WORKFLOW AND EAI

Monitor your business processes with complete peace of mind

Proginov ERP provides a workflow engine that can model the company's business processes. You can define automatic alerts, data entry controls and approval paths to ensure that all processes run smoothly.

// Internal and external flows communicated to the ERP

Executable throughout the ERP, the workflow engine models the task sequence of a process. It triggers configurable actions: database update, alert messages (by email, text, fax), and various processing actions.

And because getting different information systems to communicate with each other is a real headache for CIOs, Proginov ERP also incorporates an EAI feature (Enterprise Application Integration). The ERP data input and output streams are managed to enable in-house and external applications (suppliers or customers, for example) to dialogue more automatically, limiting manual actions, which can be sources of errors. Thanks to EAI, data exchanges are easy and efficient.

// Approval via a mobile device

Approval processes in companies can be complex, for security reasons, or for information-sharing purposes. For example, an approval process for purchase invoices can be set up to carry out checks before paying suppliers.

With the workflow module, alerts on phones and tablets (by email or text) are a convenient and efficient solution, whether the decision maker is at a customer's site or even farther away. Given the increased mobility in today's businesses, it is important to be able to make decisions, approve credit notes and orders etc. from a smartphone.

EAI enables data exchange between the ERP and other applications, such as a customer order received as an attachment to an email, or a change to the product database when a supplier updates its catalogue.

// Quick start templates

Proginov provides preconfigured templates as standard, including quotations to be followed up, approval of orders over a certain amount, outstanding receivables limit exceeded, delay on POs (production orders) and new document approval process. The templates can be modified as needed. The workflow engine has direct access to the ERP data to optimise and automate your business processes and minimise sources of errors.

A powerful workflow engine

EAI integrated in the ERP

Advanced configuration

Library of pre-configured templates

Alerts in real time

PROGINOV
business management software

PROGINOV // ERP Universe

Sales · Production · WMS · Retail · Jobs · Mobility · HR · Web · CRM · Finance

EAI
ETL
BI
Telephony
Workflow
Requester
EDM
Ebics
EDI

TOP FEATURES OF THE WORKFLOW AND EAI

MANAGE USAGE CONTEXTS (trigger points in the Proginov ERP system)
- Standard (preconfigured) contexts: customer management, purchase order management, product bill of materials management, etc.
- Specific contexts (user-modifiable)

MANAGE TEMPLATES
- Define steps
- Define transitions (condition making it possible to move from one step to another)
- Define actions triggered when a user moves from one step to the next
    - Send messages on screen, by email or by text
    - Block/unblock data
    - Execute instructions

CREATE AND MODIFY TEMPLATES IN GRAPHICAL MODE

MANAGE RIGHTS
- By user or user group

TRACE EVENTS
- History of access to the various workflow templates

CREATE APPROVAL PATHS (signatures)
- Create a Workflow template that requires signing/approval by one or more people before data is distributed (i.e. creation of a new customer, modification of a product bill of materials, creation of a purchase order)

APPROVE INPUT
- Create a Workflow template that checks the consistency of information entered by users

CREATE ALERTS
- In real time (alert message displayed directly on screen)
- Deferred (message sent by email or text to the relevant people or message when the menu is opened)

IMPORT/EXPORT TEMPLATES IN XML FORMAT

MANAGE WEB-BASED WORKFLOWS (smartphones, tablets)
- Send workflow alerts by email followed by secure access to online entry via a link
- View workflows (depending on user rights)
- Approve workflows online
- Manage the workflows accessible from the Proginov CMS

EAI (Enterprise Application Integration)
- Scan mailboxes, network or FTP directories
- Configure interfaces with error checks
- Automated EDI import/export with error checks
- Export configurable dashboards (via Proginov Lab module)

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