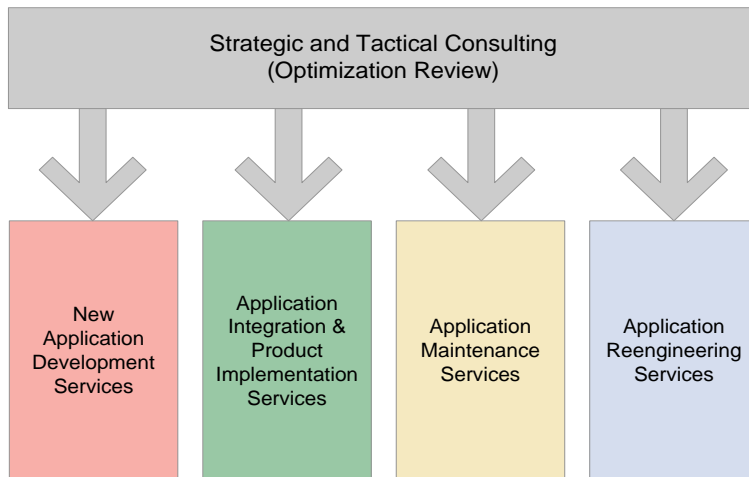
- ❑ Tightly integrated software architecture and high security
- ❑ Latest Tools & Technologies
- ❑ Multi-Site Support
- ❑ Multi – Site Data Transfer (Data Centralization)
- ❑ Secure Implementation
- ❑ Existing Data Transformation
- ❑ Web Enabled MIS
- ❑ Transactions flow through business processes
- ❑ Integrated database
- ❑ Client / Server Environment
- ❑ On-Demand Customer Support
- ❑ Customer-oriented Software solutions.

## Turning Concepts into reality (Our Services)

A Smart information System (SIS) is essential for every organization, and decisions regarding management information systems are the most important that any company must make to be able to continuously align itself with today's changing market paradigm. With a well-orchestrated team of functional and technical professionals, and a well-defined methodology, Cosmosoft translates its client's business objectives into optimized business processes through technology.

Cosmosoft provides decision support, enterprise resource planning (ERP) and e-business solutions. Our team of highly experienced and qualified professionals provides practical solutions to organizations in both Public and Private sectors. By integrating legacy, client/server, web-based application and data, we can build a cohesive, flexible, and cost-effective IT infrastructure for any organization. Cosmosoft guarantees the delivery of innovative IT solutions on time and within the budget.

### A customer-oriented Service Strategy



<b>Strategic and Tactical Consulting to optimize existing business processes</b>	Provides strategic direction in our specialized industry verticals as well as process optimization at the tactical level through improved workflows, applications integration and functional enhancements in software and systems infrastructure. Each project is justified on the basis of a rigorous ROI analysis.
<b>Application Integration</b>	Where our customers choose third party products, this service helps achieve a timely and cost effective integration, functional enhancement and implementation.
<b>New application Development</b>	Service geared towards developing new desktop software, websites and web desk integrated applications, using state of the art technologies
<b>Application Maintenance</b>	Service focused on maintaining mission critical applications by timely enhancements and maintenance that ensure minimum disruption to the rest of the application.
<b>Application Re-engineering</b>	Mass re-engineering (or platform migration) of an existing application or set of applications.
<b>Networking Services</b>	Along with the Industrial ERP solutions we provide complete Networking solutions most effective for establishing best network for any type of organization

Table 01: Services Description provided before and after the software Development and Deployment

## Our Values

Our Values determine how we treat our people, clients and partners. They define who we are and how we do our jobs. They also help us to work together in most efficient way. At Cosmosoft, our staff prides themselves in meeting and exceeding the constant demands of our clients.

We process your change requests or technical questions in hours not days or weeks. Since our company is not layered with cumbersome management, personnel and controls, our staff and tech support can make on the spot decisions, which translates into simpler, quicker, and easier responses and solutions to any problems that might arise. Our values will help us keeping our customers/clients with us forever



## OUR VALUED CLIENTS

---



### Sugarcane Industry:

- ❖ Almoiz Sugar Mills Ltd
- ❖ Brother sugar Mills Ltd
- ❖ Chashma Sugar Mills Ltd
- ❖ Chaudhry Sugar Mills Ltd
- ❖ Fecto Sugar Mills Ltd
- ❖ Gulf Sugar Mills Ltd
- ❖ Kohinoor Sugar Mills Pvt Ltd
- ❖ Noon Sugar Mills Pvt Ltd
- ❖ Popular Sugar Mills Ltd
- ❖ Premier Sugar Mills Ltd
- ❖ Ramzan Sugar Mills Ltd
- ❖ SGM Sugar Mills Ltd
- ❖ Shamim Sugar Mills Ltd

### Sharif Group of Industries

- ❖ Chaudhry Sugar Mills Pvt Ltd
- ❖ Hudabiya Eng Mills Pvt Ltd
- ❖ Mehraan Ramzan Textile Mills Pvt Ltd
- ❖ Ramzan Sugar Mills Pvt Ltd
- ❖ Sharif Education Trust
- ❖ Sharif Poultry, Sharif Dairy

### BiboJee Group of Companies

- ❖ Babri Cotton Mill Ltd.

## OUR VALUED CLIENTS

---



### Pakistan Cricket Board

- ❖ 36 locations of Pakistan Cricket board

### Reshma Group

- ❖ EPS Packages (Pvt) Ltd
- ❖ JW SEZ Pvt Ltd
- ❖ Mayoon HK (Pvt) Ltd
- ❖ MCC Ruba Construction
- ❖ Reshma Textile Pvt Ltd

### Fabcon Group of Industries

- ❖ Fabcon Construction.
- ❖ Fabcon Design and Engineering
- ❖ Fabcon Energy

### Poly line Pvt Ltd

- ❖ Poly Line Pvt Ltd
- ❖ Bio Line Pvt Ltd

### Dynamic Group

- ❖ Fauz Engineering Pvt Ltd
- ❖ Design & Equipment Construction Solutions (DEC) Pvt Ltd.
- ❖ D-Foods Internationals
- ❖ Dyson Automobiles Pvt Ltd.

## OUR VALUED CLIENT

---



### **AJC Group of Companies**

- ❖ AJC Engineering Pvt Ltd
- ❖ AJC Corporation

### **Dot Print Pvt Ltd**

### **Dominaar Engineers Pvt Ltd**

### **LAC Private Limited**

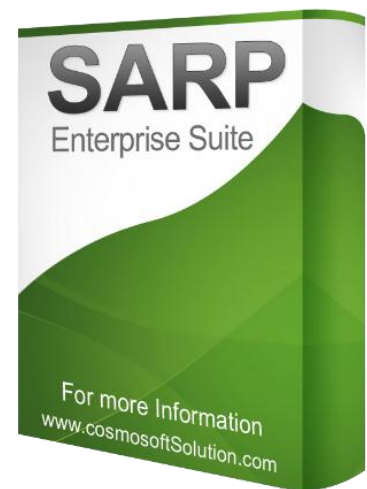


# SARP Enterprise Suite

Cosmosoft products are based on a modular and integrated approach, supported by sound and advanced development technologies. We design in multi-tier architecture, which is standard client/server architecture and therefore we promise you the performance, maintainability, extensibility, scalability and security. Here is the list of our customized industrial software solutions;

## SARP 6.1 Modules

1. **Production planning and Process management.**
2. **General Ledger, cash management & Taxation**
3. **Payable Management System**
4. **Sales and Receivable Management System**
5. **Inventory & Stock management system.**
6. **Purchase Order Management system.**
7. **Finished Goods management system.**
8. **Fixed Assets Register (FAR)**
9. **Payroll Management System, attendance and HR management system.**
10. **Budgeting & Forecasting management system**
11. **Web Base Reporting and Approvals.**
12. **SMS System and Mobile Dash Board.**
13. **Security System**
14. **Customer Relationship Management (CRM).**



## Enterprise Resource Planning-Vision & scope

**Enterprise Resource Planning or ERP** is actually a process or approach which attempts to consolidate all of a company's departments and functions into a single computer system that services each department's specific needs. It is, in a sense, a convergence of people, hardware and software into an efficient production, service and delivery system that creates profit for the company.

**Enterprise Resource Planning (ERP)** is an integrated computer-based system used to manage internal and external resources, including tangible, financial resources, materials, and human resources. Its purpose is to facilitate the flow of information between all business functions inside the boundaries of the organization and manage the connections to outside stakeholders. Built on a centralized database and normally utilizing a common computing platform, ERP systems consolidate all business operations into a uniform and enterprise-wide system environment.

An ERP system can either reside on a centralized server or be distributed across modular hardware and software units that provide "services" and communicate on a local area network. The distributed design allows a business to assemble modules from different vendors without the need for the placement of multiple copies of complex and expensive computer systems in areas which will not use their full capacity. The 'dream' of ERP is to have a single software solution integrating the different functions and activities into a seamless whole where information needed for decision-making is shared across departments, and the action taken by one department results in the appropriate follow-up action up and down the line.

Instead of making you change to fit external solutions, we provide lean, flexible, ERP systems that are tailored to conform to the way you do business. We give you the true capacity to out-perform your competitors because we treat ERP systems as unique opportunities to innovate for our customers.

- Our traditional ERP solution includes; Financials AR, AP, GL, purchase & Procurement, FAR, inventory with bar code and RF capability, and valuable business intelligence tools.
- We also offer any or all of the following extended ERP system components: material requirements planning, job/process cost accounting, advanced planning and finite capacity scheduling, and a full suite reporting & CEO Dashboards.

### **Cosmosoft SARP system offers you unmatched features, including**

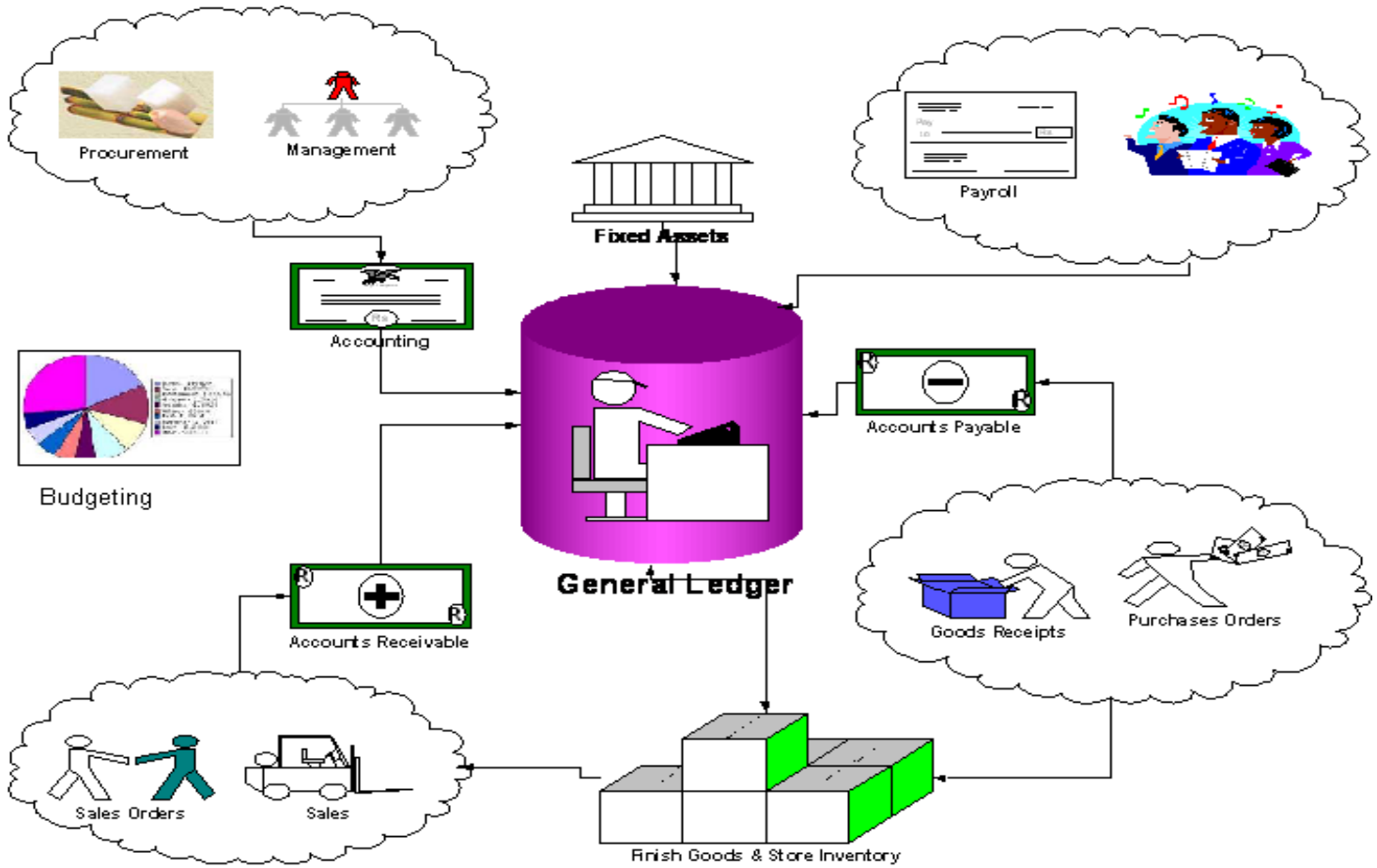
- Complete visibility into all the important processes across various departments of an organization (especially for senior management personnel).
- Redeployment of Personnel
- Order Management cycle improvement
- IT Cost reduction

- Cash management improvement
- Hardware/software maintenance cost reduction
- Online delivery improvement
- The ERP collection includes real time analysis and reporting tools that give you unprecedented insight and control over your enterprise and available reporting on smart devices & SMS alerts and charts.
- Our comprehensive ERP solution helps you achieve the goal of continuous improvement in your manufacturing operations.
- ERP has major browser based functionality and control and you can view your real-time productivity reporting online anytime anywhere.
- ERP systems can be purchased as a collection or one at a time and tightly integrated with your existing systems.
- One of the competitive features of Cosmosoft ERP solutions is our *ability to scale our solutions*. Our solutions are agile, which means that they can be altered to a very high degree to adapt to the culture in which they are installed. Our ability to alter the system enables us to setup simple solutions for small companies and elaborate solutions for more complex needs.

Our SARP enterprise Suite is serving a wide database of manufacturing, distribution and accounting domains, including:

- |   |                             |
|---|-----------------------------|
| ▪ Sugar manufacturing industry          | ▪ Food and beverages        |
| ▪ Engineering sector                    | ▪ Machinery and equipment   |
| ▪ Automotive components and accessories | ▪ Medical devices           |
| ▪ Chemicals and fertilizers             | ▪ Metal fabrication         |
| ▪ Construction                          | ▪ Plastics and rubber       |
| ▪ Consumer durables                     | ▪ Poultry & Feed Industries |
| ▪ Manufacturing industries              | ▪ Education Institutions    |
| ▪ Financial services                    | ▪ Service Organization      |

# Product Architecture



## SARP Enterprise Suite - Key Features

### 1. Product Planning and process Management system.

- Production Order.
- Daily Production
- Product wise Bill of Material(BOM)
- Daily production voucher
- Project wise Budget Allocation
- Budget, BOM and product posted/unposted detail
- Order wise budget allocation
- Production route card for complete detail of processes for manufacturing product
- Details of raw material for each process wise production.
- Finished goods inspection and quality Checking
- Packing detail
- Finished goods transfer.

### 2. General Ledger Financials

#### Chart of Account

- 3, 4, 5 levels of chart of accounts.

#### Vouchers

- Journal/Adjustment Voucher.
- Reversal Voucher.
- Bank Payment, Cash Payment, Bank Receipt, Bank receipt Vouchers
- Sales Vouchers
- Foreign Currency Vouchers

## Ledger

- Accounts Ledger
- Accounts Ledger Sub Sub.
- Accounts ledger Detail.
- Accounts Ledger Sub Detail.
- Accounts Ledger Group Wise.
- Accounts Ledger continuous

### Trial Balance

- Trial Balance (At All levels of chart of Accounts.)
- Monthly comparison of Accounts. (At All levels of chart of Accounts.)
- Trial balance Location wise. (At All levels of chart of Accounts.)
- Trial Balance department / cost center wise. (At All levels of chart of Account

### Bank Reconciliation and funds positions

- Bank Reconciliation.
- Funds Position.
- UN presented / UN credited cheques.
- Advance dated cheques.

### Accounts Statements.

- Balance sheet statement.
- Profit / Loss Statement.
- Balance sheet Notes (At All Levels.)
- Profit / Loss Notes (At All Levels)
- Cash Flow Statement

## 3. Taxation

- Auto tax deduction at voucher
- Tax Chelan report
- Tax Chelan excel file
- Tax deduction detail

- Tax exemption detail
- Below limit tax detail

## 4. Inventory Management System

- 3/4/5 Level of Items Coding
- Supports Multiple Stores
- All balances are updated in real-time for up-to-the-minute on-screen
- Supports Average Rate
- Auto Generated Consumption Voucher For Given Period

- Inspection Report
- Audit Trail (UN Posted)
- Audit Trail (Posted)

- Quantity Rejected Summary

- Quantity Rejected Detail

- Inspection Report

- Good Receipt Note

- GRN Wise Purchase

- Free Of Cost Purchase

- Without Cost Of Purchase (Note Free Of Cost)

- Purchases With Provisional Rates

- Purchases Item Wise

- Purchases Party Wise

- Purchases GRP No Wise Detail

- Group Wise Purchases Summary

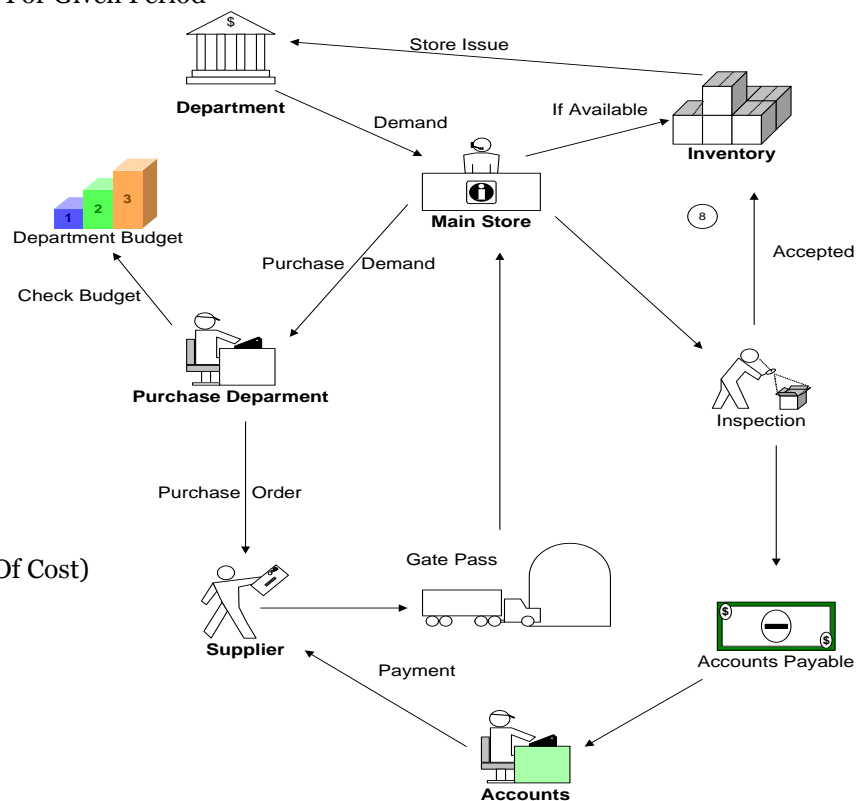
- Purchases IGP No Wise Detail

- Purchases Party Wise Summary

- Purchases Party / Item Wise Summary

- Purchases Department Wise

- Purchases through Purchaser Wise



- Purchases through Purchaser Wise Summary
- Good Receipt Note
- Import Cost Sheet Note
- Invoice during Period
- Expense Wise Invoices Detail
- Expense Wise Summary
- Container Wise Inspection Report
- Store Note
- Item issue wise summary
- Store Return Note
- Returned items summary
- Return Item Wise Summary
- Item Ledger
- Stock In Hand Excluding Zero Qty
- Stock In Hand Negative/ Qty Value
- Stock In Hand During Period
- Stock In hand Batch Number Wise
- Purchase Issue Summary
- Stock taking Report
- Store Balance Summary
- Group Wise Closing Summary
- Expense Wise Consumption Report
- Cost Center Wise Consumption Report
- Expense Item Wise Consumption Report
- Expense Wise Consumption Summary
- Consumption Store Wise Summary
- Consumption Credit Side
- Consumption Month Wise
- Department Consumption Month Wise
- Department Wise Store Consumption



- Store Wise Department Consumption
- Store Purchase Department/Month/Project Wise
- Departments Purchase Comparison
- Dead Stock detail and comparison
- H. Month Wise Comparison Reports:
- Store Wise Department Consumption

## **5. Payables Management System**

- Defining supplier entry
- Entering Invoices
- Creditors aging analysis
- Matching Invoices to Purchase Orders
- Describing the Payments Process
- Processing Multiple Payments
- Adjust Payments
- Creating, Applying, and Releasing Holds on Prepayments
- Describing the Period Closing Process in Payables
- Describing the Period Closing Process in Purchasing
- Withholding Tax Process
- Invoice wise aging detail
- Supplier wise aging summary
- Material wise aging summary
- Sub ledgers
- Expense report matching

## **6. Account Receivable Management**

- Maintain extensive customer profile information
- Manage payments in multiple currencies through a single Interface
- Display and print complete customer information (transaction, YTD purchases, last year's comparisons, etc.)
- The ability to add new customers

- Payment Processing
- Manual Check Entry
- Invoice Entry
- Repetitive Invoice Processing
- Invoice Printing
- Cash Receipts Processing
- Invoice wise aging detail
- Supplier wise aging summary

## **7. Inventory Purchase & Procurement Management**

- Inspection Note.
- Material Weighment
- Good receipt note.
- Audited trail posted.
- Audited trail un-posted
- GRN purchase
- Purchase IGP wise
- Purchase Party wise
- Purchase Item wise
- Purchase through purchaser wise
- Purchase free of cost.
- Purchase with provisional rates.
- Purchase department wise.
- Purchase comparison month wise.
- Purchase comparison party wise.
- Purchase order during period
- Purchase order item wise.
- Purchase order party wise.
- Purchase order pending.
- Cancel purchase order.

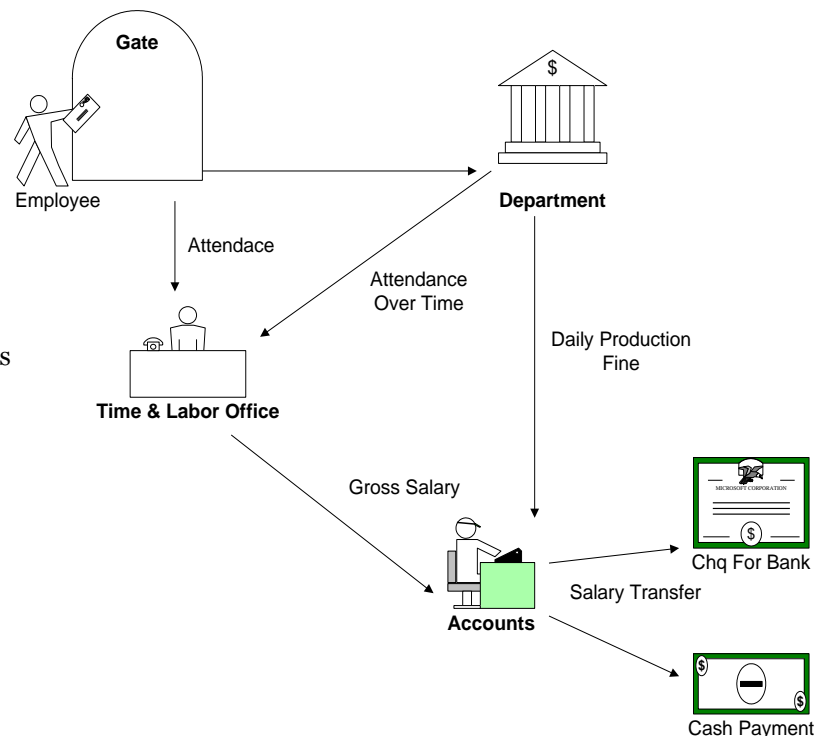
- Stock in transit.
- Purchase order comparison month wise.
- Purchase order comparison party wise.
- Debtors aging

## 8. Fixed Assets Register

- Fixed assets purchase
- Fixed assets addition
- Fixed assets depreciation (multi-methods)
- Fixed assets deprecation schedule
- Fixed assets deprecation detail category wise
- Fixed assets deprecation detail batch wise
- Fixed assets transfer (Allocation)
- Fixed assets disposal

## 9. Payroll Management system (RFID, Face Recognition Machines Integrated)

- Complete employee profile
- Payroll & Wages / Pay Slips
- Income Tax Calculation
- Deduction Details
- Overtimes
- EOBI, Social Security, Education Cess
- Gratuity / Group Insurance
- Bonus / Increments
- Promotion / transfer.
- Leave Encashment
- Final Settlement
- Salary Summaries



- Monthly / Yearly Comparison
- Turn Over / Leave Register
- Enrollment / Resign Register
- Automated Attendance (Optional)
- Leave register.
- Daily attendance summary.
- Special duty employee report.
- Outdoor employee report.
- Short leave report.
- Salary Certificate

## **10. Attendance Management System**

- Daily Strength Detail Department wise.
- Daily Strength Summary Department wise.
- Late Comer Details
- Absent Employee detail
- Daily Attendance sheet Department wise.
- Monthly Attendance Register.
- Attendance machine integration

## **11. Sale Management system**

- 3/4/5 levels of chart of items
- Sales configuration
- Buyers complete profile
- Daily production
- Delivery Order/dispatch
- Lifting
- Sales Weighment
- Sales invoice

- Reprint issue
- Reprint receipt

### **Sales Management Reporting**

- Daily production during period
- Daily production item wise
- Daily production
- Local sale Delivery order
- Export sale delivery order
- DO party wise summary
- DO monthly comparison
- Local/export sale lifting
- Lifting during period
- Lifting item wise and summary
- Lifting party wise and summary
- Sale invoice
- Sale during period report
- Sale item wise and summary
- Sale party wise and summary
- Quantity wise sale detail
- Quality wise item sale
- Party wise monthly sale summary
- Month wise sale comparison
- Customer ledger detail
- Customer ledger summary
- Sale return summary
- Local sale summary
- Local sale return
- Sale returns party wise.

## 12. Budgeting & Forecasting

- Budget notes definition for income, expense, capital expense etc.
- Budget entry
- Budget analysis
- Monthly comparison of budget
- Department wise budget comparison
- Year wise budget comparison
- Budget summary
- Department wise budget detail sheet
- Department wise budget summary

## 13. Customer Relationship Management (CRM)

- Our customer oriented CRM Enterprise solution offers fully automated tracking to view all your sales activities. Know where every customer is in the sales cycle, deal size, contact history, even competitor information to help craft more effective messaging. Dynamic Reports & Dashboards provide an easy, accurate read of everything going on
- Gain instant insight on what's happening in your sales pipeline. Use what you learn to refine and improve your sales efforts.
- Link deals with forecasting to effectively set sales targets, track progress, and allocate resources to achieve your goals.

### CRM Dashboards

- Detailed CRM Dashboards by activities,
  - a. Monthly sales outcome
  - b. Pending RFQs
  - c. All opportunities by lead sources by outcomes
  - d. Monthly lost/won opportunities
- List of all opportunities by lead sources
- List of do-to tasks from all accounts

**Leads generation:**

- Leads detail by lead name, company name, trade shows/seminars and online sources
- Leads detail by email, contact number, phone # and contact status
- Leads data import facility through MS Excel, Word worksheets

**Accounts Generation**

- Accounts detail by nature of business with complete information about targeted businesses' best contactable phone, email, contact persons, accounts types and website details
- Accounts information uploading feature through files uploading. An account information can easily be imported through MS Excel or MS Word worksheets.

**Contacts Generation**

- Complete tracking of contacts in your targeted company by their roles and meetings detail.
- Contact details with nature of business, company name, leading business role, job title, email address, phone number and department details.
- Contact details data importing facility through MS Excel, Word etc and attached documents including proposals, quotations, meeting and discussion detail.

**Business Potentials**

- Business Potentials complete detail by name, amount, probability and closing date
- Potential's detail by potential owner, lead source, account name and contact name.
- Detailed description for your potential to be forwarded to your sales roles.

**Activities Detail**

- Detailed information available about contacts, accounts, leads with their time frame.
- Activities detail by their type (task, event, call, and meeting)
- Activity detail by start date, end date, description of the event, contacts and accounts detail
- Activity detail by priority (important, emergent, high, average and low) and status (started, in progress, finished, not yet started, current call)

**RFQs Detail**

RFQs documents uploading feature support multiple type of documents

RFQs detail with potential name, sales force detail, subject of RFQ, revision status, quotation date and description

RFQs multi user reviews and edition maintaining feature that allows you to submit each quotation, proposal with revision through sales force and marketing management

RFQs fully detailed reports by RFQ codes, subject, and status of the document and submission date.

Sales pipelines, quotation tracking and follow-up detail for each submitted document.

### **CRM Reporting**

- CRM reporting divided for each phase to allocate reporting facility to the owner of single or multi-process user in CRM module.
- CRM reports can be viewed by role, status, document type, and date and tracked by day, week, month and year.
- CRM report include an extensive list of reports for Leads, Sources, Potentials,
- Estimate revenue you can generate in each fiscal year/forthcoming quarters
- Identify the sales personnel who met their targets for fiscal quarter & year
- Create fully customizable forecast reports and dashboards

## **14. Web Base Reporting and Approvals**

- All Reports are available in web base reporting.
- Dash boards and Graphical presentations of reports
- Drill down Reporting.

## **15. Application and Database Security system**

- Database Encryption
- Backup Encryption
- Audit Logs.
- Auto Logs email and SMS.
- Reports Encryption





## CONTACT US

### **Cosmosoft Business Solutions Pvt Ltd.**

Office# 8 Ross Residencia 1-New Campus Road, Canal Road, Johar Town Lahore

**Phone:** +92- 42-35173051 / 35456003

For inquiries and details, please visit our website

[www.cosmosoftsolution.com](http://www.cosmosoftsolution.com)

Or email us at

[info@cosmosoftsolution.com](mailto:info@cosmosoftsolution.com), [cosmosoftintl@gmail.com](mailto:cosmosoftintl@gmail.com)