

# **Automate Your CapEx with Predefined Workflow Content and RPA Bots**

PUBLIC

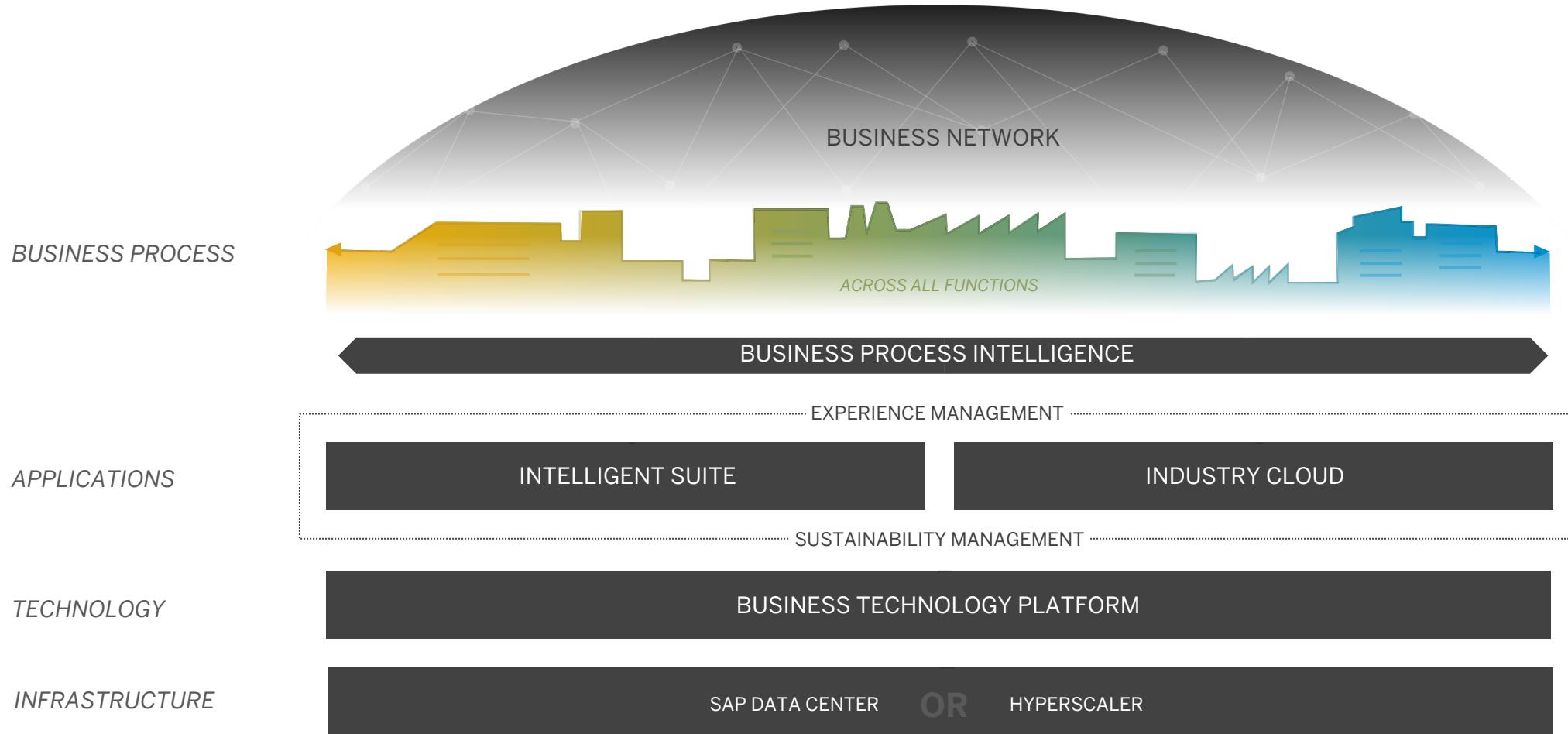
# **Agenda**

Introduction to SAP Workflow Management & SAP Intelligent Robotic Process Automation

The Exercises

# INTELLIGENT ENTERPRISE

Evolved Vision.



# Workflow in the SAP strategy

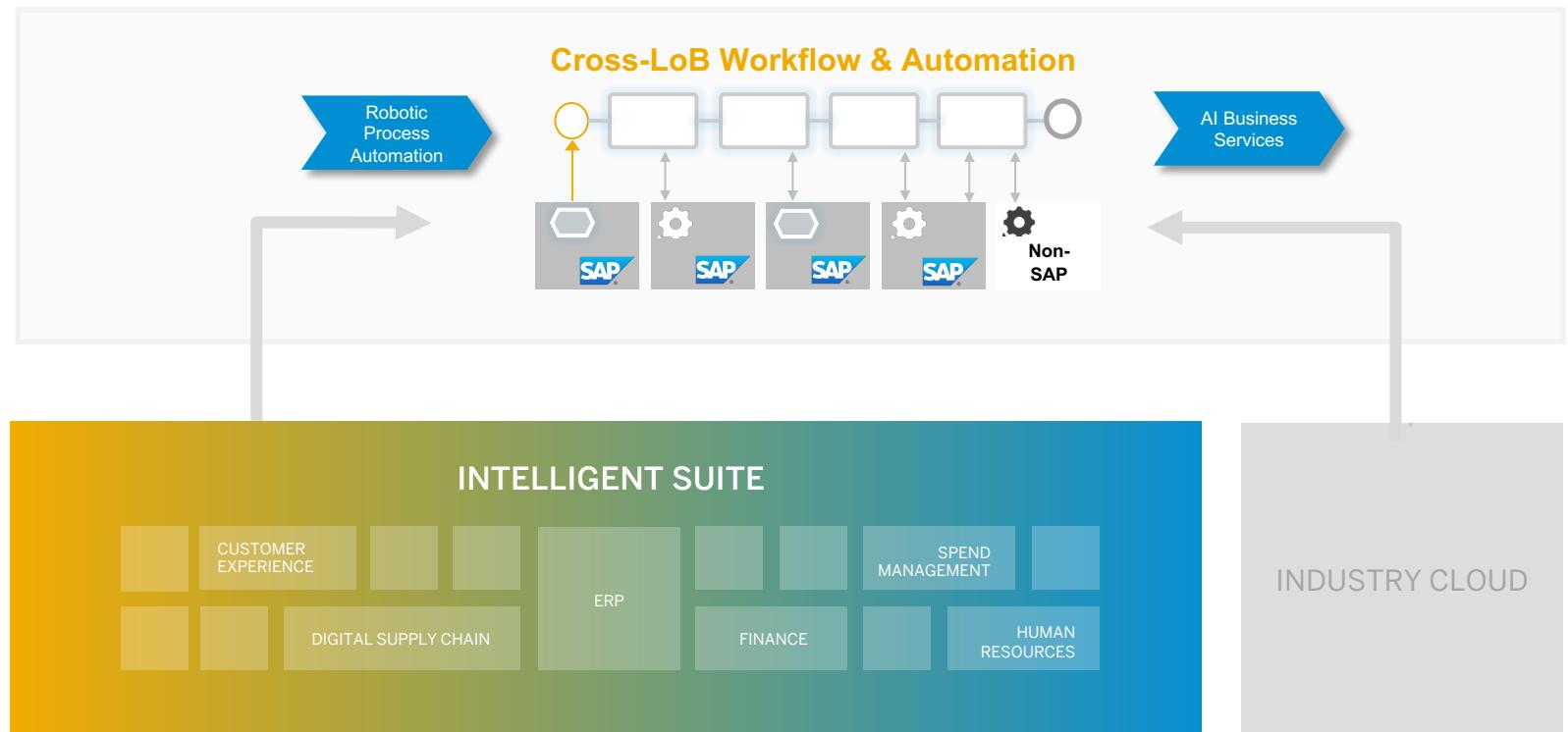
## Accelerating the Intelligent Enterprise

### Rationale

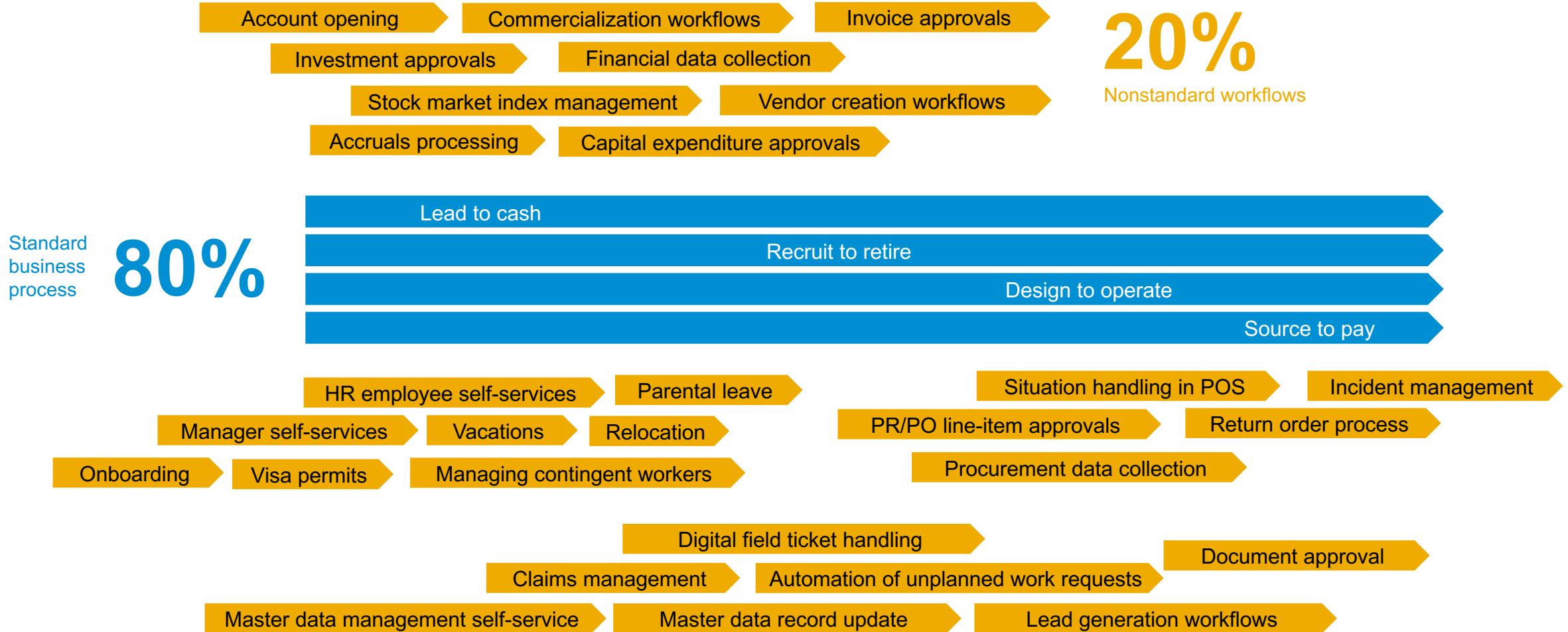
- Organizations are currently transforming their core enterprise business processes.
- Workflows and process automations are key components of extensibility and customization of E2E processes.

### Our value proposition

1. Deliver extensible workflows with line-of-business (LoB) solution from SAP
2. Citizen developer-friendly application extension and process automation
3. Enabling business process transformation with process insights and customer experience to process improvement
4. Prebuilt LoB and industry content for process automation

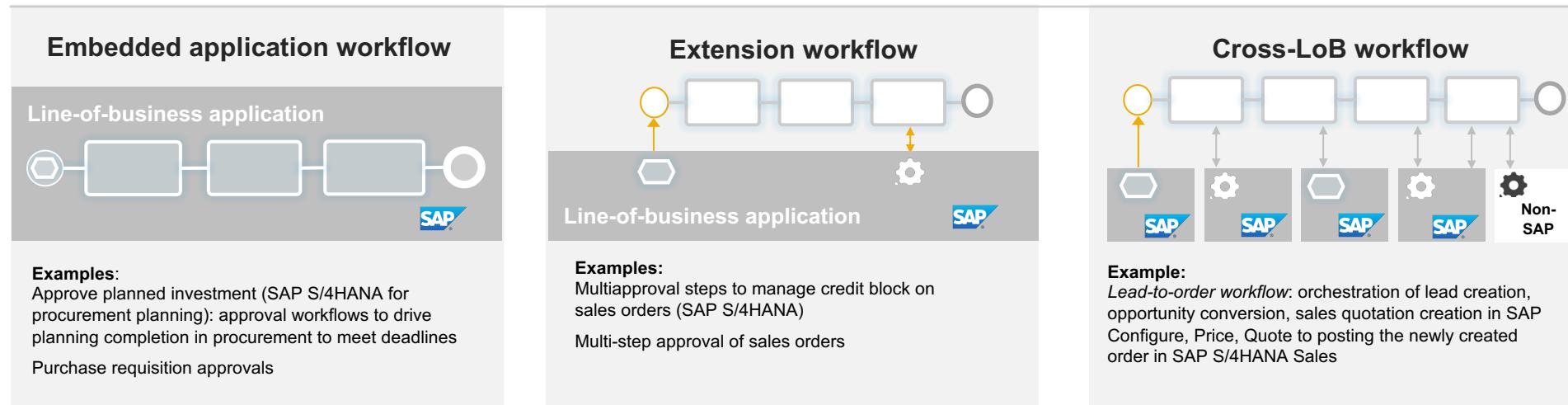
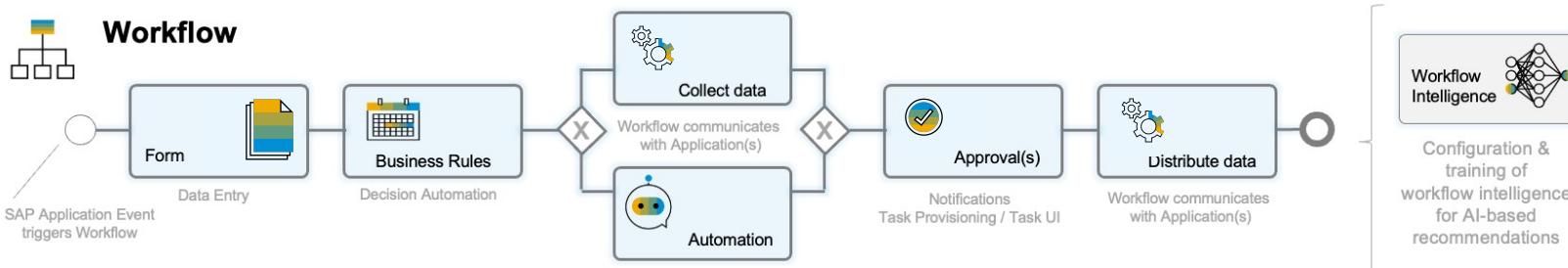


# The last mile of automation with digital workflows



# Workflows are at the core of cloud business applications

Expanding from embedded to cross-LoB is an imperative to serve business process needs

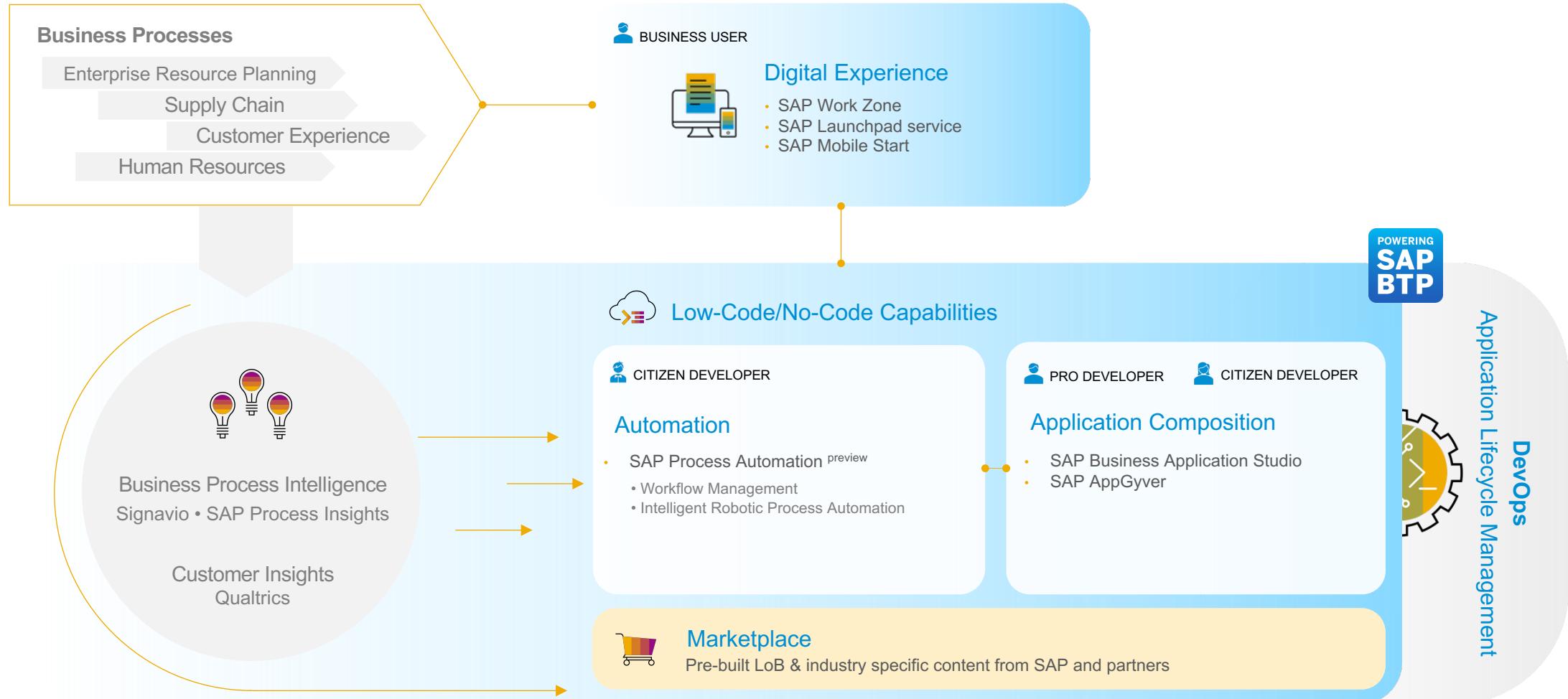


◇ = Business event and data model

⚙ = API (application programming interface)

# Accelerated time to value with low-code/no-code

Unified offering across app development, process automation, and digital experience



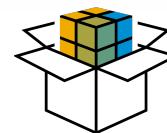
# Boost Process Agility with Low Code/No Code Solutions

Current solutions leveraging pre-built content to deliver faster outcomes



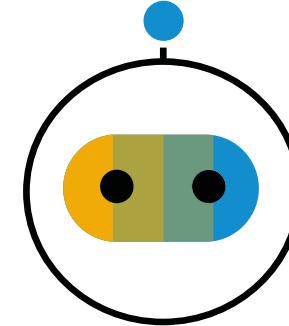
## SAP Workflow Management

Create fully automated workflows  
for corporate processes



**50+**

Live process [packages](#)



## SAP Intelligent Robotic Process Automation

Automate tasks and replace  
repetitive tasks with digital workers



**260+**

Pre-built bots in [store](#)  
13 LoBs | 24 Industries

# SAP Intelligent Robotic Process Automation (RPA)

Accelerate Digital Transformation by Automating Repetitive Tasks in Business Processes

**Who**

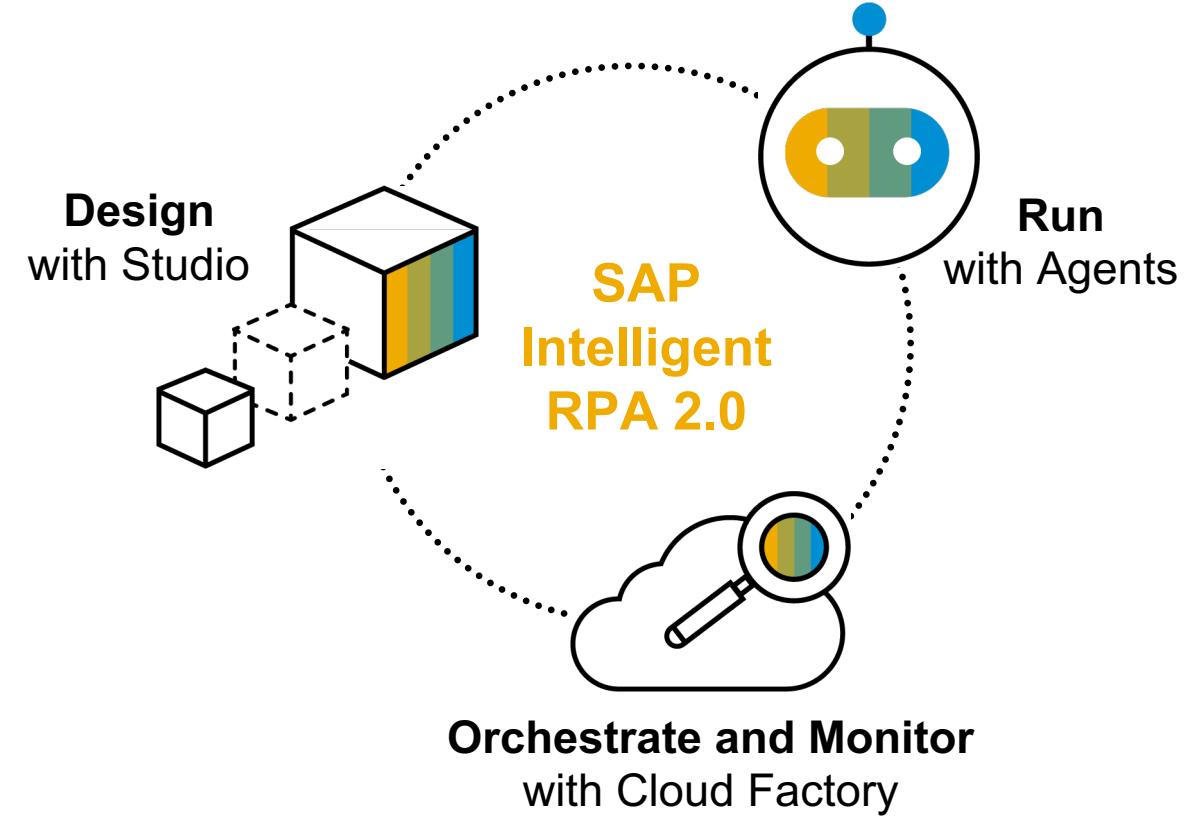
Expert developers, citizen developers and **business process** experts

**What**

Build bots to **augment** and **automate** human tasks across LoBs and Industries

**Why**

Save time, **costs** and **reduce human errors** in business operations.

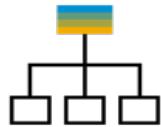


# SAP's process automation – SAP Workflow Management service



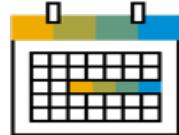
A cloud service offering to **digitalize workflows**, automate business processes, manage decision logic, and gain **complete process visibility** **with embedded intelligence**

## SAP Workflow Management



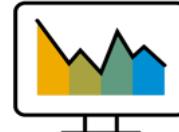
### Workflow

Workflow (low/no-code)  
Management of process  
variants



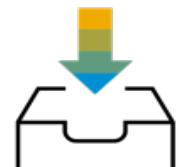
### Decisions

Business rules  
Management of  
decisions



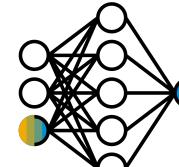
### Process visibility

Process visibility  
Live process  
dashboards



### Inbox

My inbox  
SAP Task Center\*



### Workflow intelligence

Predictions  
Recommendations  
Explanations  
Rules mining



### Tightly integrated with:

SAP Intelligent RPA  
SAP Conversational AI  
SAP AI Business Services

# Consuming workflow content for no-code business configuration

## Discover

SAP API Business Hub BETA Explore

Workflows  
Explore all workflows from SAP API Business Hub.

Showing page 2 of 2

Discover Packages

Get Started with Process Flexibility Cockpit  
Your channel to power agile business process innovations and process excellence.

My Live Processes (10)

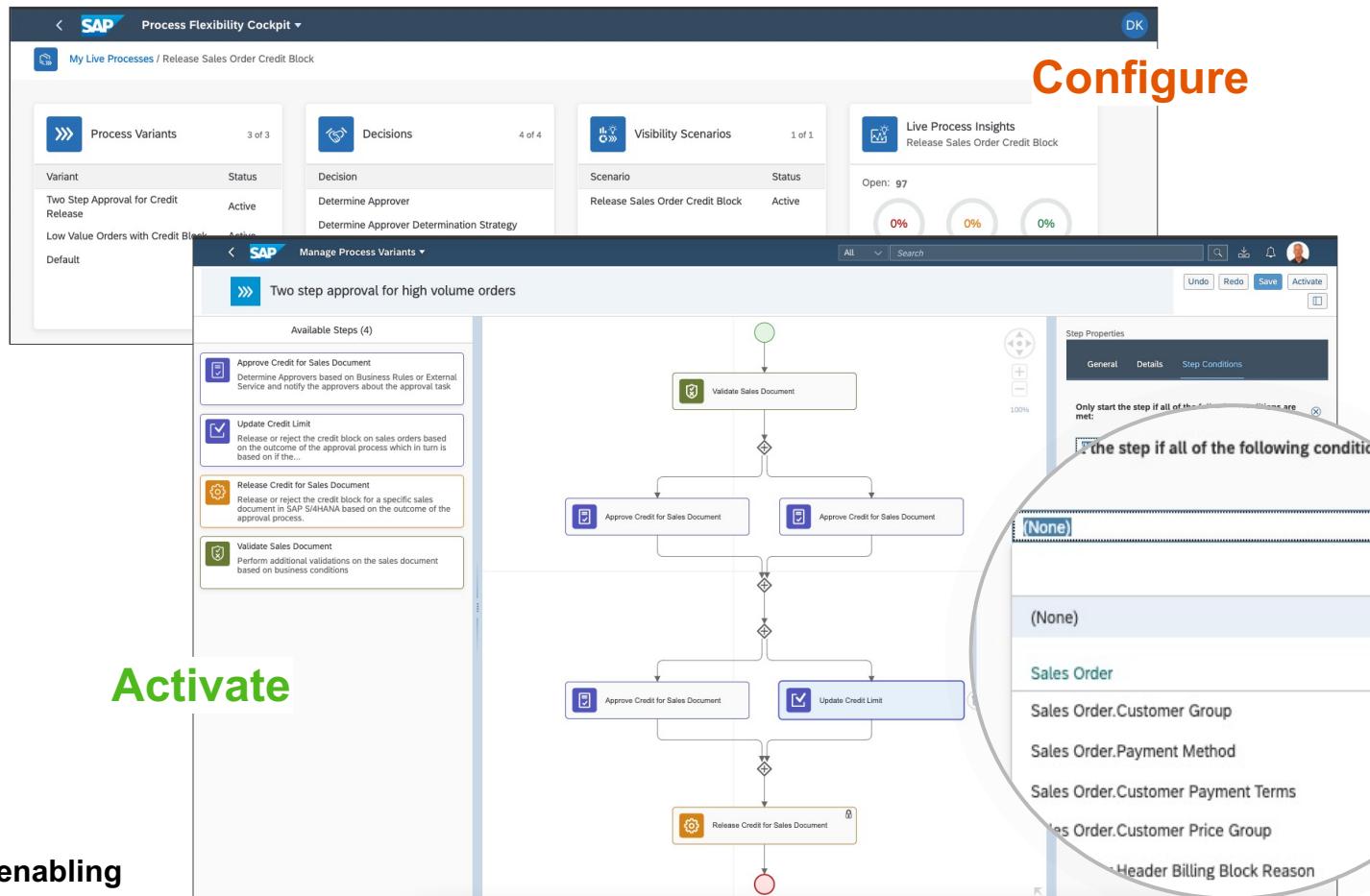
- Business Partner Payment Data Change Approval
- Capital Expenditure Approval Process
- Document Centric Approval Process
- Maintain Purchase Info Record
- Purchase Requisition Approval and Release
- Vendor Onboarding
- Visibility on Accounts Payable
- Visibility on Accounts Receivable

Learn more Learn more Learn more Learn more

## Import

Content packages accelerate customers' business transformation, enabling them to

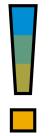
- **Discover** prebuilt content packages from process hub, [available on SAP API Business Hub](#)
- **Import** content packages: **workflows**, **business rules**, **SAPUI5**, **preconfigured dashboard**
- **Configure** **process variants**, **decisions**, and **visibility models** (in a no-code approach)
- **Activate** and deploy new process variants



## Activate

Upgrade-safe workflow solution packages accelerate implementations by

- Prebuilt integration with SAP application data model
- Built-in subscription to SAP S/4HANA event channels
- Event integration using SAP Event Mesh or CPI (iFlows)



# Selected use cases: Available as live process content packages on SAP API Business Hub



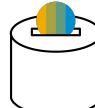
**[Manage sales orders](#)**  
Automate and manage the approvals of sales orders in SAP S/4HANA with validations and approvals



**[Manage credit block on sales order](#)**  
Review the sales orders that are credit blocked and decide to release or reject



**[Order fulfillment for utilities](#)**  
Orchestrate order to provision sales processes in SAP Cloud for Utilities



**[Project budget approval](#)**  
Automate project budget approval process and update budget in SAP S/4HANA



**[Insight-to-action workflows](#)**  
Use insight-to-action workflows to enable actions in process visibility scenarios



**[Business partner creation approval process](#)**  
Automate business partner creation in a flexible and transparent way



**[Capital expenditure approval process](#)**  
Manage investment decisions in a transparent way



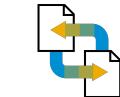
**[Purchase requisition approval and release](#)**  
Automate approval and release of line items



**[Business partner payment data change approval](#)**  
Manage payment data changes and approvals



**[Purchase requisition header approval and release](#)**  
Automate approval and release at header level by including all line items



**[Document-centric approval](#)**  
Automate document approvals.



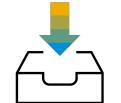
**[Manage invoices without purchase orders](#)**  
Manage the posting of invoices without purchase orders



**[Visibility on order to cash](#)**  
Improve time to delivery



**[Visibility on accounts payable](#)**  
Establish accuracy in invoice processing



**[Visibility on accounts receivable](#)**  
Gain visibility into debt management practices



**[Maintain purchase info record](#)**  
Avoid any rework toward the end of the purchasing process



**[Visibility on procure to pay](#)**  
Avoid delays in receiving goods



**[Vendor onboarding](#)**  
Automate with approvals from the respective departments

# Related SAP TechEd sessions

SAP Process Automation, low-code/no-code (LCNC) application development, and digital experience

## Automation

- [Achieve Hyperautomation in Your Business with SAP Process Automation \(DEV104\)](#)
- [Accelerate Your Workflow Projects with Predefined Content \(DEV200\)](#)
- [Develop, Configure, and Provision Application Workflows and Content \(DEV164\)](#)
- [Building a Production Grade Automation in Minutes with SAP Intelligent RPA \(INT160\)](#)
- [Implement Citizen Developer Ready Automation with SAP Intelligent RPA \(INT103\)](#)
- [Automate Your CapEx with Predefined Workflow Content and RPA Bots \(INT261\)](#)
- [Apply Machine Learning and Regression Models to Classify Data Records \(INT360\)](#)
- [Learn Why You Should Implement Digital Process Automation on SAP BTP \(PAR103\)](#)

## Digital experience

- [Boost Productivity Through Central Access to Applications and Processes \(DEV202\)](#)

## Low-code/no-code application development

- [Develop Applications from Start to Finish Through LCNC and SAP AppGyver \(DEV161\)](#)
- [Scale App Development with SAP AppGyver and SAP Business Application Studio \(DEV111\)](#)
- [Develop Enterprise-Grade Mobile Apps and Mobile Experiences \(DEV162\)](#)
- [Scale Application Development with SAPUI5 \(DEV160\)](#)
- [Make Model-Driven Applications with SAP Cloud Application Programming Model \(DEV108\)](#)

## Channel 1

- [Accelerate Application Development and Process Automation with Low-Code and No-Code \(CH029\)](#)
- [Embrace Enterprise AI: What It Is and How It Adds Value \(CH010\)](#)

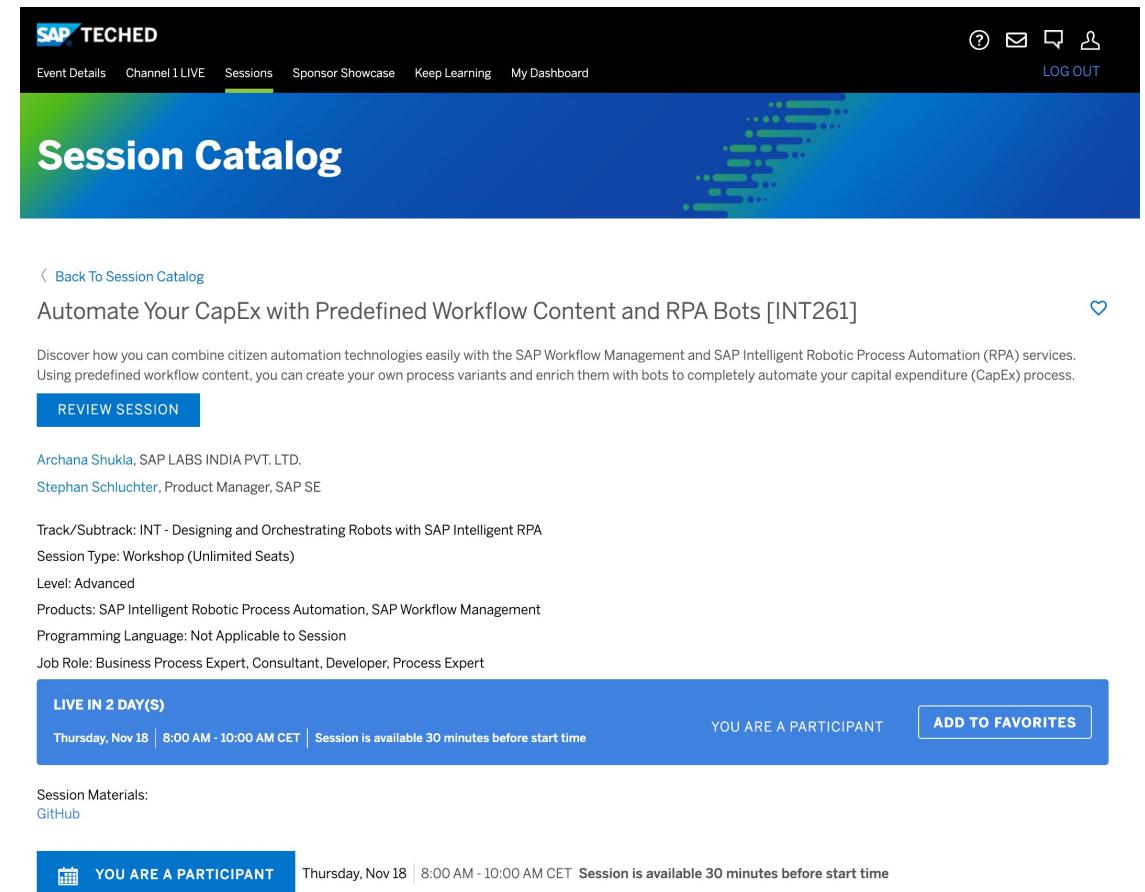
## Strategy Talks

- [Realize More Business Value with SAP Business Technology Platform \[ST102\]](#)
- [Make Your Business Intelligent with Enterprise AI \[ST106\]](#)

# Exercises

Link to GitHub: <https://github.com/SAP-samples/teched2021-INT261>

Link to session in session catalogue:  
<https://reg.sapevents.sap.com/flow/sap/saptech2021/portal/page/sessions/session/163036737451500138gO>



The screenshot shows the SAP TechEd Session Catalog page for session INT261. The session title is "Automate Your CapEx with Predefined Workflow Content and RPA Bots [INT261]". It features a blue header with the SAP TechEd logo and navigation links for Event Details, Channel 1 LIVE, Sessions, Sponsor Showcase, Keep Learning, and My Dashboard. The main content area has a green and blue gradient background with the session title "Session Catalog" in white. Below the title, there's a back-link to "Back To Session Catalog" and a "REVIEW SESSION" button. The session details include speakers Archana Shukla and Stephan Schluchter, and information about the session being part of the INT track, being a workshop, having an advanced level, and using SAP Intelligent Robotic Process Automation and SAP Workflow Management products. The session is live in 2 days, starting on Thursday, Nov 18, from 8:00 AM to 10:00 AM CET. A "YOU ARE A PARTICIPANT" badge is visible at the bottom left, along with session materials available on GitHub.



## How to get started

Join our **SAP communities**

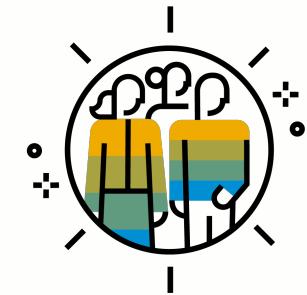
- SAP Intelligent RPA
- SAP Workflow Management



Workflow



RPA



# Learning offerings from SAP TechEd accelerate your career

Upskill to stand out from the crowd



Check [learning.sap.com/teched](https://learning.sap.com/teched)  
to benefit like other certified experts:

**61%\***

Get promotions

**76%\***

Greater job satisfaction

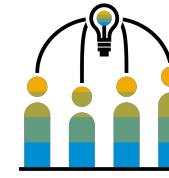
**91%\***

Genuine benefits seen



Accelerate your career:  
Become an SAP solution expert

- Prepare for a certification in SAP Business Technology Platform with **SAP Learning Journey guides** and **live sessions**
- Benefit from the **event-exclusive certification offer**



Expand your  
conference experience

- Follow **learning recommendations for selected sessions** to help you drive business and career success
- Ask questions in the **SAP-moderated learning group for SAP TechEd** – also available after the event



\* Pearson VUE, [Study Reveals Value of IT Certification in Challenging Times](#), 2021.

# Thank you.

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