

How to Leverage SAP Build Low-code
App Development & Automation weekly
webcast series

SAP Build Process Automation

February 2023

THE BEST RUN **SAP**



Agenda

Organizations are turning to **low code**

Introducing **SAP Build**

What is **SAP Build Process Automation**

Key **capabilities**

Demo – **Experience the difference**

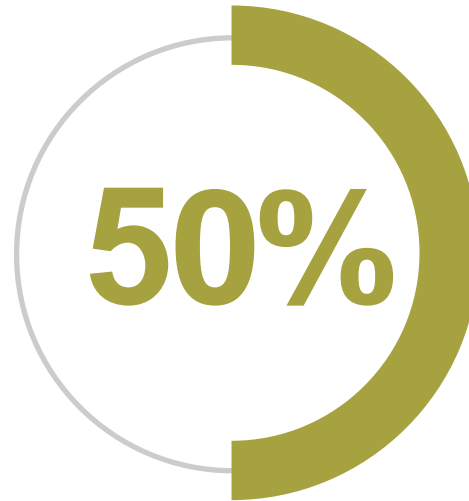
Use Cases & **Customer Stories**

Summary

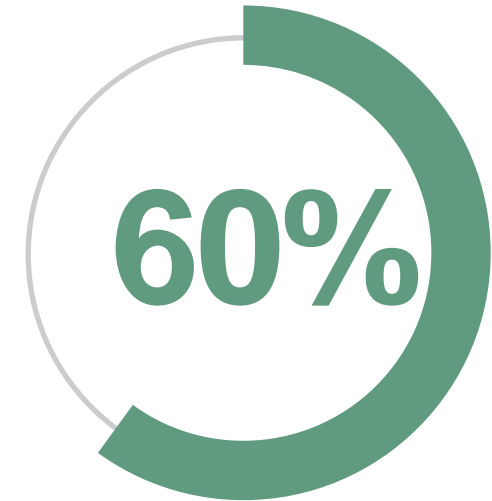
Organizations are turning to low code



Full-time developer
vacancies can't be filled ¹



Shift development tasks to
low-code ²

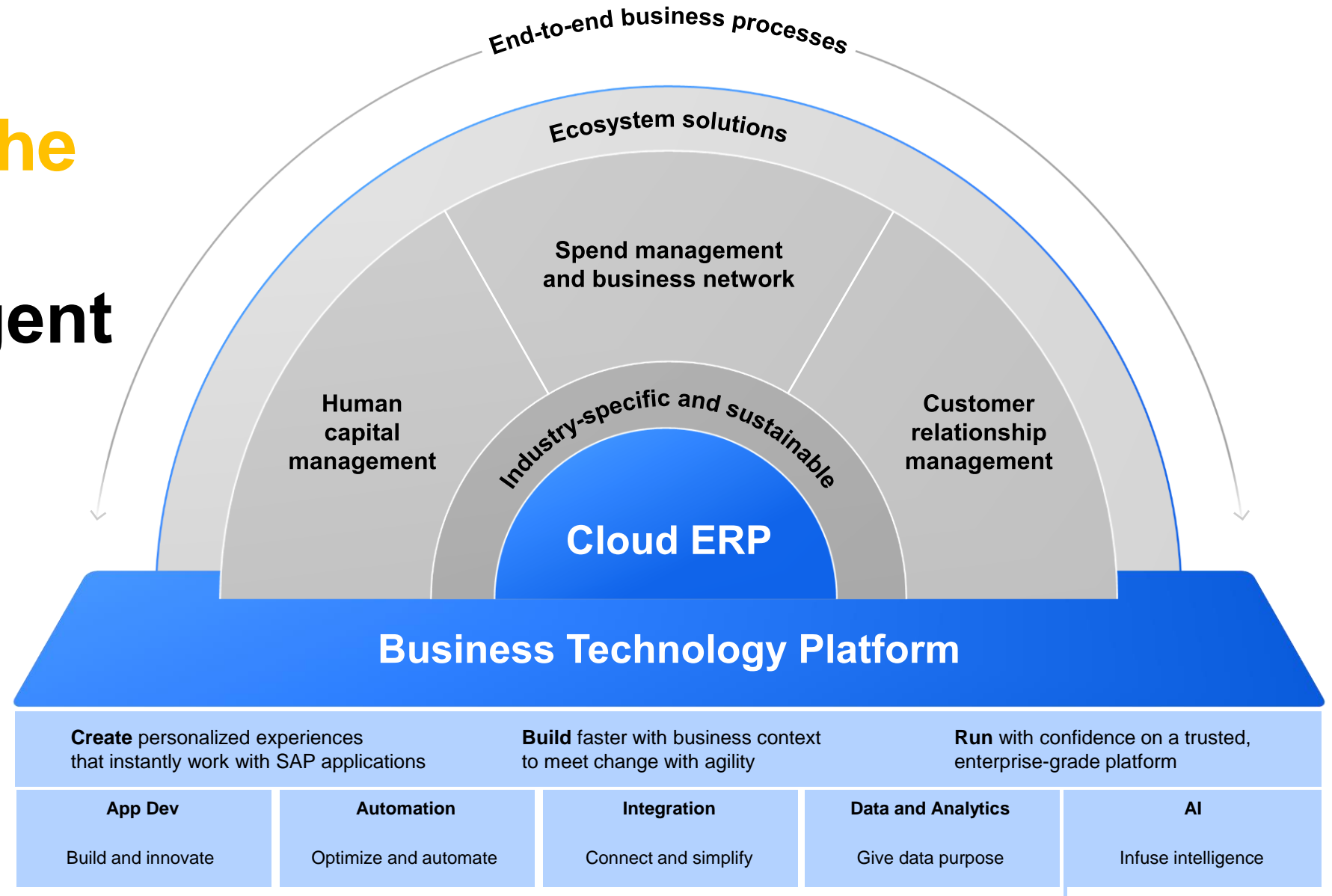


Increase in investment
compared to code-first tools ²

¹ The Low-Code Development Imperative, IDC, Nov 2021

² Breaking the Code – How Low Code is Changing Development, IDC, May 2022

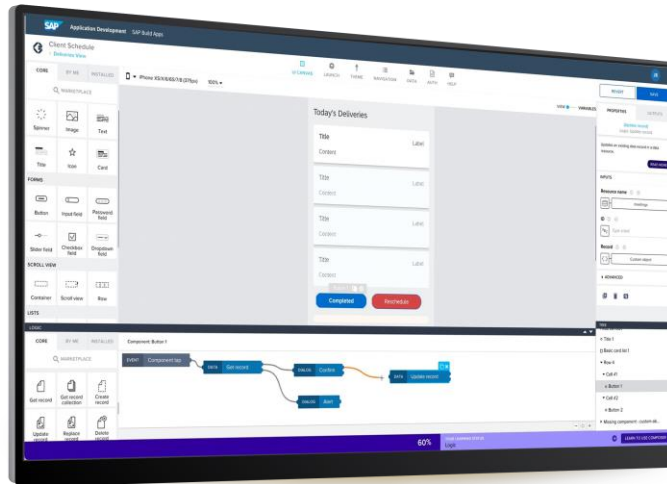
SAP BTP is the foundation of the Intelligent Sustainable Enterprise



SAP Build

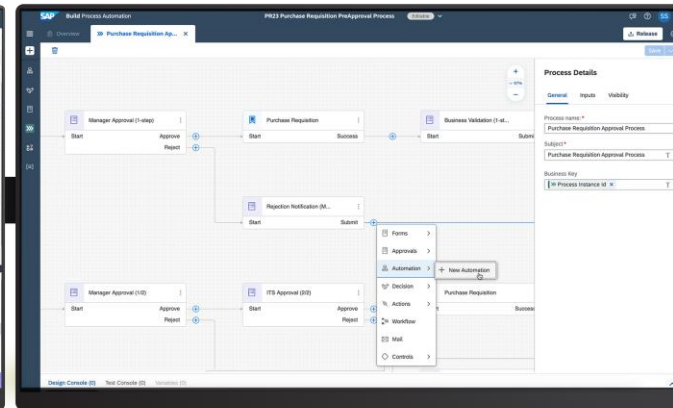
Create and augment enterprise apps, automate processes, and design business sites, all visually

Compose apps



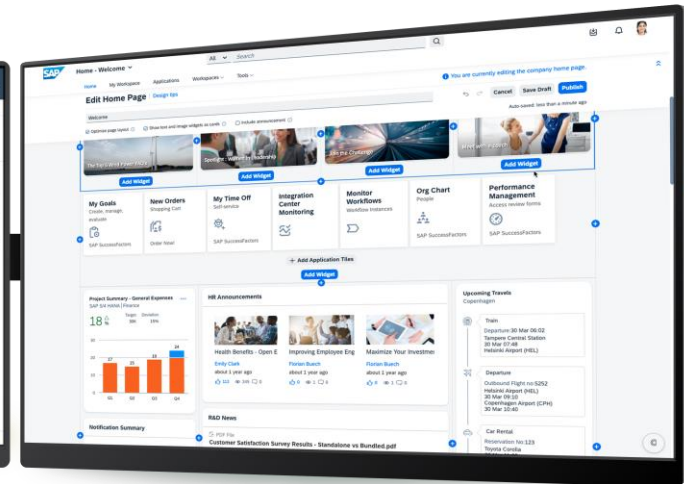
SAP Build Apps

Automate processes



SAP Build Process Automation

Design business sites



SAP Build Work Zone

Build Visually
Integrate Seamlessly
Collaborate Securely

SAP Business Technology Platform

SAP Build

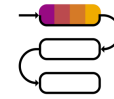
Build apps, automate processes, and create unified experiences with drag-and-drop simplicity

SAP Build

Build visually



Apps

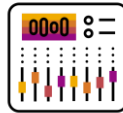


Process automations



Work zones

Integrate smoothly



Connect SAP
applications



Utilize prebuilt
templates



Connect non-SAP
apps and systems

Collaborate effectively



Bringing business
and IT together



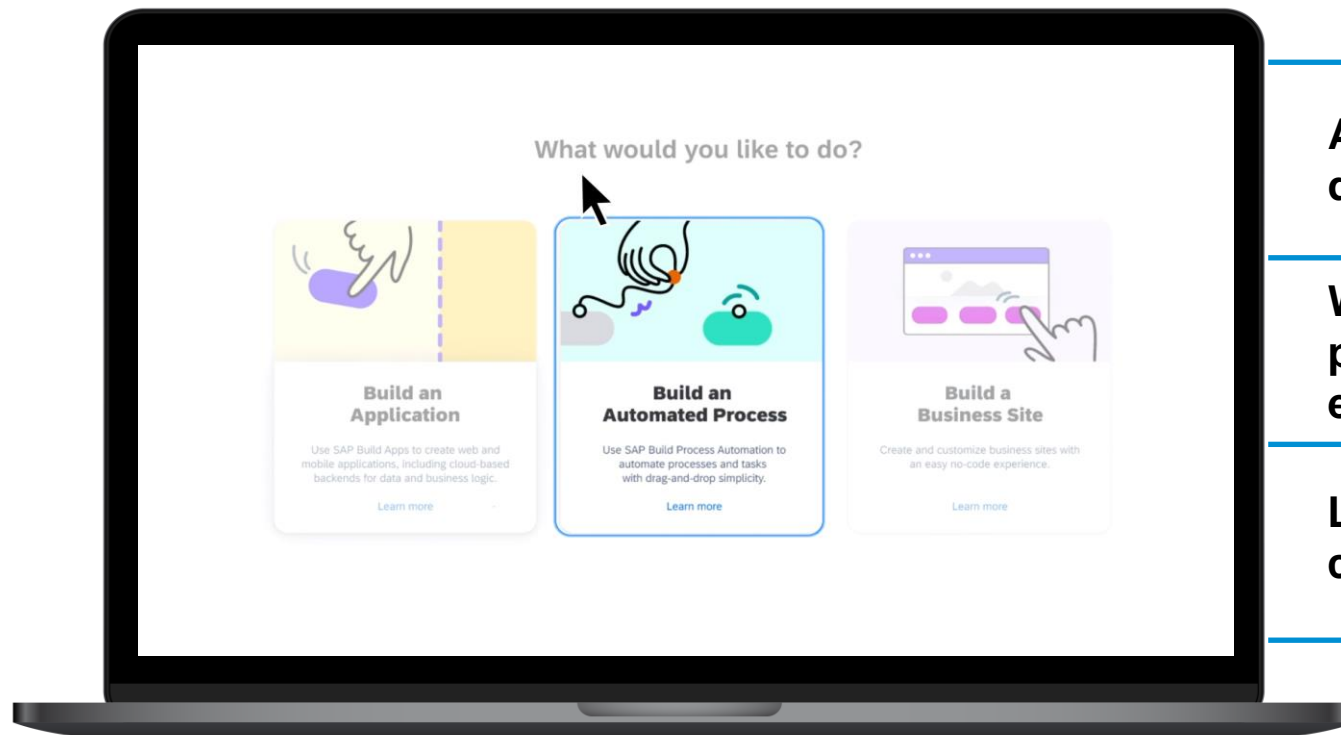
Streamline lifecycle
management



Manage
governance

Automate visually

Simplify process and task automation



Automate processes and tasks with drag-and-drop simplicity

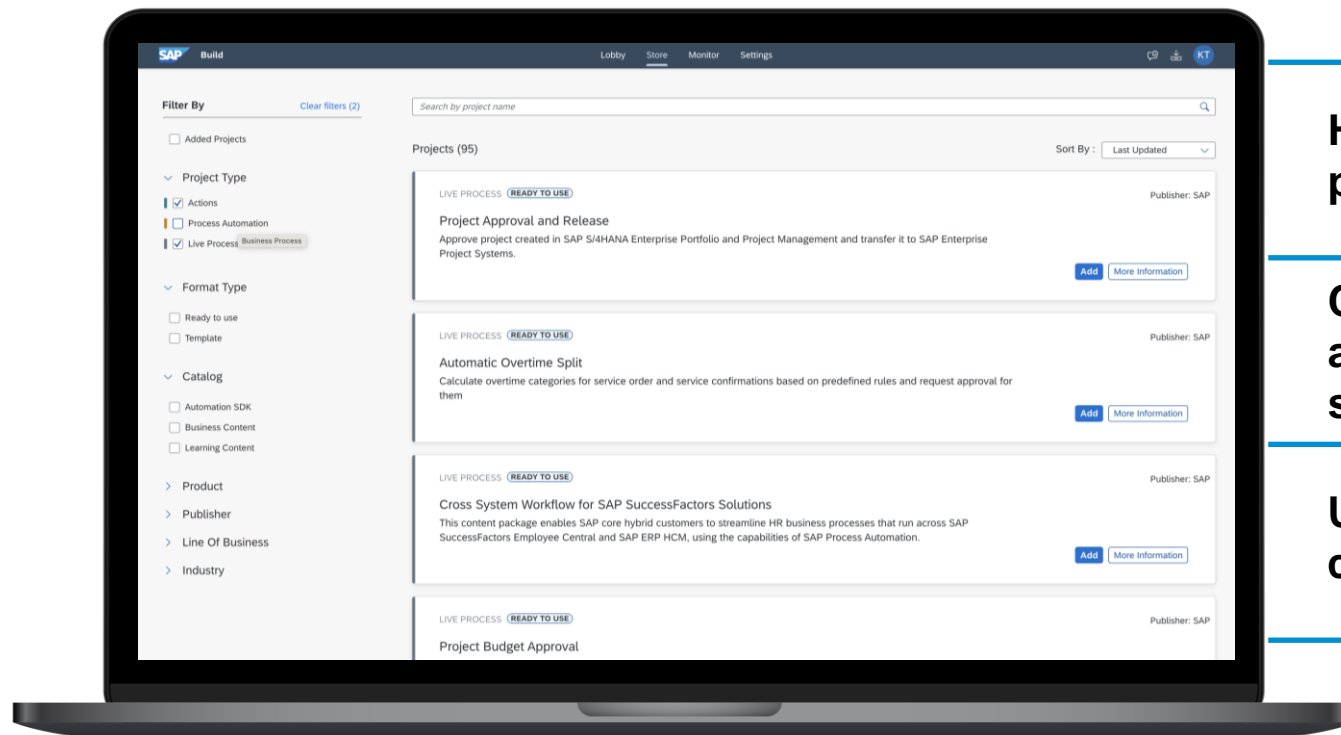
Workflow management, robotic process automation (RPA), and embedded AI in a single solution

Leverage process expertise without coding

SAP Build Process Automation

Integrate seamlessly

Develop faster using pre-built workflows, bots and connectors for SAP and non-SAP systems



Content store

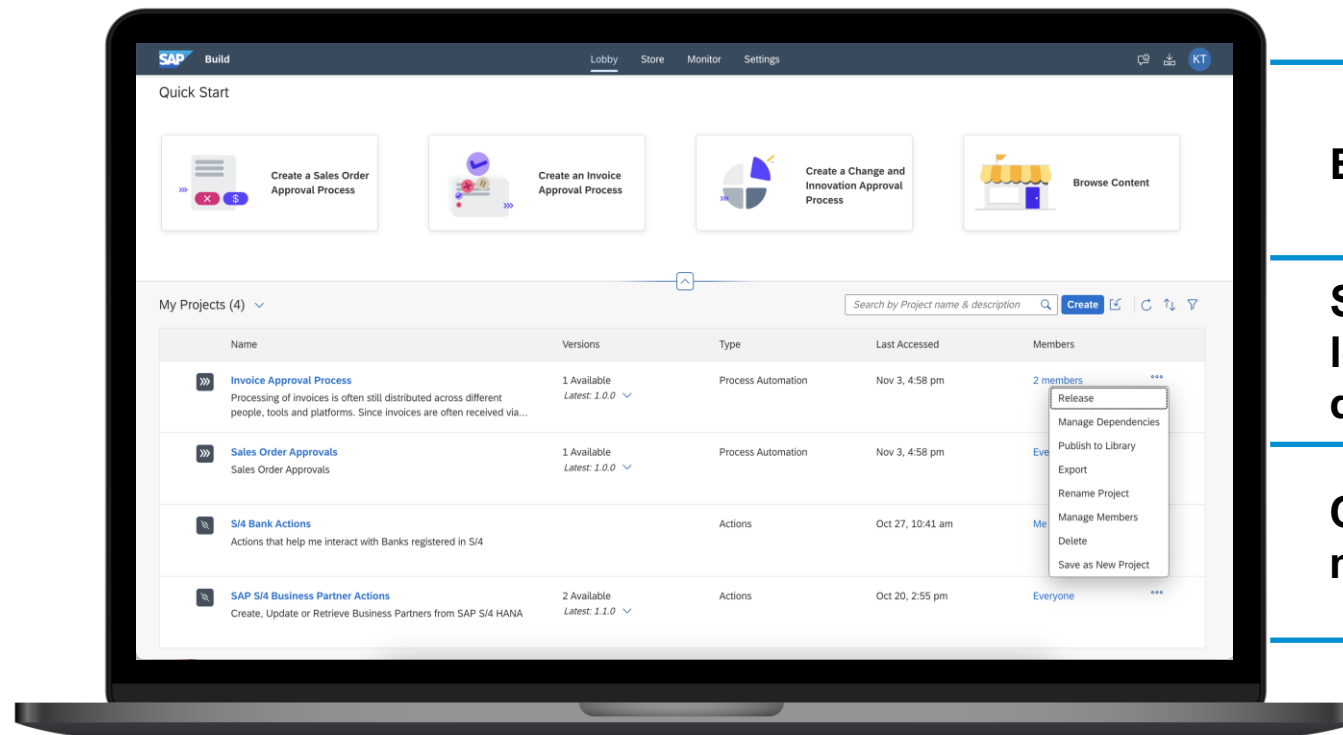
Hundreds of process content packages, RPA bots and connectors

Connect with applications, processes and data across SAP and non-SAP systems

Use business data without losing context and meaning

Collaborate securely

Foster collaboration and operate with confidence



Unified lobby

Enable fusion team development

Share artifacts and leverage complex logic contributed by professional developers

Centralized lifecycle management, monitoring, and governance

Automation

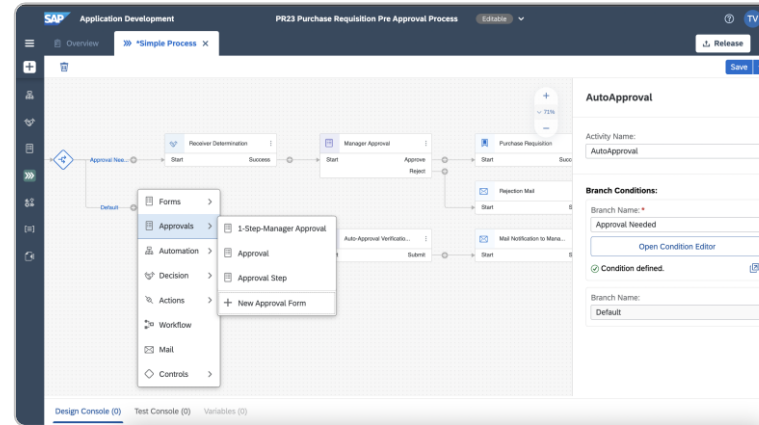
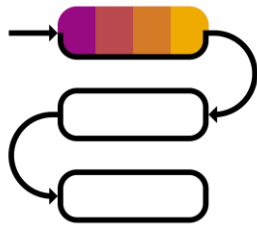
Process Automation



SAP Build Process Automation

Automate more simply, more quickly, and more confidently

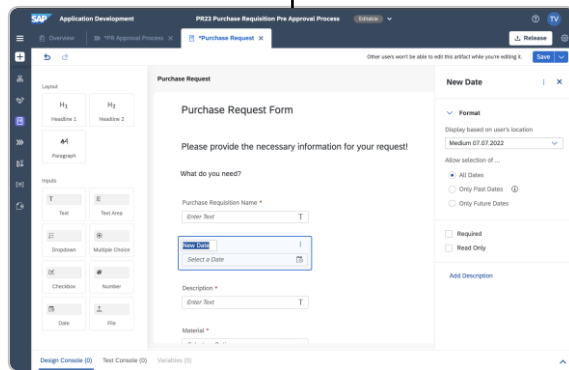
Process builder



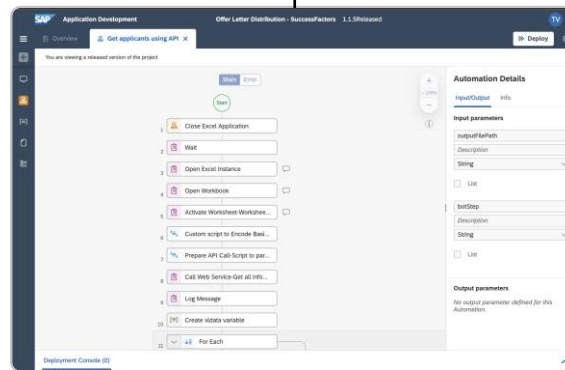
One **process builder** combining workflow, rules, robotic automations, and visibility in a straightforward and intuitive modeling language

Orchestrating forms, bots, business rules

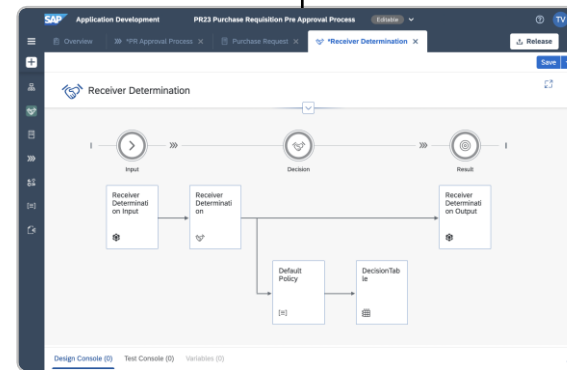
Integrated in SAP Task Center



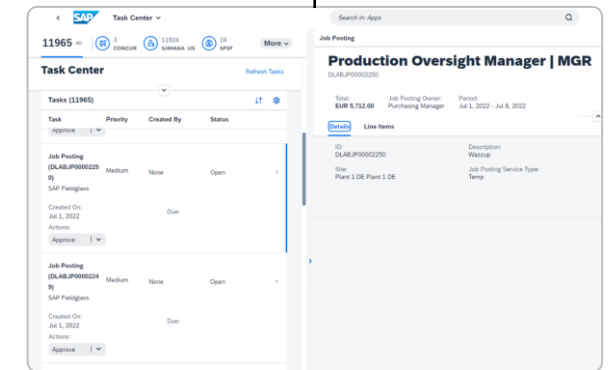
Forms and document extraction



Automation bots



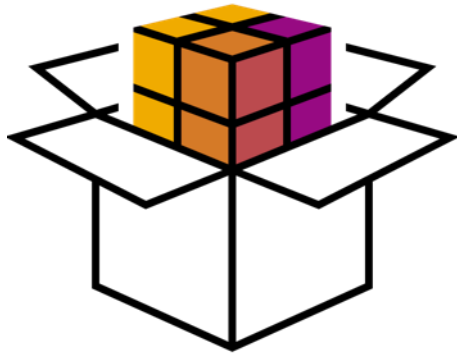
Business rules



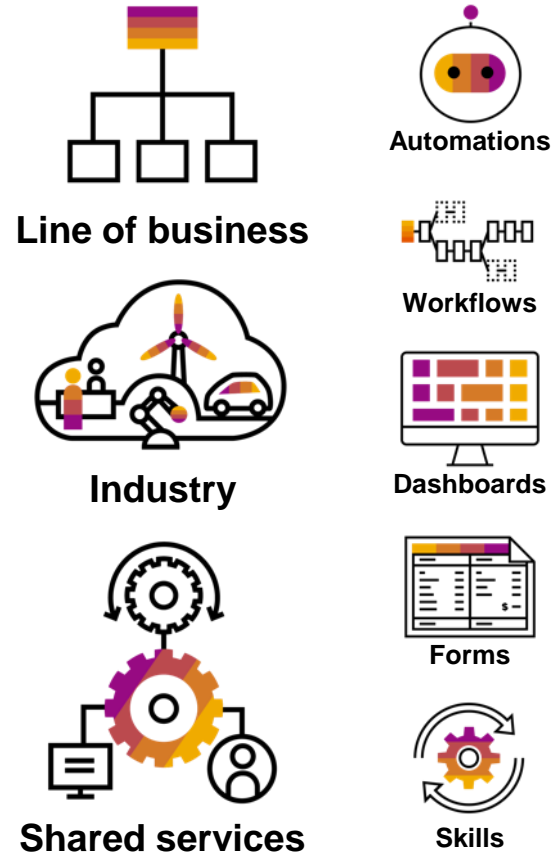
Task center

Accelerate business transformation with prebuilt content packages

Jump-start automation development while making use of best practices



250+
content packages



Automations and process extensions for:

- SAP S/4HANA
- SAP ECC
- SAP SuccessFactors solutions
- SAP Ariba solutions
- SAP Business ByDesign
- SAP Fieldglass solutions
- Industry cloud solutions for automotive

Covering **every LoB** and several **industry best practices**:

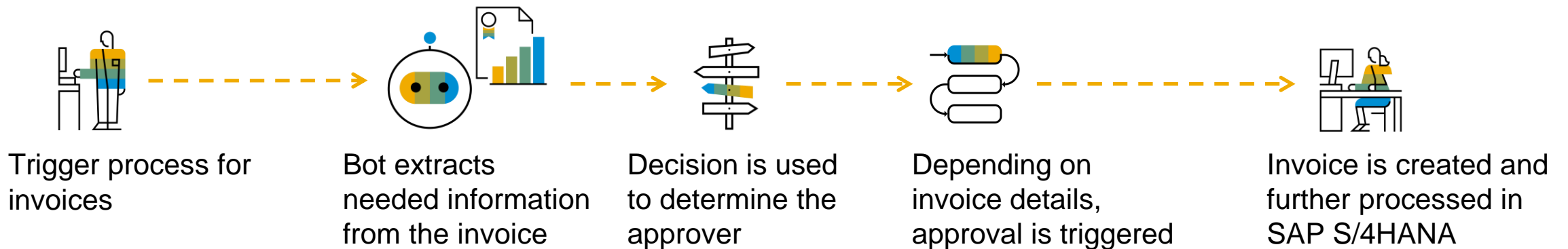
- Sales
- Finance
- Procurement
- Human resources
- Supply chain
- Asset management
- Sustainability
- Cross-LoB
- Retail
- Utilities
- Manufacturing
- Automotive
- Real estate and more

Increase the power of your business application

Example: Automate paper-based invoice posting in SAP S/4HANA

SAP Build Process Automation

SAP S/4HANA

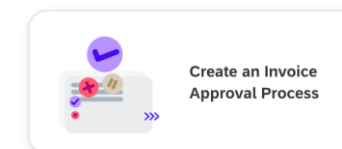


An example scenario, showing how to improve the efficiency of invoice processing for further posting to your transactional system with SAP Build Process Automation.

Throughout the **mission** participants will create a process, combining forms, automation, embedded Document Information Extraction service, and approval flow including rules on how to select the approver.

[Check out the SAP Discovery Mission](#)


+ **sample project available** in the store for the creation of this invoice approval process



SAP Process Automation

Document Extraction for Invoices



Implementation 

SAP Build Process Automation use cases

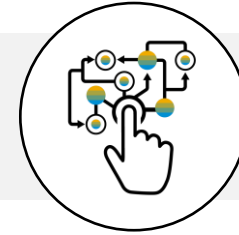
Get inspired, start today



Automate manual, repetitive tasks



Enable “lights-out” automation of high-volume process steps



Automatically aggregate data from multiple systems

Lead to cash

Capital expenditure approvals

Invoice approvals

Account opening

Hire to retire

Relocation

Visa permits

HR employee self-services

Management of contingent workers

Design to operate

Master data record updates

Document approvals

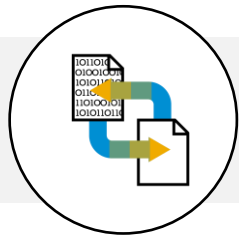
Lead-generation workflows

Source to pay

Return-order process

Incident management

Procurement data collection



Digitalize manual and semi-automated processes



Extend and adapt standard application flows



Automate comprehensive cross-application workflows

77% of the world's transactions run through SAP systems

#1 ERP | #1 Procurement | #1 Supply Chain | #1 Human Capital | #2 CRM

Get started right away

Use cases increasing the automation rate in your SAP applications

Process automation for SAP S/4HANA

- [Production order operation confirmation](#)
- [Create purchase requisitions from Excel](#)
- [Automate sales orders creation from Excel](#)
- [Add decision logic to sales order management process](#)
- [Automate invoice processing with intelligent document information extraction](#)
- [Mass update asset master data](#)
- [Fixed asset transfer approval](#)

Process automation for SAP Ariba

- [Automate the extraction of purchase order information](#)
- [Automate paper-based invoice posting](#)

Process automation for SAP SuccessFactors

- [Improve applicant data handling](#)
- [Automate offer letter distribution](#)
- [Automatically fill in pre-screening questions](#)
- [Bulk Updating Categories in SAP SuccessFactors Learning](#)

Process automation for SAP Business One

- [Business document extraction from e-mail bot](#)
- [Supplier invoice upload for intelligent invoice scanning bot](#)
- [Proof of delivery note upload in the outbound delivery and invoice bot](#)
- [Sales order creation from a local purchase order bot](#)
- [Master data enrichment for business partner identification bot](#)
- [Activity creation for business partners bot \(Web client for SAP Business One\)](#)



Click the links to watch the use case videos on YouTube

Achievements by our customers

Using process automation solutions from SAP

High tech



- Improved customer service and consistency within one month ([Hewlett Packard Enterprise](#))
- Reduced time for billing processing by 83% and realized approximate savings of US\$200,000 for a new billing system ([Chunghwa Telecom](#))

Mill products



- Processing 500 orders per batch for improved order closing; before: entire day's work for one employee; now: two-minute task for a bot ([REHAU](#))
- Refocusing 175 hours per month on high value in the customer invoicing process ([Aço Cearense Industrial](#))

Automotive



- 30% faster time to market due to quicker development timeframe ([Toyota](#))
- Management of price changes from parts suppliers with automated updates to SAP ERP; 2x productivity improvement and 30% more savings ([AGCO](#))

Healthcare



- Bot processing of 100,000+ sales orders to bring pharmaceutical products to customers ([Zuellig Pharma](#))
- 360-degree visibility and coordinated task management ([Zuellig Pharma](#))

Manufacturing



- Intelligent bot processing of 6,000 documents each year without any human intervention ([Villeroy & Boch](#))
- Support for collaboration and enriched user experience with 2D and 3D visualizations sample bullets ([KAESER Kompressoren](#))

Chemicals



- Reassignment of 4,700 labor hours each year from repetitive tasks to high-value activities, increased efficiency in financial reporting by 90%+ ([Wanhua Chemicals](#))

Utilities



- 90% faster data entry for job requisition and 50% time savings on plant inspections ([Uniper](#))
- Business users spending 80% less time creating workflow authorization requests ([Uniper](#))

Oil & gas



- Centralized app to manage operations and gain real-time visibility into tasks; integrated 15+ systems; improved productivity by 15% ([Murphy Oil Corporation](#))
- Streamlined asset inspection processes; 25% reduction in back-office data processing effort; 100% compliance in asset attribute capture ([TasNetworks](#))

Media, sports & entertainment



- 60% automation rate in sales order processing and 100% replacement of legacy solutions ([Alma Media](#))
- Improved staff productivity by enabling them to complete core functions in the field; 87% guest satisfaction with helpfulness of staff ([Taronga Conservation Society](#))

Learn more

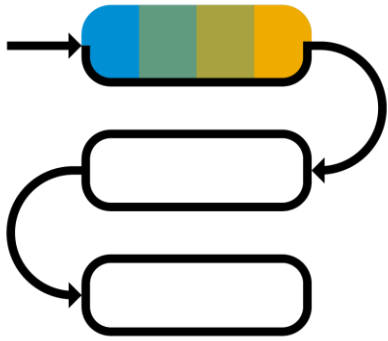


[See how customers are automating processes with SAP](#)



SAP Build Process Automation

A simpler and faster way to automate business processes



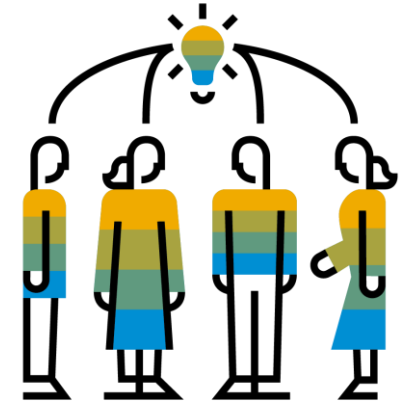
Automate visually

Simplify automation with drag-and-drop and AI capabilities



Integrate seamlessly

Automate faster using pre-built workflows, bots and connectors for SAP and non-SAP systems



Collaborate securely

Enable fusion team development in a secure and agile fashion

Become a SAP Builder and build your own process automations

Community & ecosystem as key drivers for fusion teams

Learn

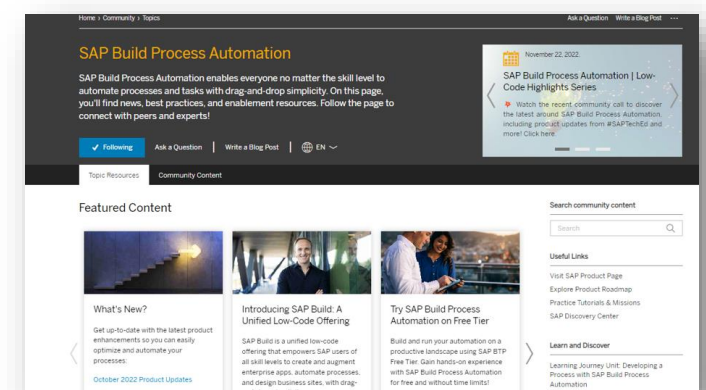
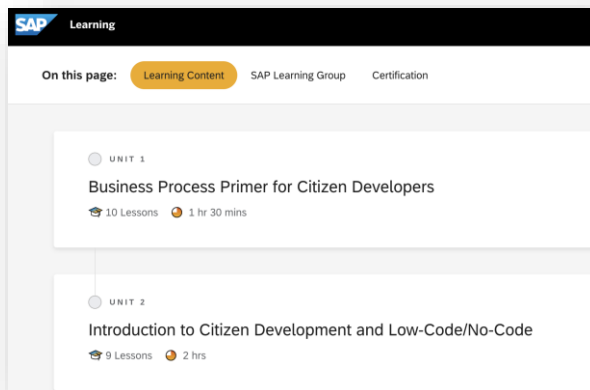
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Build

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Thank you.

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