Approve

ON FABASOFT PROCECO

Technical data and
document management
for the industrial sector

MADE IN
EUROPE

One platform for all of your technical data, documentation, and processes

Industrial projects frequently generate reams of documents for every order – documents that have to be shared and coordinated multiple times among various departments and external business partners.

These include dimensional drawings, 3D models, parts lists, operating and maintenance manuals, test reports, contracts, certificates, as well as approvals and permits. Disparate storage locations, multiple versions, and countless review and approval processes can make managing technical data an uphill battle.

As a cloud-based document and workflow management system, Approve on Fabasoft PROCECO merges all of the data from disparate sources and links it

together, delivering a truly holistic view at all times. Every step involved in sharing documents and handling contract-related communications with your suppliers and customers is handled on a secure, highly customizable platform. This gives specialists from engineering, procurement, project management, order processing, and quality management instant access to all the information they need to get their jobs done.

Approve automates your review and approval processes and incorporates the relevant in-house and external stakeholders in key work steps. This means that collaborative work is significantly simplified, manual effort is minimized, and you enjoy greater transparency in project execution.

EXPERIENCE YOU CAN TRUST

Your benefits at a glance

More time to focus on other value-creating activities

Full transparency about your processes

Every task and every deadline squarely in sight

More efficient collaboration across borders

Readily customizable to ensure lasting project success

Up-to-date information available on demand

Here's what makes Approve on Fabasoft PROCECO so exceptional

Fast and powerful

"I don't often come across projects – especially in the IT field – that are completed on budget and on time. Fabasoft Approve delivered perfectly in that regard and even implemented modified requirements at short notice throughout the course of the project."

Johann Kropf, BA
Head of Information Technology

SCHWARZMÜLLER

User-friendly and simple

"By choosing Approve, we have discovered a state-of-the-art and highly customizable platform for exchanging technical documents with our customers, suppliers, and internal users – easy to use, clearly arranged, and equipped with all of the features that are relevant for us, such as a direct SAP connection and an automated read confirmation."

Mag. Erika Buchendorfer
Senior IT Architect

PRIMETALS

Flexible and integrated

"We were impressed by Approve's flexibility in terms of customizing. Thanks to the central data environment, all the partners are integrated into the communication processes in good time, which saves us a great deal of resources in label management."

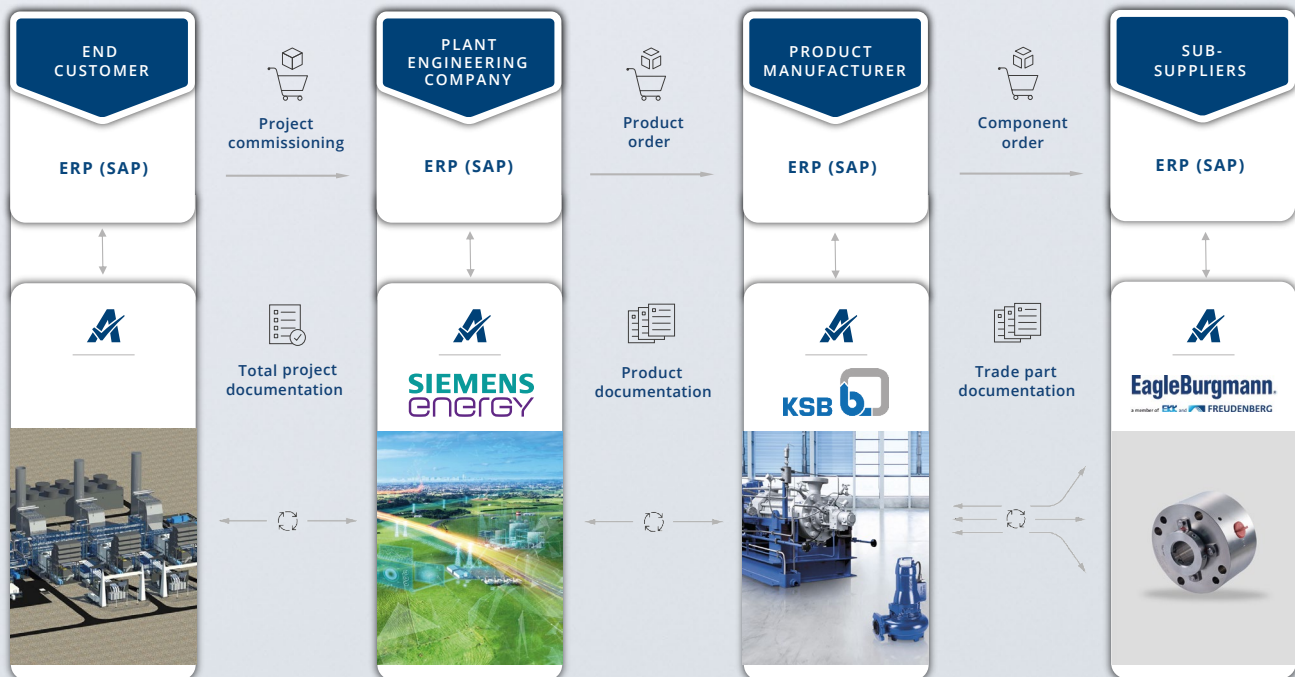Dipl.-Ing. Chris Muri, Manager of Quality Management and Compliance

KWIZDA AGRO

A SINGLE PLATFORM

We connect. Your data.
Your partners. Your world.

Your entire product and plant information lifecycle – from the client to the subcontractors – is digitally visualized. Metadata from other applications (ERP, technical databases, project management tools, and so on) together with associated information are interconnected to deliver a holistic view of your data at all times.

Your advantages

- Reduces your manual workload significantly

- Handles cross-company review, release, and approval processes efficiently

- Documents all accesses, changes, and work steps transparently and traceably

- Improves your services by enhancing quality and slashing turnaround time

END CUSTOMER		PLANT ENGINEERING COMPANY		PRODUCT MANUFACTURER		SUB-SUPPLIERS
ERP (SAP)	Project commissioning	ERP (SAP)	Product order	ERP (SAP)	Component order	ERP (SAP)
	Total project documentation	SIEMENS energy	Product documentation	KSB	Trade part documentation	EagleBurgmann

All those involved in the process work together on a single platform

We digitalize a diverse range of use cases in the shortest possible time
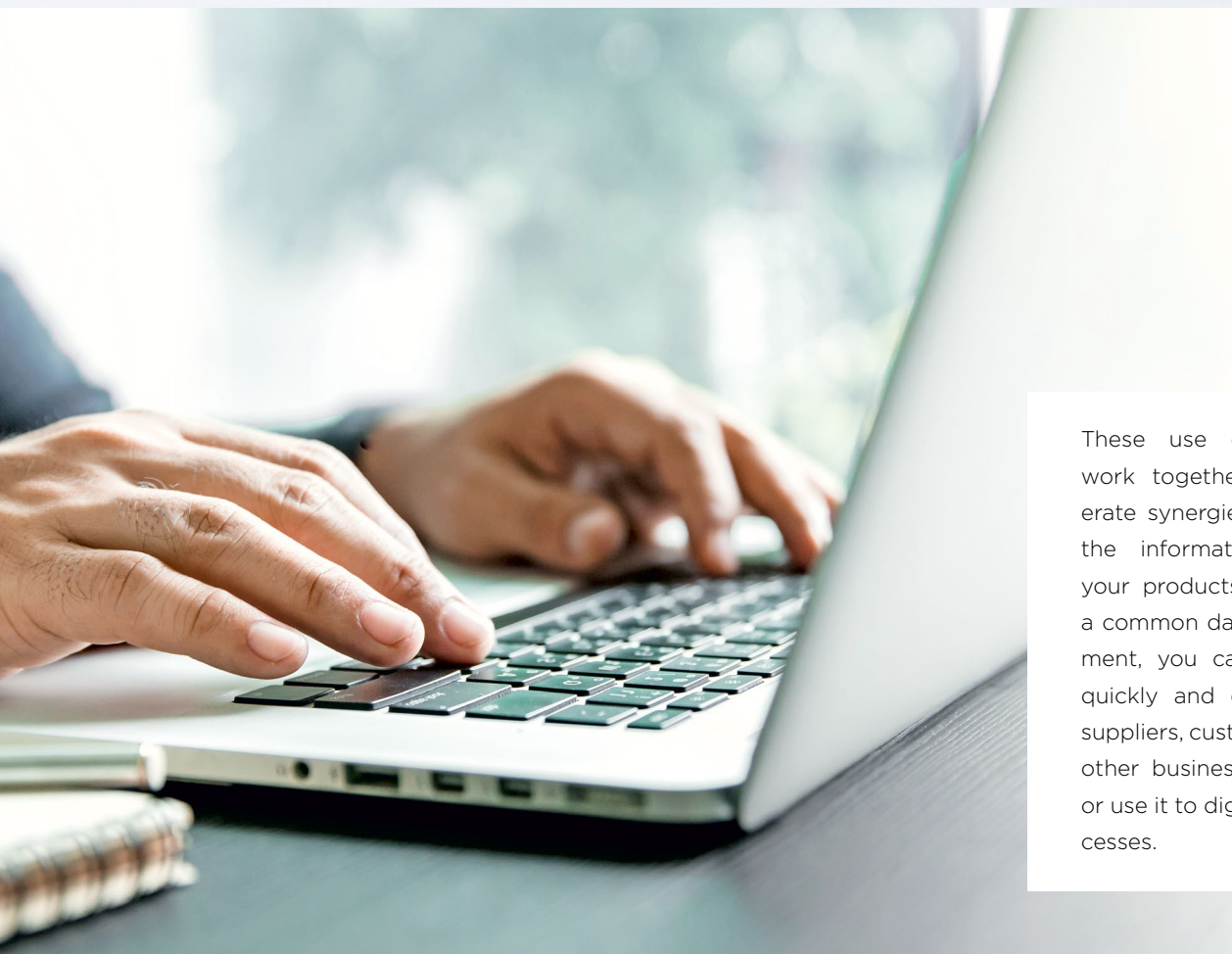
Technical documentation

Automated generation, review, and approval of the technical documentation, including integration of supplier documentation.

Transmittal management

Traceable and transparent data exchange, including the associated business correspondence, to support the success of your large-scale projects.

Quality and deviation management

Digital, quality-relevant processes along the entire value chain with a cross-plant Computer-Aided Quality system (CAQ system).

These use cases can work together to generate synergies. With all the information about your products stored in a common data environment, you can share it quickly and easily with suppliers, customers, and other business partners, or use it to digitalize processes.

Data storage
in Europe

Put your trust in quality "Made in Europe." Approve is a scalable, highly customizable product developed and operated in Europe.

Numerous certifications
and audits

Fabasoft's cloud-based products have received numerous international certifications and awards for reliability, data and data center security, and accessibility.

Mobile access
from anywhere in the world

Access all technical information securely any time from anywhere – online and offline – with web browsers and mobile apps for iOS and Android.

Technical documentation

Create, review, approve, merge, and submit documents automatically.

Speed up your documentation creation process with Xeditor

By integrating Xeditor into Approve, users can create, edit, and review standardized and structured content together with their team.

The documents are structured and semantically enriched according to a set of rules (such as DITA, S10000D, Pi-Mod, and the like) or individual schemata. Standardized format templates provide a consistent layout for all of your technical documents.

Dividing the information into chapters makes it easy to reuse and publish it automatically, quickly, and accurately to all publication channels, from digital to print. Thanks to the Word-like user interface, authors don't need extensive XML skills to generate structured content easily.

Access relevant information whenever you need it

By seamlessly connecting to your existing ERP system, such as SAP, Approve links the sales order with the vendor order and the documentation. As a result, the software provides all relevant stakeholders (suppliers, customers, and others) with all required data – such as the scope of documentation, the deadlines, the document status, revisions, and more – at a glance.

Thanks to multiple standard interfaces along with specialized web services modeling based on standard protocols like SAP and Rest, systems like a drawings database can also be synchronized.

This allows dimensional drawings, for example, to be assigned automatically to the corresponding customer package.

Integrate suppliers into your processes

Approve automates your review and approval processes and integrates your suppliers, including their documentation output, directly into the digital workflow. This means that documents uploaded by a supplier can be renamed automatically based on predefined specifications, and then allocated to the corresponding order item of the order. Deadline reminders are sent automatically to ensure that all deadlines are met, and all tasks are completed on time. This prevents delays in delivery and minimizes the risk of default penalties.

Create your customer documentation in just a few clicks

Consolidate your product documentation and your suppliers' documentation into one comprehensive set of technical documentation.

By conveniently including your customers in the revision processes, you'll fast-track approval processes. And thanks to automated document packaging, the entire documentation is structured according to customer specifications, and all of the information is available traceably at any time.

Document
01-01-Operating Manual

↑ Upload

✕ Cancel

💬 Add Comment

💬 Add Internal Comment

☰ Properties

🕐 Time Travel

"With Approve, we can process complex special documentation in a transparent, effective, and user-friendly way. Complicated review and approval procedures are handled securely, reliably, and traceably on a single platform."

Christian Strobl, Operative Purchasing Pumps & Systems Pegnitz

KSB SE & CO. KGaA

Transmittal management

Make sure contract-relevant communication is traceable when coordinating your technical documents.

Mitigate risks with transparent processes

With Approve, the entire communication involved in major multi-year projects – as well as the coordination, management, and verification of information – is handled on a single platform, ensuring clarity at all times as to who has access to which information at any given time. By managing the entire scope of documentation (such as CDRL) with Approve, you can reference specific business letters or the entire correspondence and link them to the corresponding documentation. This ensures that you keep a clear overview.

Automate tasks that are manual and time-consuming

Approve classifies, categorizes, and files the metadata from business correspondence and the associated documents in a well structured way. This enables different project teams to view and edit the information in accordance with their access rights.

Comprehensive automated review, release and approval processes for contractually mandated documents ensure efficient project execution. At this way, you save valuable time and prevent unnecessary aggravation.

Stay on top of your contractual obligations

Approve can generate contract-related "business letters" directly in the system and automatically assign a serial number to each letter. The letters can be tagged with flexibly designable metadata such as the processing deadline, the project indicator, and to-dos and then assigned to the appropriate processor and transmitted right inside the protected communication platform. With a project calendar coupled with automatic deadline reminders sent to everyone involved, you can ensure that all tasks will be completed on time.

"The Approve correspondence management solution ensures seamless traceability in communication and helps teams keep track of their projects."

Martin Diemt, Head of Project Operation Functions
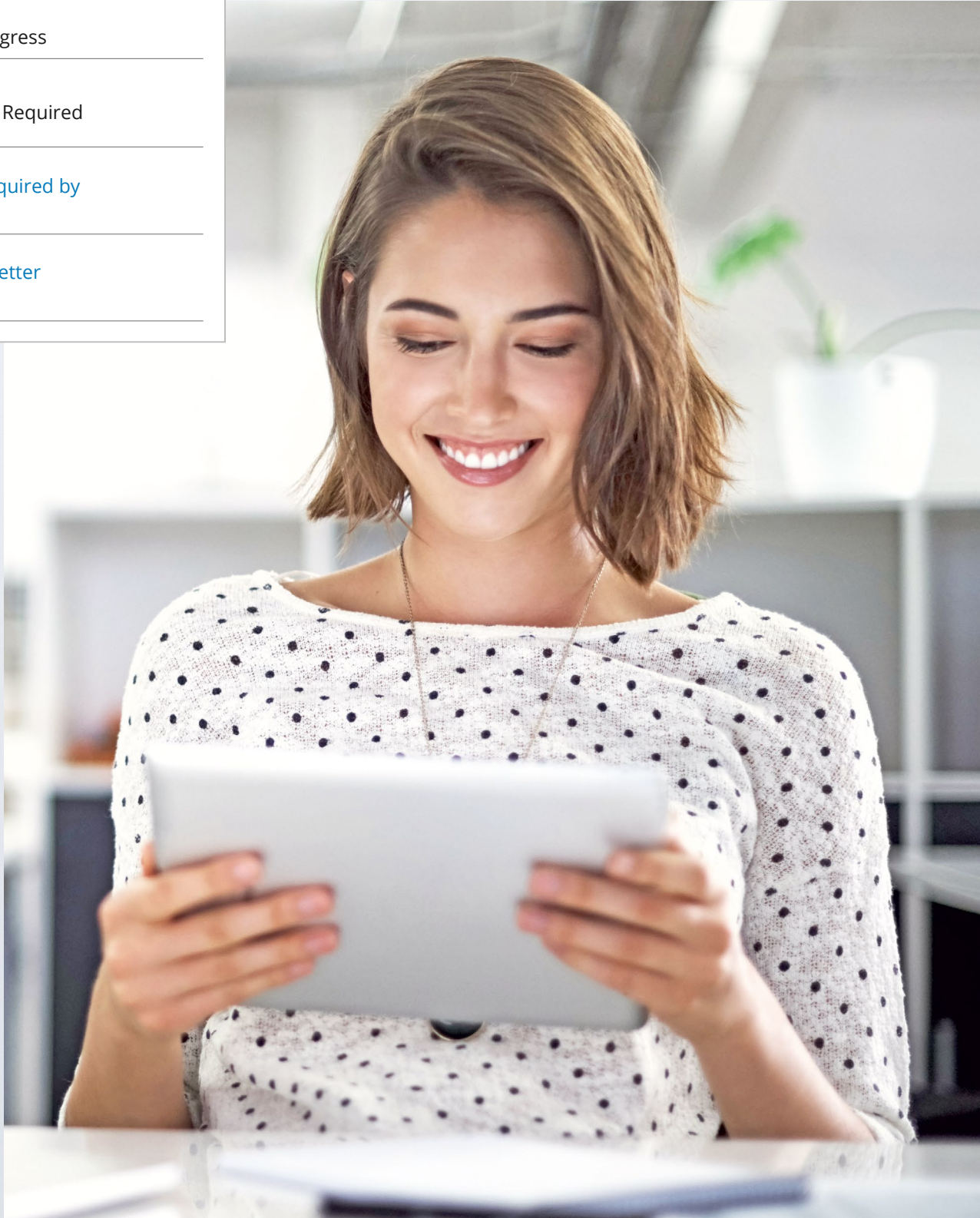
SIEMENS MOBILITY GMBH

Correspondence

State
▶ In Progress

☑ Reply Required

Reply Required by
02/06/21

Closing Letter

Quality and deviation management

Digitalize quality-relevant processes along the entire value chain.

Create inspection plans and quality control plans (QCP) that are precisely tailored to your needs

Create the content for your inspection plans, control plans, and other digital checklists automatically using building blocks and templates. One of the building blocks can be a special test or inspection step (with tolerances, multi-point checks, and so on). The internal technical database independently retrieves the relevant target values through an interface and integrates this information into the control processes. Inspections that need to be performed relative to a given standard are performed automatically by the software.

Record defects on a mobile device as part of the incoming and outgoing goods inspection

Digital checklists not only support your work in quality assurance, they also help you detect and rectify defects in good time, such as during incoming and outgoing goods inspections in your own factory, as part of acceptance inspections, or during service operations on the customer's premises.

Quality defects can be recorded instantly using a mobile device and tagged with additional information (a description of the defect, deadline for rectification, and so on).

Handle internal and external complaints efficiently

When defects have been recorded, the system assigns the required immediate corrective and preventive measures fully automatically, in line with the 8D problem-solving method. If a supplier is involved, the supplier as well as your in-house staff receive workflow activities in order to define solutions directly in the CAQ system. That means that the entire process of recording, tracking, and rectifying defects is documented at all times in a way that can be traced by everyone involved.

Generate global evaluations and analyses with ease

By compiling things like defects, deviations, and corrective actions, you can generate comprehensive reports (such as an 8D report) at the click of a button and leverage automated analyses to eliminate root causes and boost quality for maximum profit. This allows you to take corrective measures and optimization steps even before your products go into production, which translates into substantial cost savings.

Test Steps

- ☑ AT--000001-Metallization separation
- ☒ VA--000002-Insulation thickness
- ▷ AT--000003-Release for installation

"Approve, our cross-plant quality management software, affords us the transparency to make the right decisions and proactively avoid potential errors in the future."

Stefan Klaassen, General Manager Power Transformers

SIEMENS ENERGY

PROOF OF CONCEPT: SHOWING WHAT WE CAN DO

Getting started with Approve

We typically initiate a project by digitalizing a critical part of a given business process, including an interface to the existing IT landscape. Thanks to our many years of experience in the industrial sector, we can guide you to the roll-out in four simple steps within six weeks.

Roll-out in six weeks

1. Kick-off workshop

During the kick-off workshop, we discuss your requirements and design your use case.

2. Prototyping

In the space of just two weeks, we create your use case in Approve and present the prototype to you.

3. Testing

In a two-week trial phase, you and your project team test the prototype of your use case.

4. Go-live

During the presentation of results, we jointly determine the next steps for the roll-out.

Digitalization that really pays off

"By using Approve software, we save 4,500 person hours every year. Now we can put that capacity to work in other areas."

Harald Hofmann
Vice President Operations Region Europe Central

KSB

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