Keeping all players on new product development teams in sync on the current state of the product definition is critical in order to meet product schedule goals. Paper-based Engineering Change Order (ECO)/Engineering Change Request (ECR) processes often result in paper forms sitting on someone’s desk waiting for sign-off, manufacturing not knowing that a change is pending, or Change documents lost all together.

Managing the change process within Omnify Empower helps manufacturers develop a simplified engineering change process and eliminate challenges with managing changes made to product documentation and Bill of Materials (BOMs), supplier changes, obsolete/End-of-Life (EOL) components, software updates, etc..

Omnify Empower

Omnify Software provides a single, secure location to manage the complete product record including: product data, bill of materials, engineering changes, product documentation, project, quality/CAPA, and training records information. The Omnify Empower system enhances visibility into the entire product development process by capturing design, manufacturing, quality, service, and customer information and associating it to the product record. Omnify Empower is a business-ready solution that is easy to use, quick to implement and can be deployed on-premises or in the cloud.

Key Engineering Change Management Features:
- Full data redlining (BOMs, Documents, Suppliers, Status, Parameters, etc.)
- Automatic redline/change creation upon BOM import
- Automated parallel and serial workflow processing
- Dynamic stages and conditional branching
- Parallel/concurrent changes for affected items
- Customizable Change classification (ECO, ECR, ECN, MCO, Deviations, etc.) and rules

Benefits:
- Reduce engineering change cycle time
- Gain structured and automated engineering change processes
- All groups can have visibility into change information
- Manufacturing groups are aware changes are pending
- Know why, when and by whom changes were made and approved
- More easily meet product schedule goals

“By controlling all of our engineering changes in Omnify Empower, I will see who made a change and if there is a mistake, allowing me to catch issues early on. We have been able to reduce our ECO cycle by 16%, from 12 to 10 days, and this is trending towards even further reduction.”
-Director of Supply Chain Management, Gooch & Housego

Omnify Empower

For More Information:
t: 978-988-3800
e: info@omnifysoft.com
w: http://www.omnifysoft.com