

Introduction to Unified Change Management

Unified Change Management overview

Unified Change Management (UCM) standardizes the identification, evaluation, approval, and execution of changes across the product lifecycle—from analyzing impact to approving a solution and implementing the change. UCM unifies Change Requests and Change Orders, ensuring that data and decisions carry forward so updates to change-controlled items—such as Parts, CAD Documents, and Documents—are executed in a controlled, traceable, and efficient manner. The system comes pre-configured but can be tailored to meet specific business requirements.

Key Features:

- **Change Process Coverage** – Supports the full lifecycle of a change, including creation, review, approval, implementation, and closure, along with item release, revision, and obsolescence, with streamlined execution through Change Requests and Change Orders.
- **Affected Items and Impact Analysis** – Captures items to be changed and presents related items that may also need updates based on where-used, where-referenced, and property-level impacts.
- **Supporting Data and Files** – Maintains related business data and attachments relevant to the change.
- **Collaboration and Approvals** – Enables team collaboration with defined roles, responsibilities, and signoff tracking.
- **Centralized Change Control** – Manages multiple item types within a single environment, with configurable change-controlled item types.
- **Flexible Configuration and Efficiency** – Tailors workflows, validations, and transitions to business needs while reducing manual effort and accelerating change execution.

