



ENOVIA Program Change Control

Product Objective

ENOVIA® Program Change Control provides program driven change management to enable the authorization and monitoring of complex system-wide changes assigned to multiple engineering groups.

Product Overview

ENOVIA Program Change Control makes it possible for companies to plan, define, and track the status of complex product changes. With ENOVIA Program Change Control companies can determine the scope and cost of all product changes that impact multiple functional disciplines (e.g., software, mechanical, electrical) before they are implemented. As products collect change requests, each functional department can capture the impact, scope and cost of the proposed change through the use of meetings and decisions early in the change request process. All change information for a given product or program can be rolled up and aggregated for analysis and approval. This enables total control and visibility of all changes throughout the product development process leading to improved productivity, higher quality, and faster time-to-market.

Product Highlights

Change Projects

ENOVIA Program Change Control provides engineering project managers a way to plan and manage complex product changes under one or more change projects. Change projects can be used in conjunction with other program execution projects to provide visibility to the status of program level product changes, which can have a significant impact on the overall program development schedule. Each functional department can capture the impact, scope, and cost of implementing the change for their discipline (e.g., software, mechanical, electrical) by leveraging project meetings and decisions. Meetings can be scheduled for the change project and official decisions can be captured against the change project or individual change tasks.

Change Tasks

Change tasks are added to a project's work breakdown structure (WBS) to decompose and organize complex changes into manageable work packages. Change tasks can be used in conjunction with other type of project tasks to ensure that specific program change processes and procedures are followed.

Change Requests

Change requests are used as a formal mechanism to collect a number of product issues and request approval to resolve them with one or more change tasks / processes. An approved change request is the transition from informal issue management to formal change approval and control.

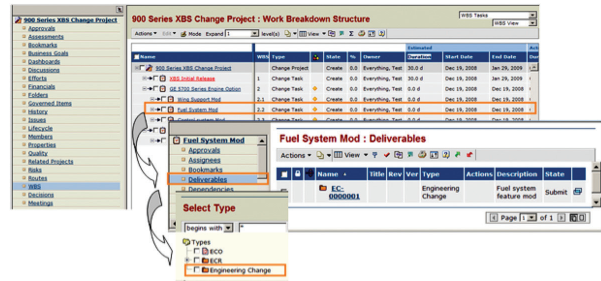
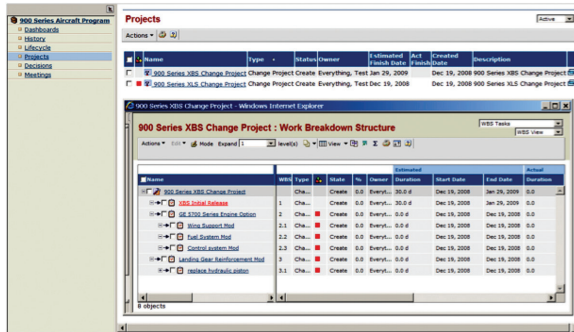
Key Customer Benefits

- Consolidate sources of change information to collect, analyze, plan, and implement product issues, requests, and change processes across the enterprise
- Assess the impact of changes to the overall product development schedule with real-time product change dashboards that eliminate manual collection, assessment, and reporting
- Reduce the risk of regulatory or customer non-conformance penalties by ensuring that company standard change processes are consistently followed
- Eliminate the potential to repeat past mistakes by maintaining a complete change history with traceability and lessons learned
- Close the communication gaps between customer support, R&D, and cross functional development teams by leveraging a global, cross functional, change identification and resolution solution



Change Deliverables

As proposed changes are approved, each impacted functional group (e.g., software, mechanical, electrical) is assigned a change task. The deliverable for the task is the completion of an approved change process (e.g., ECO, ECR, Action, Engineering Change). As the change process is executed, the change task status is updated automatically to provide a change summary status at the task or project level.



The Role of ENOVIA V6 and PLM 2.0

ENOVIA Enterprise Change Control supports PLM 2.0, product lifecycle management online for everyone, and the ENOVIA V6 values: global collaborative innovation, single PLM platform for intellectual property (IP) management, online creation and collaboration, ready to use PLM business processes, and lower cost of ownership.

About ENOVIA

ENOVIA is the recognized leader in delivering collaborative PLM solutions. We enable companies from a broad range of industries to dramatically accelerate innovation, time-to-market and revenue generation by collaboratively developing, building and managing products. Our solutions facilitate the sharing of concepts, content and context across product lifecycles and throughout value chains of employees, customers, suppliers and partners.

ENOVIA collaborative PLM solutions help global enterprises bring together people, processes, content and systems to achieve a compelling competitive advantage. Our interoperable solutions unify and streamline processes across the product lifecycle, enabling companies to easily and cost-effectively work on projects within and outside of their enterprises. Our adaptable, scalable technology is built to accommodate the ever-changing marketplace.

About Dassault Systèmes

As world leader in 3D and Product Lifecycle Management (PLM) solutions, the Dassault Systèmes group brings value to more than 90,000 customers in 80 countries. A pioneer in the 3D software market since 1981, Dassault Systèmes develops and markets PLM application software and services that support industrial processes and provide a 3D vision of the entire life cycle of products from conception to maintenance. Our offering includes integrated PLM solutions for product development (CATIA®, DELMIA®, ENOVIA®, SMARTEAM®), mainstream product 3D design tools (SolidWorks®), 3D components (Spatial/ACIS®) and SIMULIA®, DS' open scientific platform for realistic simulation. Dassault Systèmes is listed on the Euronext Paris (#13065, DSY.PA) stock exchange. For more information, visit 3ds.com.



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