Process Innovation with SAP Intelligent RPA
Words of Welcome

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THE BEST RUN SAP

Organizations Face the Challenge of an Ever-Changing Process Landscape

Three key factors are driving the change

Volatile
Markets

Limited
Resources

Complex
IT Landscapes

SAP

At SAP, the automation and optimization of Business Processes at large scale has been our DNA **since 1972**.

Only SAP makes Process Automation accessible for everyone to build and run business-critical automations on core systems.

We help our customers **innovate** their Business Processes in an ever-changing world!

RISE WITH SAP | Empowered by SAP Intelligent Robotic Process Automation

Intelligent
ENTERPRISE

Starting *Point*

Lean
vs.
Complex

Business Process Redesign

BUSINESS
PROCESS
INTELLIGENCE

Technical Migration

TOOLS &
SERVICES

Business Foundation

S/4HANA &
NETWORKS

APPLICATIONS & NETWORKS

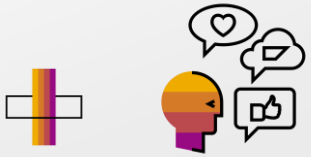
PLATFORM

INFRASTRUCTURE

Build Your Intelligent Enterprise

INDUSTRIES

LINES OF BUSINESS*



BEFORE I DURING I AFTER - Automate your journey to the Intelligent Enterprise

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smart

End-to-end
Business Process Intelligence
from insight to action

simple

Quick time to value with
low-code/no-code automation
for everyone

scale

Scale automation
of any core business application
with intelligence

Process Innovation with SAP Intelligent RPA

Hemant Rachh – APJ/GC Regional Lead, SAP Intelligent RPA

Evgeniy Gorbunov - MEE Regional Lead, SAP Intelligent RPA

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Business Process Innovation is fundamental for organizations to drive their business transformation to the Intelligent Enterprise

TRANSFORM OR DIE

"Not the strongest, nor the most intelligent, but the most adaptable to change survive"
– Charles Darwin

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Many Customers Are Driving Process Innovation with SAP Intelligent RPA

Trusted across industries and geographies

Pioneering the use of hyper-automation with intelligent bot processing 6000 documents each year

Reducing redundancies in providing exemplary polymer products

Empowering outstanding user experiences in IT with hyperautomation

Bolstering the mission to become a top 50 healthcare brand

Enhancing customer service in utilities powerhouse with 11,000 employees

Achieving zero touch order process in healthcare during COVID-19

Reshaping financial reporting by reassigning 4,700 labor hours each year to high value activities

Elevating the employee experience with more than 15 Bots to better serve >3 million policyholders

Enhancing efficiency by 85% by digitizing working hours processing

Enabling Thailand's leading glass manufacturer improve sustainability and affordability

Attaining best-in-class compliance and efficiency for IT services provider

Improving business processes to enable quality and reliable end-products for consumers

Taking COVID-19 contact tracing to the next level with intelligent technologies

Eliminating human errors in pricing calculations for a leading food manufacturer globally

Innovating the billing systems for the largest telecommunications company in Taiwan

Boosting financial and sales orders closing for a leading Finnish media company

Revolutionize work and enable efficiency creating a more efficient and resilient company

Accelerating invoice entry and currency conversion processes to achieve efficiencies

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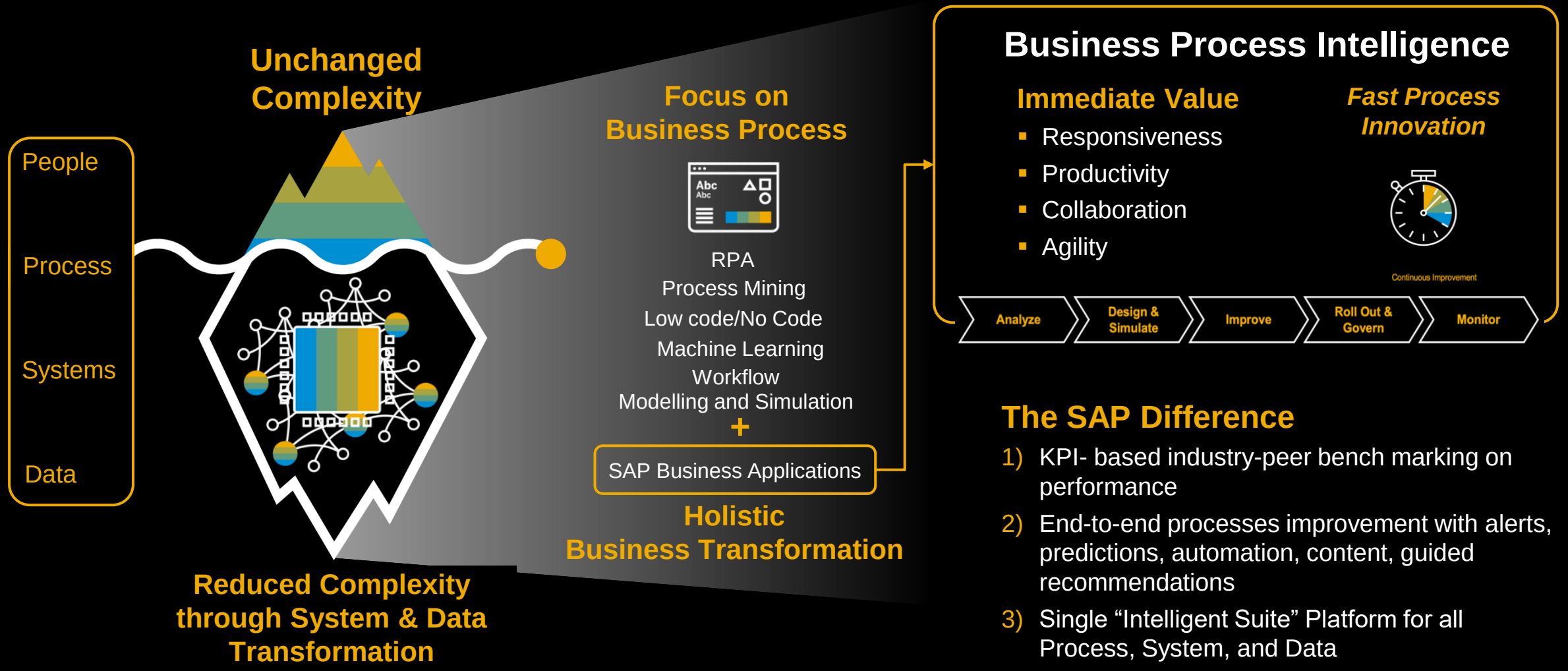
How SAP supports process innovation?



The SAP Difference

1) KPI- based industry-peer bench marking on performance
2) End-to-end processes improvement with alerts, predictions, automation, content, guided recommendations
3) Single “Intelligent Suite” Platform for all Process, System, and Data

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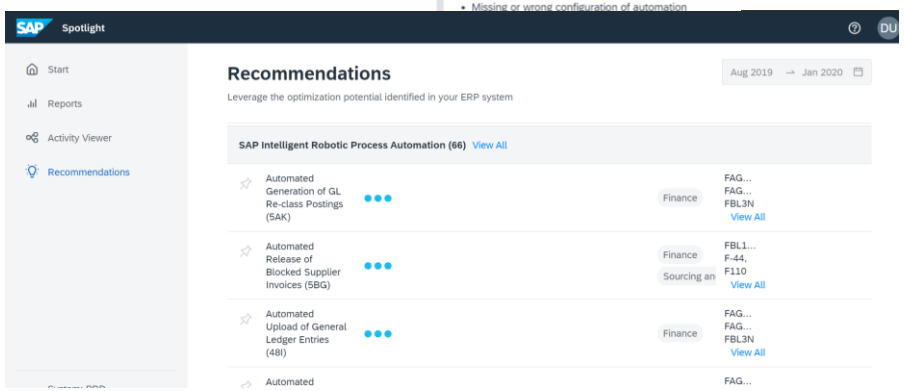
From Insights to Improvement – End-2-End Story

SAP Business Process Insight/SAP Signavio

Process analysis, KPIs & simulation



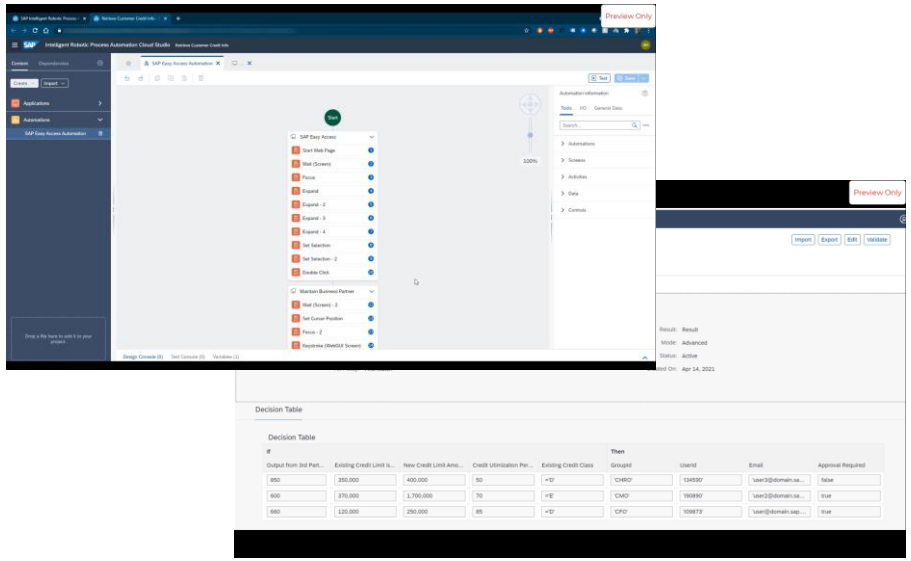
Identify bottlenecks and gain process insights

→

to determine where to apply automations

SAP Intelligent RPA & WF Management

Process automation & improvement



Business Benefits

- Automate manual tasks to achieve high value efficient operations at lower costs
- Higher service quality with reduced cycle times for revenue-generating transactions
- Higher compliance and process analysis capabilities
- Reduced human errors , higher execution speed and efficiency gain
- Deliver RPA in the context of overall process improvement

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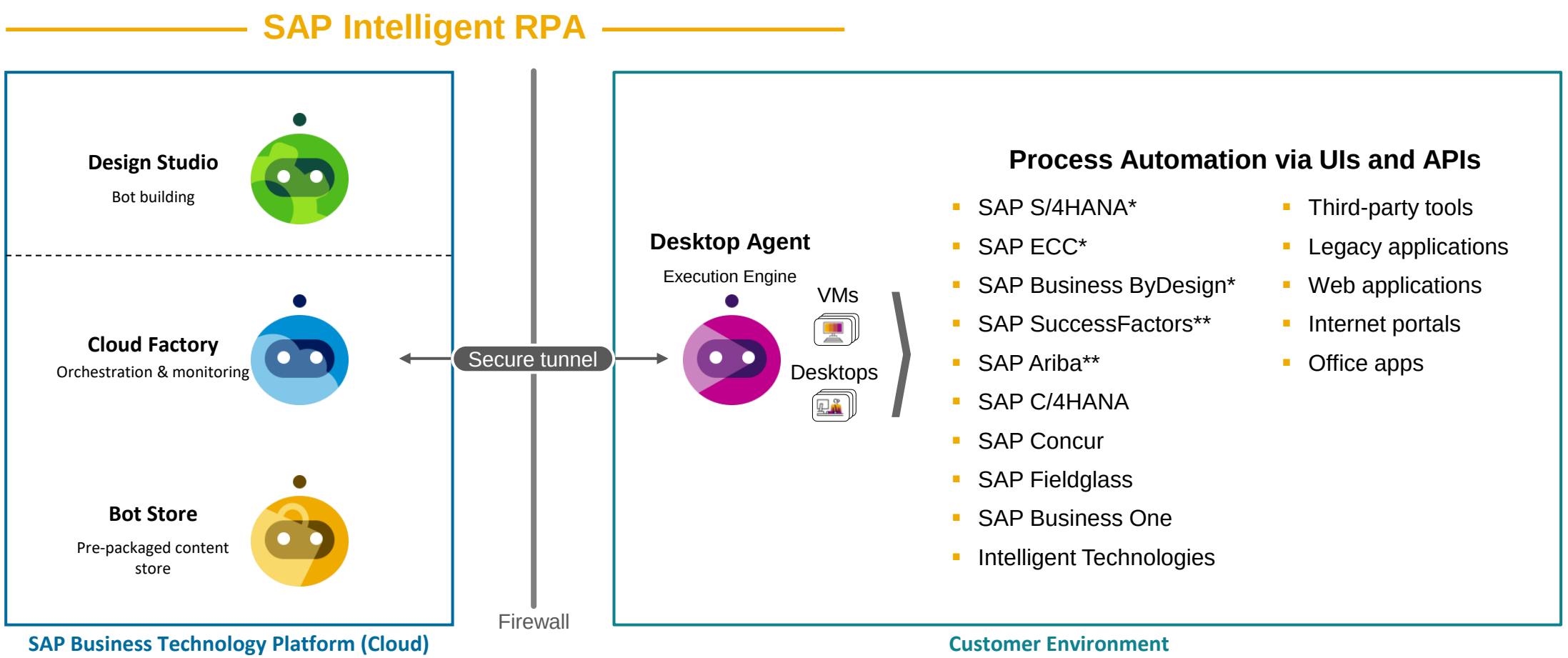
Solution Overview



* prebuilt content available

** prebuilt content in the roadmap

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Why SAP Intelligent RPA?

1 Businesses have core processes running on SAP Apps

Native connectors for **SAP ecosystem** providing unmatched automation capabilities surrounding SAP Apps

250+ pre-packaged best practice content for **S/4HANA, ECC** etc.

Hyperautomation ready; part of **SAP Business Technology Platform**

2 Enterprise Grade performance, scalability and committed roadmap

Very **fast** execution, 8–20x faster according to challenges (e.g. www.rpachallenge.com)

Operations monitoring with SAP CALM

Secured on-premise execution with **cloud-based** management and **published roadmap**

Native with **remote desktops** (Citrix/RDP)

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SAP Intelligent Robotic Process Automation

Pricing Model

Cost Components	SAP Intelligent RPA	Other RPA Tools
Unattended Bots	Competitive price, can be optimized to use in sequence from any machines	Yes
Attended Bots	Competitive price, can be optimized to use in sequence from any machines	Yes, depends - Not a single framework OR some tool doesn't support attended mode
Design Studio (Desktop & Cloud)	Included, no separate license required	Yes, separate license
Cloud Factory/Central Orchestration	Included, no separate license required	Yes, separate license
Dedicated Infrastructure Required	Cloud-based solution, no Dedicated Infrastructure Required	Dedicated infrastructure (private cloud or on premise) required to run Central Orchestration
Pre-built Best Practice Content for S/4HANA, ECC	Included, no separate license required	NA

Units(s)

- Block of One (1) **Unattended** Concurrent Session
- Block of Ten (10) **Attended** Concurrent Sessions

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Roadmap

Subject to Change

2021 Q4

- Recorder for SAP UI5, UI Automation and generic browser based apps
- SAP Connectors for SuccessFactors-UI, Ariba-UI
- Enhanced developer productivity, accelerated time to value and low TCO with an all-inclusive hyper automation suite with one shared data semantic model
- Enhanced version management to support multiple code-line for automation projects
- Opening up SDK to the rich and varied NodeJS eco-system to support crowd-sourced extension development
- Pre-Built bots for LoB Applications
- Improve supportability – Extension to cold-debugging and trace viewing
- Native Integration with SAP Document Information Extraction
- Template based and template-less extraction
- OCR activities as an extension of low-level document info extraction

2022

- Consumer grade onboarding Experience with built-in assistance and guided tours for first time users, integrated documentation, community support, live messaging and ticketing
- Enhanced collaboration model to support developer continuum within the automation journey, embedded governance supporting IT - LoB collaboration and co-creation
- Insight to Automation – Deep integration with SAP Signavio, UBM and Process Intelligence suite - from content suggestion to auto-generation
- Embedded automation – Embedding automation in process context to support business end-users. LoB specific processes in HXM, Procurement, Fin-Reporting etc to be enriched by built-in automation content that can be configured-on-the-fly
- Auto-upgrade and mass-administration of agent via cloud orchestrator. Support for dense agents and embedded browser for true-headless automation
- AI assisted automation: Smart content recommendation, best next action and user-intent based suggestions
- Self-healing automation: Learning from error patterns, predicting error situations, soliciting human-in-loop, drill down RCA and automation correction prompts
- SAP AI APIs Integration, 3rd Party ML model integration, WF Intelligence

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Best Process Automation for the Intelligent Enterprise

5 reasons to choose SAP process automation portfolio to enable process automation for everyone

1. **SCALE digital process automation across your current heterogenous IT landscape** - automate ANY underlying applications, best in class capabilities for SAP stack with quick start content (bots, process packages, etc.)
2. **Enable SIMPLE collaboration** from low-code/no-code business users to pro-developers in cloud-based Studio to scale and industrialize intelligent automation
3. **Data-driven SMART insights to action with Business Process Intelligence** to mine, optimize, simulate, automate, manage and monitor processes end-to-end
4. **SAP Business Technology Platform** as foundation to enable SIMPLE integration with low-code apps, workflows, AI services, chatbots and business applications at SCALE
5. **Quick Return On Investment, no Capital Expenditure,** easy to implement & value generation in weeks with flexible commercial options (subscription, enterprise agreements)

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Thank you.

Questions?

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