ERP Requirements Checklist for SMEs

Use this checklist to define the functional requirements for your ERP evaluation. The features and functionality you need will be driven by your business processes and your ERP project objectives. Starting your search for a new ERP system knowing what your requirements are will help you narrow the options and evaluate which solution is best-fit for your business.

Sales & Customer Relationship Management (CRM)

Purchasing

| Y/N Functionality | Y/N Functionality |
|---|--|
| Sales quotes / estimates | Purchase quotes |
| Sales order processing | Purchase orders |
| Sales order management | Goods receipts |
| Sales opportunity / pipeline management | Multiple units of measure |
| Sales forecasting | Item price lists |
| Sales pipeline reporting | Product bar codes |
| Credit card processing | Material requirements planning (MRP) |
| Customer account management | Return material authorization (RMA) |
| Customer account dashboard | Pricing reports |
| Contact management | Last purchase price |
| eCommerce | Purchasing reports |
| Email integration | Vendor payment terms |
| | Vendor management |
| | Vendor electronic data interchange (EDI) |

Notes



Inventory & Warehouse

| Y/N | Functionality |
|-----|---|
| | Multiple warehouses |
| | Multiple inventory cost methods |
| | Available-to-promise check |
| | Multiple units of measure |
| | Multiple item prices |
| | Bin location management |
| | Inventory movement tracking (in/out/transfer) |
| | Drop shipping |
| | Pick and pack |
| | Inventory and cycle counts |
| | Item reports |
| | Inventory valuation reports |
| | |

Job / Project Management

| Y/N | Functionality |
|-----|----------------------------|
| | Job costing |
| | Estimates |
| | Contract management |
| | Resource management |
| | Scheduling |
| | Dispatch |
| | Time & expense |
| | Materials management |
| | Equipment rentals |
| | Project planning |
| | Resource capacity planning |
| | GANTT charts |
| | Job / project budgeting |
| | Job / project reporting |

Notes



| Y/N | Functionality |
|-----|-------------------------------------|
| | Production cost analysis |
| | Product data management |
| | Forecasting |
| | Resource planning & management |
| | Multi-level bill of materials (BOM) |
| | Bulk production orders |
| | Production control |
| | Master production scheduling |
| | Capacity requirements planning |
| | |

Accounting

| Y/N | Functionality |
|-----|------------------------------|
| | Accounts receivable |
| | Accounts payable |
| | Deposits & incoming payments |
| | Budgeting |
| | Bank reconciliation |
| | Cash flow management |
| | Automatic cost calculation |
| | Advanced allocations |
| | Expense management |
| | General ledger |
| | Fixed assets |
| | Payroll |

Notes

Human Resources

| Y/N | Functionality |
|-----|----------------------------------|
| | Human resource management |
| | Employee performance management |
| | Benefits administration |
| | Payroll integration & management |
| | Income tax administration |
| | Employee self-service |

Notes

Other Requirements

Notes

| Y/N | Functionality |
|-----|------------------------------------|
| | Multi-language |
| | Multi-branch |
| | Multiple currencies |
| | Multiple company support |
| | Intercompany transactions |
| | Document audit trails |
| | Application & software integration |
| | Support for mobile devices |
| | Integration with portable scanners |
| | On-premise deployment |
| | Cloud - public deployment |
| | Cloud - private deployment |

Support

| Y/N | Functionality |
|-----|---------------------------|
| | Training services |
| | Maintenance & upgrades |
| | Phone support |
| | Email support |
| | Chat / IM support |
| | Help desk support |
| | Forum / community support |

