

Engineering Change Control

➔ Maintain tighter command over revision control and product enhancements for improved customer satisfaction and market dominance.

Be enterprising.

Rapid response to product changes and revisions can mean the difference between maintaining customer satisfaction and sustaining a rapid time to market edge or failing behind the competition. Manufacturers need the ability to bridge the gap between engineering, quality assurance, and production to control and speed the process of driving new product revisions to market quickly and cost-effectively. Using Infor™ ERP VISUAL, you have complete control over product life cycle management, enabling manufacturing production, quality assurance, and engineering to more effectively collaborate during the design change request process.

Leverage experience.

Infor ERP VISUAL is uniquely suited to handling the engineer-to-order, make-to-order, and assemble-to-order production environments. Using the full-color, graphical interfaces within Infor ERP VISUAL, you can create an engineering plan or a bill of material (BOM) quickly and easily, and then use the design to automatically create a quote and/or work order.

The display and reporting features of Infor ERP VISUAL's Manufacturing Window provide a comprehensive view of the materials and operations involved in the engineering process. It integrates seamlessly with the material planning, purchasing, scheduling, and engineering change control tools within Infor ERP VISUAL to provide the ultimate control over inventory, costs, and resources.



Comprehensive tracking tools offer complete as-planned and as-built data from the highest level of summarization to the lowest level of detail for each individual transaction for accuracy in your cost roll-ups.

Get business specific.

Infor ERP VISUAL's Engineering Change Notice (ECN) functionality allows you to establish controls and manage the process of making changes to documents, drawings, parts, and BOMs, as well as routings, work orders, and projects.

With Infor ERP VISUAL, you can:

- Create an ECN process flow with multiple ECN user groups and notification systems.
- Generate and track ECN tasks and apply electronic signatures for approvals and task completion.
- Track ECN and revision history on all parts, documents, bills of manufacture, work orders, and projects.
- Maintain an audit trail of changes to the ECN record throughout the change process.
- Maintain a comprehensive audit trail of changes to the BOM routings.
- Apply engineering changes to some, or all, relevant in-process work changes.
- Prevent transaction against parts and in-process work orders while they are under ECN control and notify engineers and production personnel of pending changes.
- Update part or document revision levels automatically upon incorporating changes.

See results now.

Manufacturers need to be able to easily and efficiently manage product revisions while also maintaining documentation and a complete history of changes made. Because the engineering change control process is completely integrated with the Infor ERP VISUAL system, the manufacturing, quality assurance, and engineering staff can work collaboratively to ensure changes are performed to specification and with improved performance so that revenue is not lost due to delays in product roll-out time to market.

Infor Corporate Headquarters
13560 Morris Road
Suite 4100
Alpharetta, Georgia 30004
USA
Direct: +1 (800) 260 2640

Contact your local Infor office regarding availability of products in your region.

