# Achieve Hyperautomation in Your Business with SAP Process Automation

# Automate simpler, faster and confidently

Pratiksha Agarwal Steven Jacobson Peter McNulty Max McPhee

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- Current Challenges
- Business Value
- Overview of Use Cases and Demo
- What's Next?
- Questions
- Resources



### Common paint points when dealing with business processes



Frustrated users

Human errors



# **According to Gartner**®

80% of technology products will be built by non-technical people by 2024

How can you empower business users securely?

What role do pro-developers & IT play?

Gartner Press Release, Gartner Says the Majority of Technology Products and Services Will Be Built by Professionals Outside of IT by 2024, June 14, 2021

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# **Introducing SAP Process Automation**

Capabilities: citizen automation for line-of-business builders



- New citizen automation user experience (process builder, forms builder)
- All advanced workflow management capabilities available (rules, process visibility, process flexibility, AI)
- Embedded RPA capabilities to readily combine bot automations with workflows
- Content and **reusable artifacts** (such as bots, workflow components, process steps, actions)
- Unified launchpad and task center for citizen developer applications and automations

# The path to SAP Process Automation

Move to process automation at your own speed or make a fresh start

#### **SAP Workflow Management**

#### Starting from

- All workflow management capabilities, same runtime – no migration
- Workflow components, process steps, and business rules as reusable artifacts
- Side-by-side usage with reuse of existing content and workflow editor (LCAP)

#### Looking for

- Additional citizen developer user experience including native RPA/process builder
- Live process content plus growing new content artifacts (templates, skills)

#### **SAP Intelligent Robotic Process Automation**

#### Starting from

- All automation capabilities, same runtime

   no migration efforts
- Automation components, application, data, automations as reusable components
- Side-by-side usage with reuse of existing bot content

#### Looking for

- Additional citizen developer experience for automating E2E business processes
- Additional artifacts such as forms, business decision rules, and process visibility
- RPA content plus growing new content artifacts (templates, skills)

#### **New customers**

- Explore no-code process automations with a citizen developer experience
- Build simple forms and departmental process improvements
- Benefit from a growing list of **prebuilt business content** and new skills

#### SAP Process Automation



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#### Where SAP Process Automation can help



**Data Collection** 

Consolidate and manipulate data & documents from multiple data sources, e.g., employees, vendors, websites, applications



#### High Volume Transactions

Handling process steps multiple times, like copy & paste e.g., data entry, report generation, data migration



Extended Core Business Processes

Digitize the entire journey across multiple applications during process execution e.g. web application, SAP S/4HANA, and non-SAP systems



#### Approvals

Dynamic workflows for various processes that help collect necessary approvals, update system of records and manage initiatives & budgets



# Simplify New Processes

Elevate employee experience by creating new extended digitized processes with seamless integration with SAP and non-SAP applications



Process Visibility

Get visibility of live process journey, time taken at each step & entire process, where are requests, SLAs breached, escalations

#### Accelerate business transformation with prebuilt content packages



- Jump-start automation development while making use of best practices
- Select from a wide variety of prebuilt, directly usable packages
  - across lines of business
  - industries
  - shared functions
- Content ranges from
  - templated automations (bots)
  - processes (workflows)
  - process visibility dashboards
  - form templates
  - actions (called skills)
    - to complete automation packages combining artifacts

#### **SAP Process Automation use cases**



Automate manual, repetitive tasks



"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 Se	elf Services Ananaging Contingent Workers
Design to Operate	Master Data Record Update	Document Approval	Lead Generation Workflows
Source to Pay	Return Order Process	Incident Management	Procurement Data Collection



Digitalize manual & semi-automated processes



Extend and adapt standard application flows



Automate end-to-end cross-application workflows

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#### **Human Intervention Use Cases Examples**



# SAP Process Automation Demo

Video on YouTube



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#### **Road Ahead**

2 2022 CURRENT 8 Road Map Items		Q3 2022 21 Road Map Items		Q4 2022 12 Road Map Items		Q1 2023 10 Road Map Items X ← →	Q2 2023 2 Road Map Items	
Process Design and Execution		∧ Integration and Automation	1	∧ Integration and Automation	Sales	∧ Integration and Automation	∧ Integration and Automation	
0			-	Accounting and Financial Close	Service	Invoices and Payments		
Data-based exclusive gateway (processes)	- 1	Support for Google Workspace (formerly G Suite): productivity suite		Automatic upgrade of automation agents		Agent to support multiple operating system automations	Al augmenting and assistance for process automation design	
SAP Process Automation	~	SAP Process Automation	~	SAP Process Automation	~	SAP Process Automation	SAP Process Automation	$\sim$
E-mail notifications (process)		∧ Process Automation Content	_	Remote, desktop–based dense agents		Fail-safe automations with resilience to UI upgrades	Self-healing automations based on failure patterns	
SAP Process Automation	~	Support for Google Workspace (formerly G Suite): productivity suite		SAP Process Automation	× R	SAP Process Automation	SAP Process Automation	$\sim$
		SAP Process Automation	~					
Import and export of decision content using MS Excel	- 1	∧ Process Design and Execution	_	Support for Microsoft Office 365 and OneDrive: productivity suite	HR and B	Governance control tower for process automations	<ul> <li>Intelligent Services for Process Autor</li> </ul>	mation
SAP Process Automation	~	Advanced expressions (processes)		SAP Process Automation	~	SAP Process Automation Application Development	Al augmenting and assistance for process automation design	
Integration of workflows with no-		SAP Process Automation	~	∧ Process Automation Content	Core HR a	Integration with SAP One Domain	SAP Process Automation	~
Code processes (process) SAP Process Automation	~			Support for Microsoft Office 365 and OneDrive: productivity suite	HR Analys Planning	SAP Process Automation	∧ Process Design and Execution	
	_	Collections and arrays (process)		SAP Process Automation	~	Artificial Intelligence	Al augmenting and assistance for process automation design	
Process UI and Forms	-	SAP Process Automation	~	<ul> <li>Process Design and Execution</li> </ul>		Leveraging of cloud application programming (CAP) as a service	SAP Process Automation	$\sim$
File upload in forms		1				SAP Process Automation		
SAP Process Automation	~	Decision orchestration (decisions)		Advanced flow logic (process)			<ul> <li>Project Lifecycle and Governance</li> </ul>	
Process Visibility and Monitoring	- 1	SAP Process Automation	~	SAP Process Automation	~	Native integration with SAP AppGyver	Al augmenting and assistance for process automation design	
Redesigned process visibility		Event triggers (process)		Par-for-each process – multi-		SAP Process Automation	SAP Process Automation	~
instances view				instance parallel activity			Self-healing automations based on	
SAP Process Automation	~	SAP Process Automation	~	SAP Process Automation	~	Public-cloud-based automation agents	failure patterns	
Updated step-level insights for		Inbound API integration (process)		<ul> <li>Process UI and Forms</li> </ul>		SAP Process Automation	SAP Process Automation	~
process visibility SAP Process Automation	~	SAP Process Automation	~	Integration of forms based on SAP		∧ Intelligent Services for Process Automation		
				Fiori elements as a Start UI in SAP		Fail-safe automations with resilience		

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#### The voice of our customers



"SAP Process Automation will support many SAP customers in **digitalizing their paper-based processes** and **optimizing transparency and cycle time**. Integrating it with other SAP solutions offers the possibility for employees to **get rid of repetitive tasks** so that they can **focus on higher value topics**."

Stefan Schmidtke, SAP Application Manager, Stadtwerke Gelsenkirchen



"I actually had a lot of fun testing SAP Process Automation as I was able to **build a process including a bot without any help in a very short time** – and that without being a developer! I already have some **concrete ideas what scenarios** I can use the tool for in the future."

Katja Nawrath, SAP Business Process Expert, Freudenberg Customer Story - Video

#### **Overview of upcoming sessions**

- June 7<sup>th</sup> Achieve Hyper automation in Your Business Begin your hyper automation journey with SAP Process automation
- June 28th How to integrate SAP Process Automation with Procurement Learn how to automate your procurement business processes using SAP Process Automation
- July 12<sup>th</sup> Learn how to integrate SAP Process Automation with Finance Learn how to automate your finance business processes using SAP Process Automation
- July 26th How to integrate SAP Process Automation with HXM Learn how to automate your HXM business processes using SAP Process Automation

#### August 9th - How to integrate SAP Process Automation with Customer Experience (CX)

Learn how to automate your customer experience solution using SAP Process Automation

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#### **SAP Process Automation**

A simpler and faster way to enhance business efficiency and agility with confidence



#### **Build with Simplicity**

Simplify automation with visual drag-and-drop tools and industry specific content



#### **Automate Faster**

Automate faster with business context in a unified workflow management and robotic process automation solution



#### **Operate Confidently**

Operate confidently on a trusted, enterprise-grade multi-cloud platform



#### For More Information on SAP Process Automation:

Exchange knowledge: <u>SAP Community</u> Explore: <u>SAP Product Page</u> | <u>Product Demo</u> | <u>Roadmap</u> Learn more: SAP <u>Help Portal</u> | <u>SAP Learning Journey</u> Try SAP Process Automation: <u>Get Started</u> | <u>Set-Up Guide</u>

#### **Follow SAP Process Automation On:**



# Thank you.



# Appendix

#### **SAP Process Automation Demos & Videos**

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Video	Description					
Introduction Videos						
How to Build Your Process with SAP Process Automation?   Teaser Trailer	Learn how to create a simple process to automate your Sales Order Processing and Sales Order Management using SAP Process Automation in a nutshell.					
SAP Process Automation Preview Demo	Watch this SAP Process Automation Preview Demo and get to learn everything you need to know about SAP's new #LowCodeNoCode offering.					
What is SAP Process Automation?	SAP Process Automation is the simpler, faster way to enhance business efficiency and agility with confidence. Learn how you can build workflows and automate tasks without coding and get started faster with pre-built content from SAP.					
SAP Process Automation Preview Demo	Watch this SAP Process Automation Preview Demo and get to learn everything you need to know about SAP's new #LowCodeNoCode offering.					
What is SAP Process Automation?	SAP Process Automation is the simpler, faster way to enhance business efficiency and agility with confidence. Learn how you can build workflows and automate tasks without coding and get started faster with pre-built content from SAP.					
Use Case Videos						
Create a Purchase Requisition in SAP S/4HANA Cloud with SAP Process Automation	This is a demo which shows, how a purchase requisition creation process can be easily created with SAP Process Automation. In order to execute this process live, please use this link to the SAP Demo Store.					
Doc Info Extraction for Invoice Processing	This video features the document extraction capability of SAP Process Automation by means of an invoice.					

Find all the videos and assets for SAP Process Automation here: <u>SAP Process Automation - Demos & Videos</u>