

# Enterprise Resource Planning Software Checklist

By Adam Hughes

- Assemble an Enterprise Resource Planning Software Selection Team**
  - Upper management** At least one representative from company leadership.
  - Business unit leaders** Front-line managers who will use the software.
  - Technical staff** Members of your IT department, who will assist with implementation.
  - Subject matter experts** Heavy ERP users from each business unit.
  - Third-party oversight** Someone from within the company who is not directly involved with the ERP.
- Determine the Scope of Your Project**
  - Budget** How much can you spend?
  - Timeline** What is your deadline for selecting and implementing an ERP?
  - Criticality** Does your business require a new ERP, or is it optional?
- Evaluate Your Organization**
  - Size** How many employees does your organization have?
  - Structure** What business units make up your business?
  - Revenue** How much money does your company make in a year?
  - Growth outlook** Do you expect revenue to increase in coming years?
  - Process** Are there business processes that you need to modify?
- Evaluate Your Business Needs**
  - Current software** What ERP do you currently use?
  - Strengths** What does your current software do well?
  - Deficiencies** What critical needs does your current software not meet?
  - Future** What special features will you need in coming years?
  - Decide which specific functionalities your organization requires in its ERP:**
    - Customer Services (CRM)**
    - Sales**
    - Procurement (SRM)**
    - Production (PLM)**
    - Distribution (SCM)**
    - Accounting**
    - Human Resources**

- Governance
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- Asset Management
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- Evaluate Your Software Users
  - User base** How many people will be using the enterprise resource planning software?
  - Tech savvy** Will your staff require extensive training?
  - Transparency** Will upper management be using the software?
  - Reporting** What level of data access will your users need?
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- Evaluate Potential Enterprise Resource Planning Software Solutions
  - Initial cost** How much will the software and licenses cost?
  - Training** How much does it cost and how is it delivered?
  - Expandability** Can you add users without incurring additional costs?
  - Technology** Is the software hosted, or does your company need servers and IT staff?
  - Update path** Does the license include all available updates?
  - Reporting** Does the software provide the reporting you need?
  - Integration** Can the software work with other applications?
  - Workflow** Will you need to change the way you do business to fit the software?

- Security** Does the ERP software support sound data security practices?
- Demos** Invite ERP vendors on-site for product demos.
- Try first** Will ERP vendors give you access to trial versions of their software?
- Bargain** Is the vendor willing to customize a solution to fit your budget?
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- Evaluate ERP Support**
  - Online** Does the enterprise resource planning software vendor provide a customer portal?
  - Email** Can you ask for help via email?
  - Phone** Does the vendor maintain a live help desk?
  - Community** Is there an online community of users for each potential ERP?
  - Customers** Are there other organizations like yours who use the ERP?
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