

Sage 500 ERP



Engineering Change Management

Improve Engineering Management Through Email Notifications and Standardized Approval Processes

Quality control is one of the most important business concerns for manufacturers. Sage can help you control production costs by producing quality parts for your most demanding customers.

Labor operations and material items are constantly changing as new items are developed, and manufacturing processes are streamlined using newer equipment. Consequently, it is more important than ever before to standardize your engineering change management process.

The Sage 500 ERP (formerly Sage ERP MAS 500) Engineering Change Management (ECM) module integrates with email notifications, providing instant visibility and standardized approval methods for routing and bill of material changes.

Any change made to an ECM-controlled routing and bill of material is routed through email to members of an approval group. Each member has a specified amount of time to approve any engineering changes.

Engineering Change Management can also be used to track effective dates and retirement dates for each routing and bill of material.

Engineering Change Management is crucial to quality control and is a requirement for ISO and QS certification.

BENEFITS

- Gain instant visibility into routing and bill of material changes.
- Improve communications with automatic emails sent to members of up to seven different approval sequence groups.
- Increase efficiency with online approvals of change requests and the ability to enter notes for each approval sequence.
- Use effective dates and retirement dates to eliminate guesswork about which version of a routing/bill of material to use.
- Analyze and monitor engineering change information to gain insights into how material and labor changes will affect production costs and pricing.

SAGE 500 ERP SOLUTIONS

- Financials and Project Accounting
- Manufacturing and Distribution
- CRM and E-Business
- Human Resources and Payroll
- Customization and Integration
- Business Intelligence

Set Up Approval Types

Approval Type: Standard Description: Standard Approval

Type Password: [] Approval Coordinator: []

E-Mail Address: homer@soa.com

Approval must be in sequence: Valid User List: John;admin;Terry;Mary

Change Remove Prior Approvals:

Levels	Approval	Days To Approve	Password	E-Mail Address	Valid User List
Seq1	Engineering	2		martin@soa.com	admin;ken
Seq2	Plant Manager	2		ned@soa.com	admin;marry
Seq3	VP of Operation	2		barney@soa.com	admin;tim;mary
Seq4	Quality Control	2		sallyc@soa.com	admin;sally;mary
Seq5	Purchasing	2		johns@soa.com	admin;john;mary
Seq6	Sales	2		terryk@soa.com	admin;terry;ken
Seq7		0			

Exchange Mailbox: [] SMTP Return Address: production@soa.com

admin SOA 6/30/2010