



# **Words of Welcome**

## **Optimize & Accelerate Business Process Automation for the Intelligent Enterprise**

February 2022

PUBLIC

Andre Borchert

VP, Head of Product Success, Process Automation

# Critical Digitalization Challenges

Organizations Fail to Innovate at the Speed the Business Demands



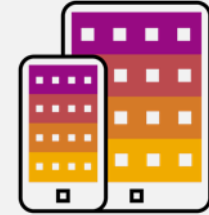
Rapidly evolving customer requirements accelerating demand for cloud solutions

“The pandemic is accelerating cloud demand, with 59% of enterprises expecting cloud use to exceed plans due to COVID-19.”<sup>1</sup>



Limited development resources, inhibiting digitalization

“Lack of skills was cited as the number-one challenge in a recent Gartner Research Circle survey, and CIOs identified the ‘lack of skills and resources’ as the biggest barrier to success.”<sup>2</sup>



Complex IT landscapes, with a growing number of applications maintained by companies

Large companies maintain 129 different applications on average, with the total number increasing by 68% since 2015.<sup>3</sup>

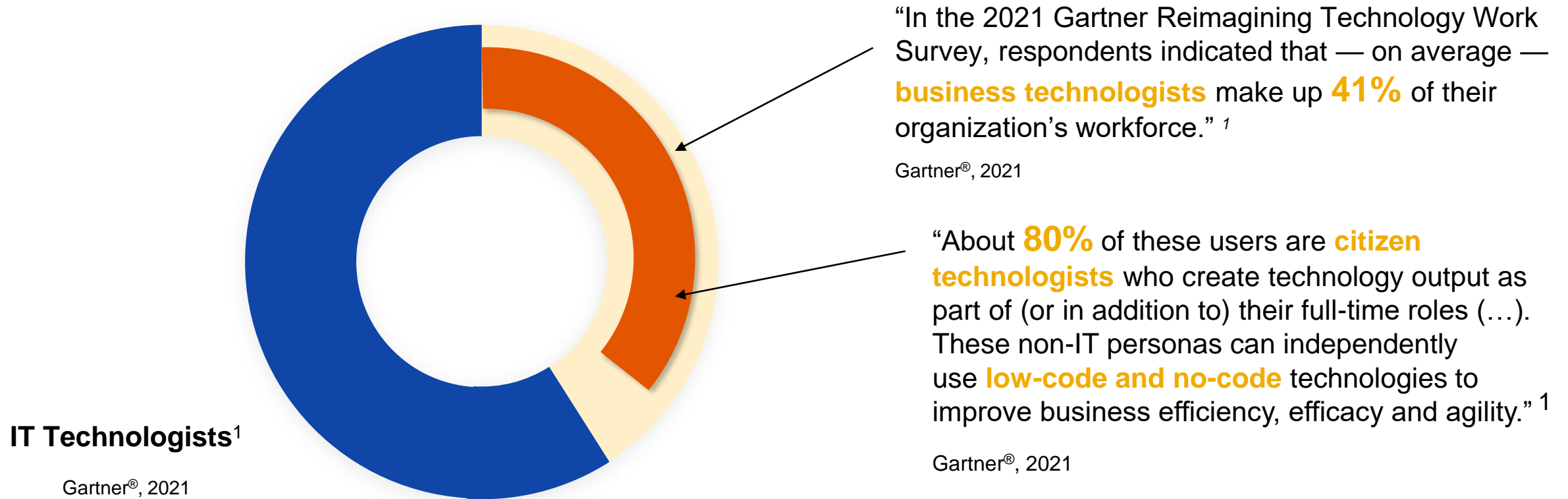
1. “Maximizing the Impact of Technology Investments in the New Normal,” CIO Insider, Deloitte, 03 February, 2021, Khalid Kark, Jagjeet, Gill, and Tim Smith.

2. “Forecast Analysis: Low-Code Development Technologies,” 22 January 2021, Fabrizio Biscotti, Paul Vincent, Jason Wong, Laurie Wurster. GARTNER is the trademark and service mark of Gartner Inc., and/or its affiliates and has been used herein with permission. All rights reserved.

3. “Employees Are Accessing More and More Business Apps, Study Finds,” The Wall Street Journal, 07 February, 2019, Angus Loten.

# Low-Code/No-Code unleashes hidden workforce in companies

Enabling Citizen Development in organizations to increase business resilience



1. Gartner, Innovation Insight for Citizen Automation and Development Platforms, Keith Guttridge, Saikat Ray, Jason Wong, 24 September, 2021.

Charts/graphics created by SAP based on Gartner research. Source: Gartner, Inc., Innovation Insight for Citizen Automation and Development Platforms, Keith Guttridge, Saikat Ray, Jason Wong, 24 September, 2021.

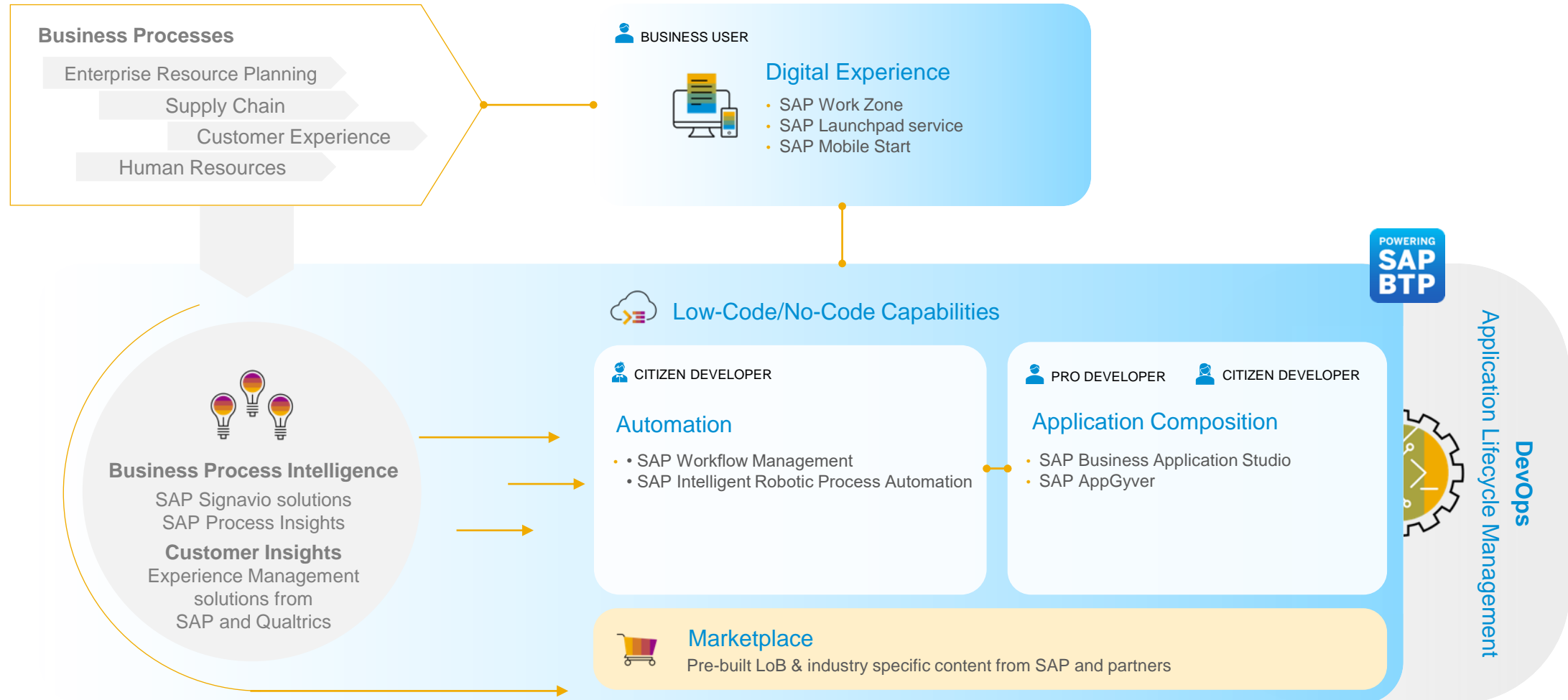
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**Low-Code/No-Code** increases the number of people in an organization that can tackle business challenges

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

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



# Bring efficiency in processes across the business operation

## 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

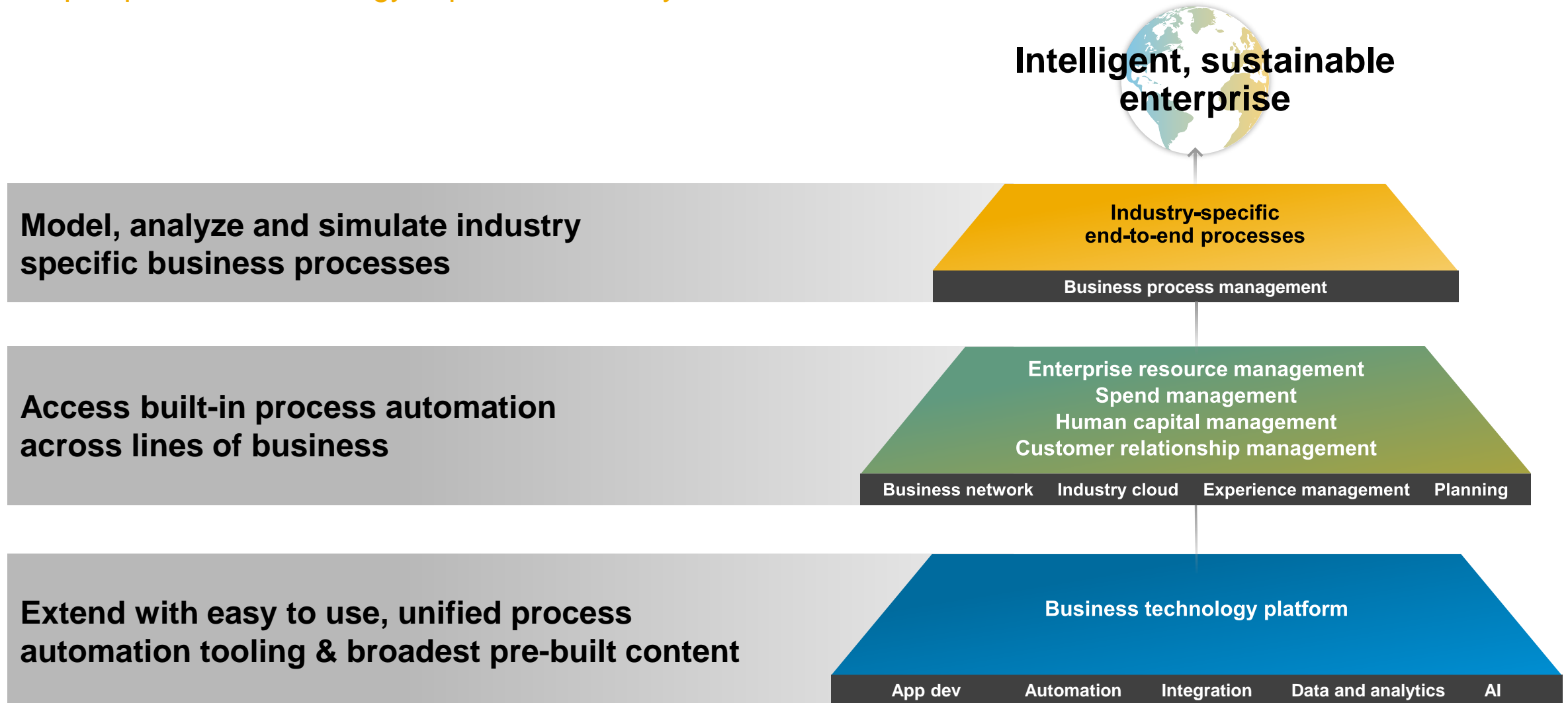
## Process Visibility



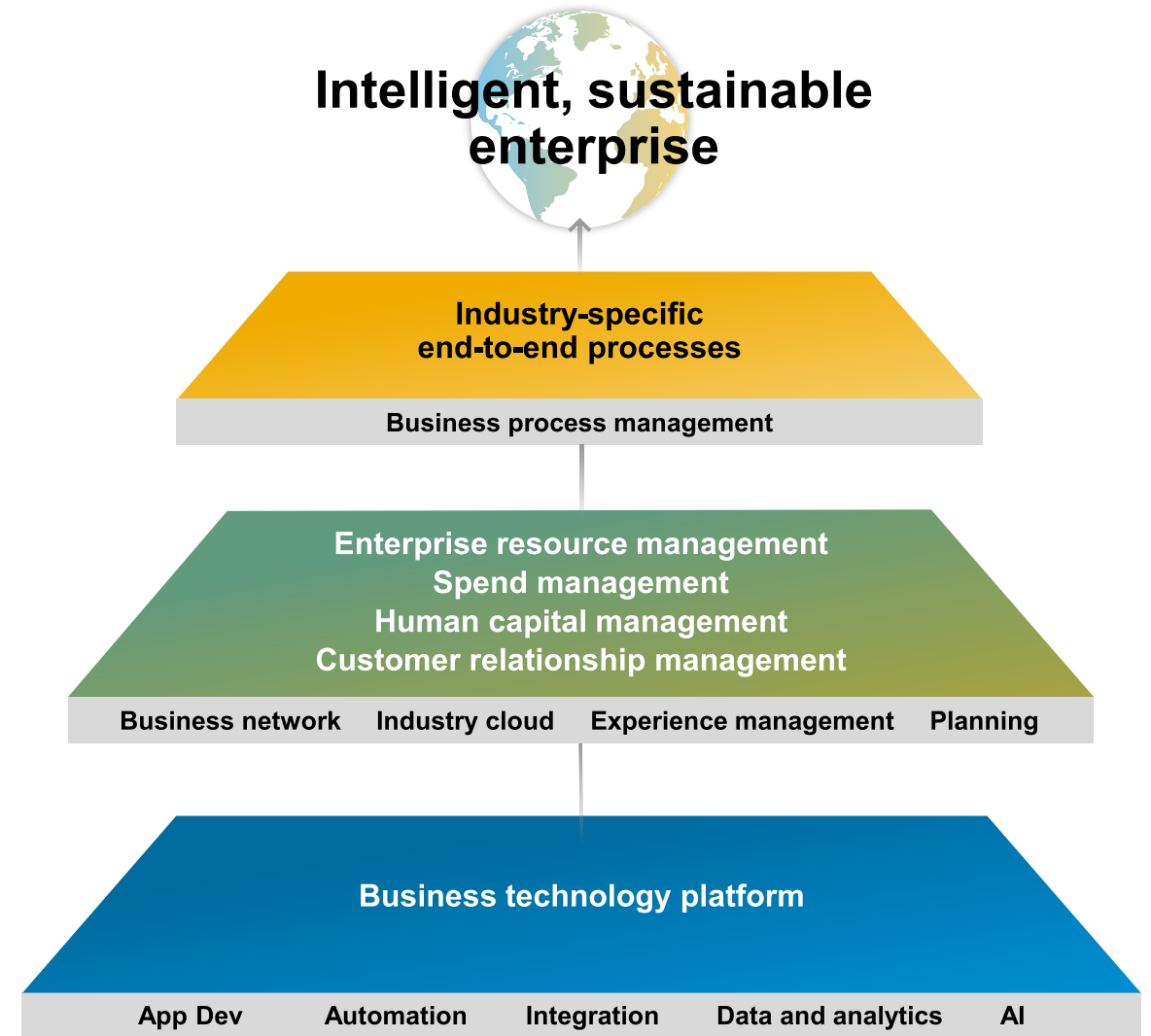
Get visibility of live process journey, time taken at each step & entire process, where are requests, SLAs breached, escalations

# Process automation is at the heart of SAP

People, process, technology in perfect harmony



Enable every enterprise  
to become an **intelligent,  
sustainable enterprise**







# Optimize & Accelerate Business Process Automation for the Intelligent Enterprise

SAP  
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# Business Process Automation 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

# Many Customers Are Driving Process Automation 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

# Simplifying Complex Business Tasks with SAP® Intelligent Robotic Process Automation

## Before: Challenges and Opportunities

- Repetitive administrative tasks, including managing intercompany transactions
- Complex and time-consuming company asset procurement process
- Tedious, manual inventory stock counts consuming excessive employee hours

## Why SAP and Round 2 Solutions Co. Ltd.

- Cloud-based technology that can be quickly implemented and then expanded as needed
- Subscription model allowing the flexibility to scale SAP® Intelligent Robotic Process Automation (SAP Intelligent RPA) technology for a variety of business use cases without high investment in development
- Design and implementation support from partner Round 2 Solutions, advising on the most effective use of SAP Intelligent RPA based on current business requirements

## After: Value-Driven Results

- Shortened implementation timeline with rapid benefit realization
- Improved data quality by avoiding manual entry errors
- Eliminated tedious and repetitive activities, freeing employees for value-added tasks
- Reduced administrative backlog through process automation



Bangkok Glass is using **innovative automation** to improve business processes, creating quality, affordability, and sustainability for everyone.

**75%**

Reduction in time consumed  
by administrative tasks

**4 weeks**

To complete rapid  
deployment

## Featured Partner



**Bangkok Glass Public  
Company Limited**  
Pathumthani, Thailand  
[www.bgiglass.com](http://www.bgiglass.com)

**Industry**  
Consumer  
products

**Products and Services**  
Glass and other packaging,  
construction materials, and  
sustainable energy

**Employees**  
4,000

**Featured Solutions**  
SAP Intelligent RPA



# Integrating Two Billing Systems to Produce Invoices More Efficiently with **SAP® Intelligent Robotic Process Automation**



## Before: Challenges and Opportunities

- Automate a billing process in which teams must manually collate more than 300 pieces of information from one system and transfer it to a separate system to create and send a monthly bill
- Increase efficiency of accounting teams by freeing them from this work, which takes 50 hours a month
- Address the problem of inaccurate bills and related customer complaints
- Eliminate the need for a year-long, expensive project to build an entirely new billing system

## Why SAP

- SAP® Intelligent Robotic Process Automation services to automate repetitive manual processes by creating, scheduling, managing, and monitoring intelligent bots
- Innovative solutions that make it easier to transform processes

## After: Value-Driven Results

- Elimination of manual work with an automated process in which a bot retrieves electronic billing information from an e-mail generated by one accounting system, unzips the entire batch of electronic bills, places PDF files in the correct folders and integrates information into bills, initiates a second system to perform accounting procedures, and sends the bills
- Increased efficiency of accounting staff, who can perform accounting follow-up operations more quickly
- Significantly improved efficiency of bill delivery, which is now automatically completed by robots
- Reduced scope for human error

“SAP Intelligent Robotic Process Automation gives us the agility to redirect our hard-working teams toward **high-value activities and processes**.”

Daniel Kuo, Director, Chunghwa Telecom Co. Ltd.

**83%**

Reduction in time needed for monthly bill creation

**One**

Month, two people, and a minimal budget needed to automate the billing system – compared with one year, more than 10 developers, and a budget of US\$200,000 to build a new billing system

Chunghwa Telecom  
Co. Ltd.  
Taipei, Taiwan  
[www.cht.com.tw](http://www.cht.com.tw)

Industry  
Telecommuni-  
cations

Products and Services  
Fixed communication,  
mobile communication,  
broadband, and Internet  
services

Employees  
22,913

Revenue  
US\$7.2 billion

Featured Solutions and Services  
SAP Intelligent Robotic Process  
Automation

THE BEST RUN The SAP logo, consisting of the letters 'SAP' in white on a blue background.

# A Customer's View



Daniel Laverick • 1st

Head of SAP & IT Solutions at Zuellig Pharma

5mo • 🌐

Amazing work to see how our Thailand team are driving productivity with SAP iRPA. Great work [Balbir Singh Dhillon Athikom Kanchanavibhu](#)



Athikom Kanchanavibhu • 2nd

Vice President, Business Transformation at Zuellig Pharma

5mo • 🌐

+ Follow

RPA at Zuellig Pharma Thailand continue to ramp up its traction. We accomplish over 100,000 total sales order automated today, and the trend continue to swell and enhance our customer service throughput to deliver hyperautomation and scalable order processing, particularly in e-Commerce sector which continue to grow strongly.

Another exciting part is our digital workforce is fostered by remarkable RPA Center of Excellence team and casting its magic from Microsoft Azure cloud with hyperscalability yet safeguarded by Microsoft security and Zuellig Pharma certified ISO 27001 (ISMS) to ensure business information is thoroughly protected with resilient infrastructure.

[#digitaltransformation](#)

[#hyperautomation](#)

[#RPA](#)

## RPA in Customer Services

*Hyper-automated order processing for speed, accuracy, and scalability*

Improving Speed



Improving Accuracy



Improving Scalability

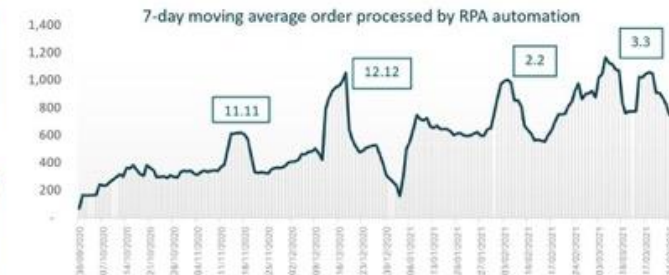


### Digital Workforce

- Customer Services at Zuellig Pharma Thailand processes over 2 million orders annually, and it only continues to grow.
- We implemented RPA (Robotics Process Automation) since October 2020 and it has become successful and is expanding.



More Benefits to Order Processing in Customer Services



# Success Story Energy Supplier – Improved customer experience

## The challenge:

Improving Customer Relationship quality &

Customer Experience with

- 360° Data Aggregation
- Next Best Action

## The RPA solution:

- Deploy 10,000 Attended RPA bots
- Production in <5 months  
AHT: -3 min per call
- ROI < 5 months -  $\pm$  150 FTE



**Equipped PCs**  
**10,000**

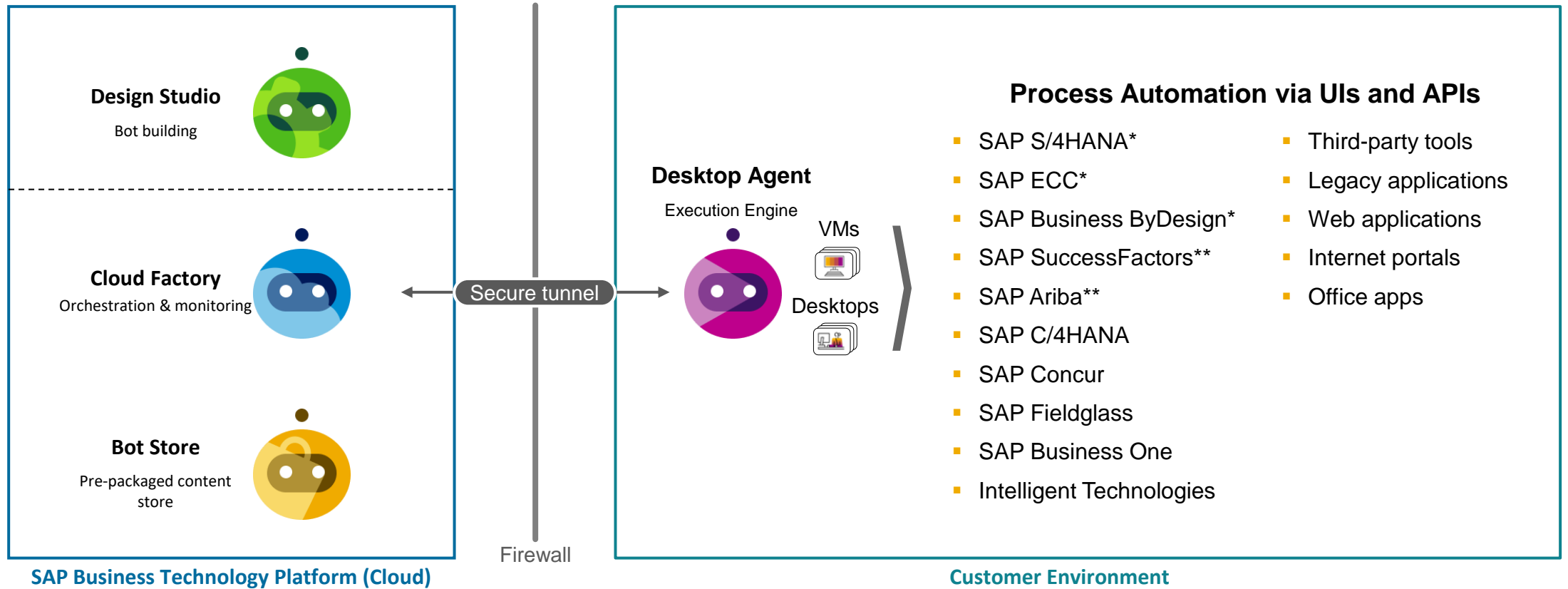


**Average Handling Time**  
**-3 min per call**



# Solution Overview

## SAP Intelligent RPA



\* prebuilt content available

\*\* prebuilt content in the roadmap

# What's New

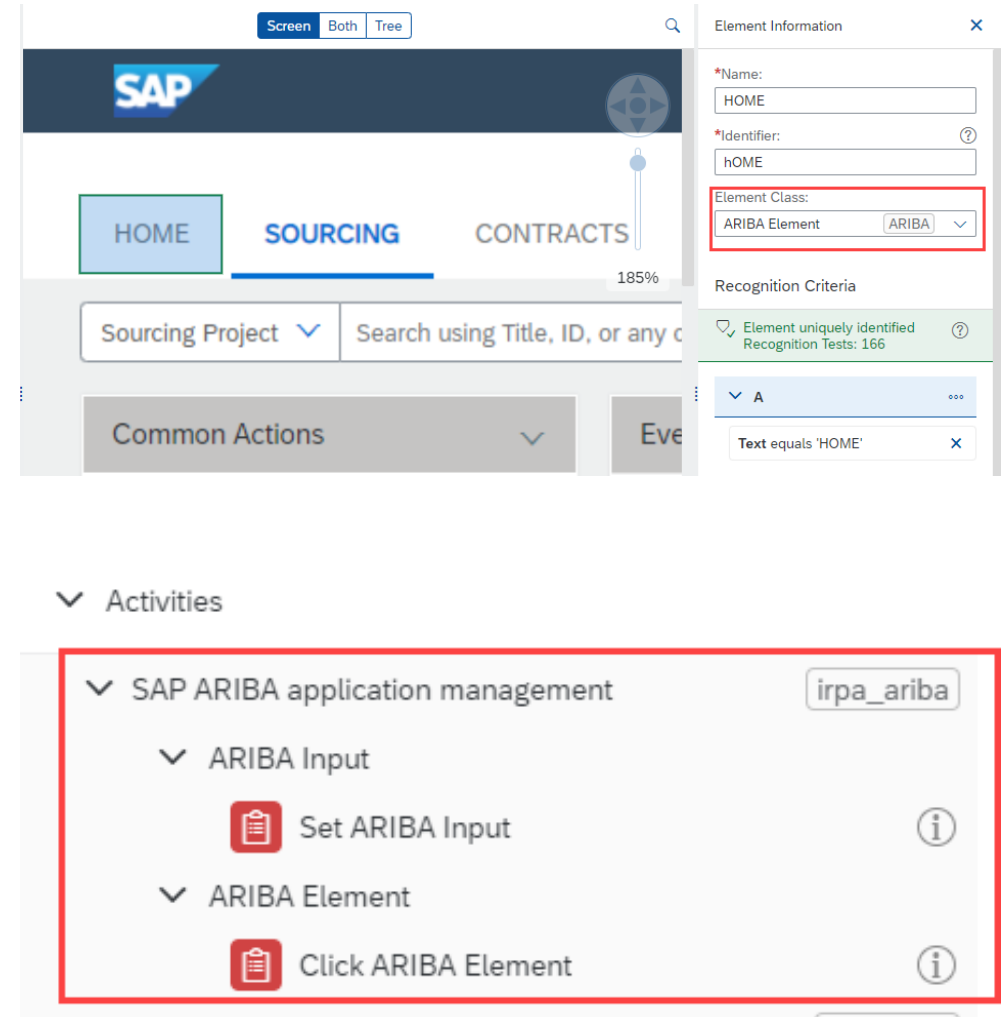
# SAP Intelligent RPA - Ariba SDK

## Ariba Framework

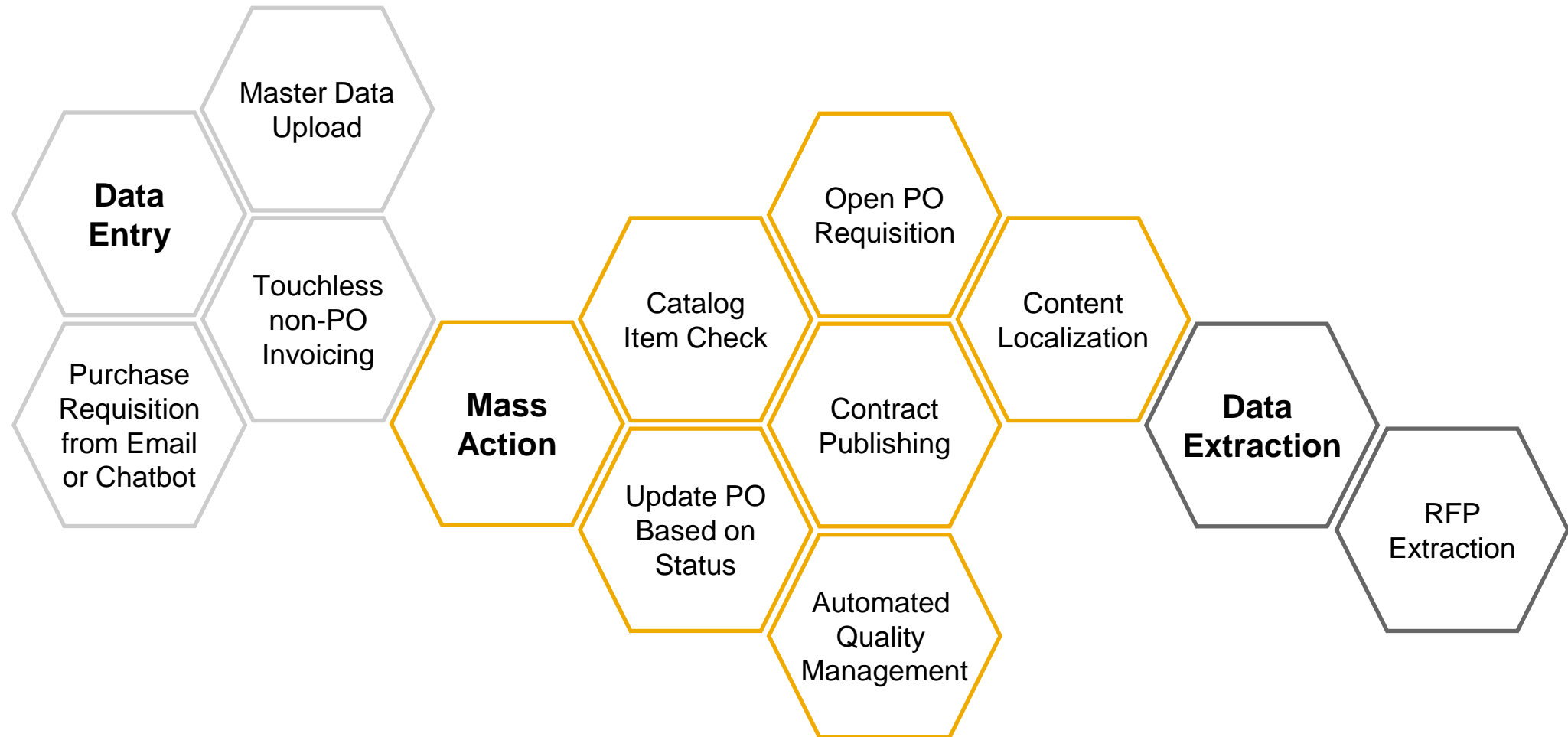
- Classification for Ariba elements which improves element recognition
- Reduces the demand for advanced capture techniques to identify page elements

## Ariba Activities

- Element specific activities that provide a robust option for automating Ariba processes
  - Click Ariba Element
  - Set Ariba Input



# SAP Intelligent RPA Use Cases with SAP Ariba

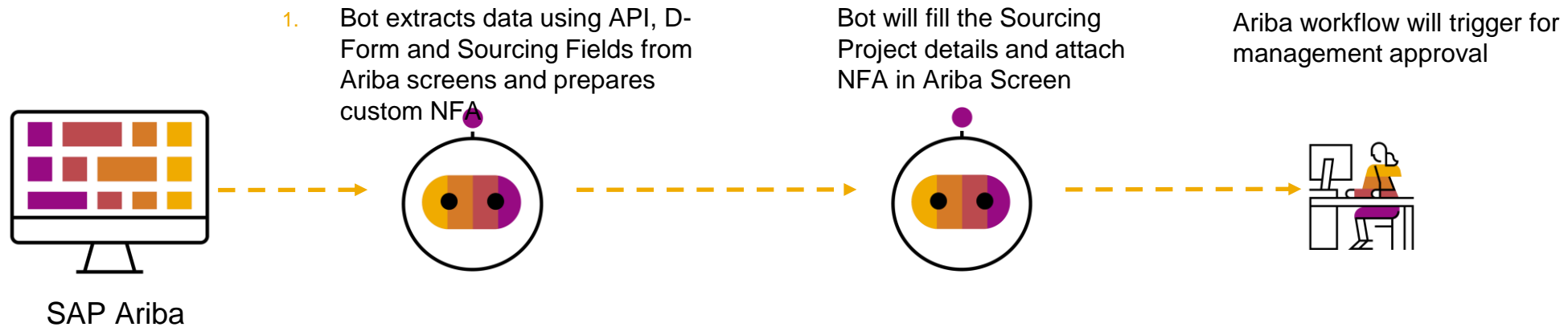


# Example: Customer Note for Approval Creation

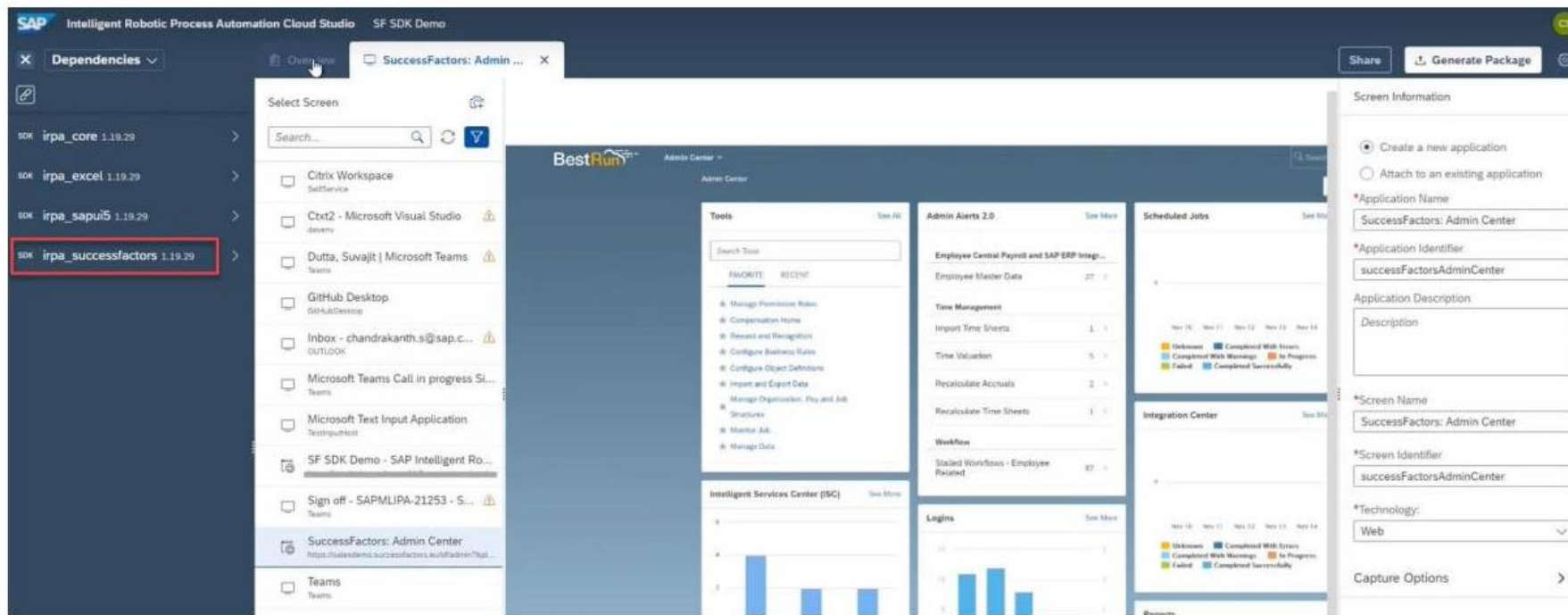
**Customer:** One of the top metal & mining group of India with ~USD12bn revenue

**Business challenge:** Automating custom Note For Approval (NFA) preparation

**Solution:** SAP Intelligent RPA working with Ariba



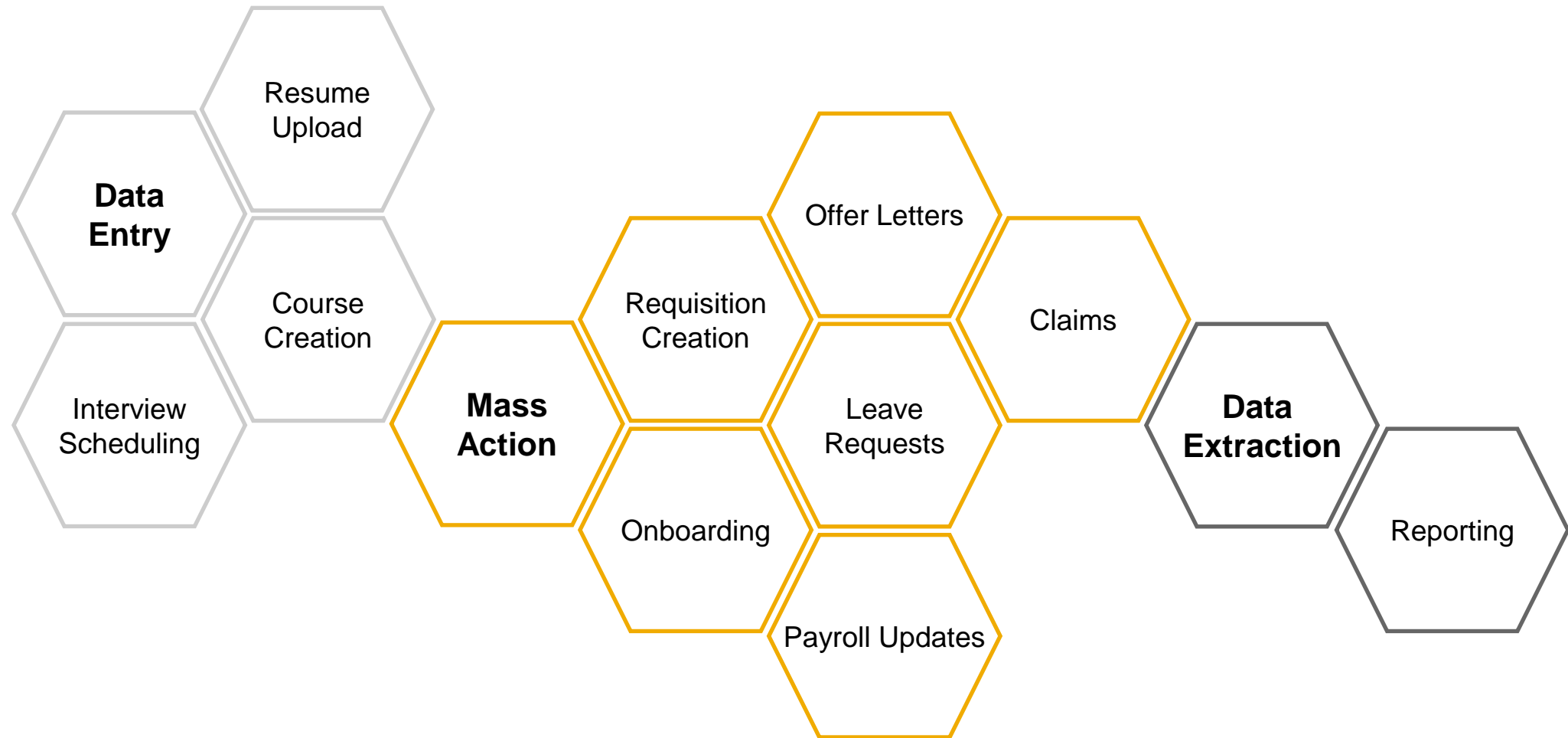
# SAP Intelligent RPA - SuccessFactors SDK



- ✓ SAP SuccessFactors application management `irpa_successfactors`
  - ✓ SuccessFactors Page
    - Wait Ready
  - ✓ SuccessFactors Suggestion Search Field
    - Search Suggestion Value
  - ✓ SuccessFactors Search Input
    - Search Input Value
  - ✓ SuccessFactors Element
    - Set Value and Filter Results
    - Set Value and Press Enter
    - Click Element
  - ✓ SuccessFactors Select
    - Select Value By Text



# SAP Intelligent RPA Use Cases with SAP SuccessFactors

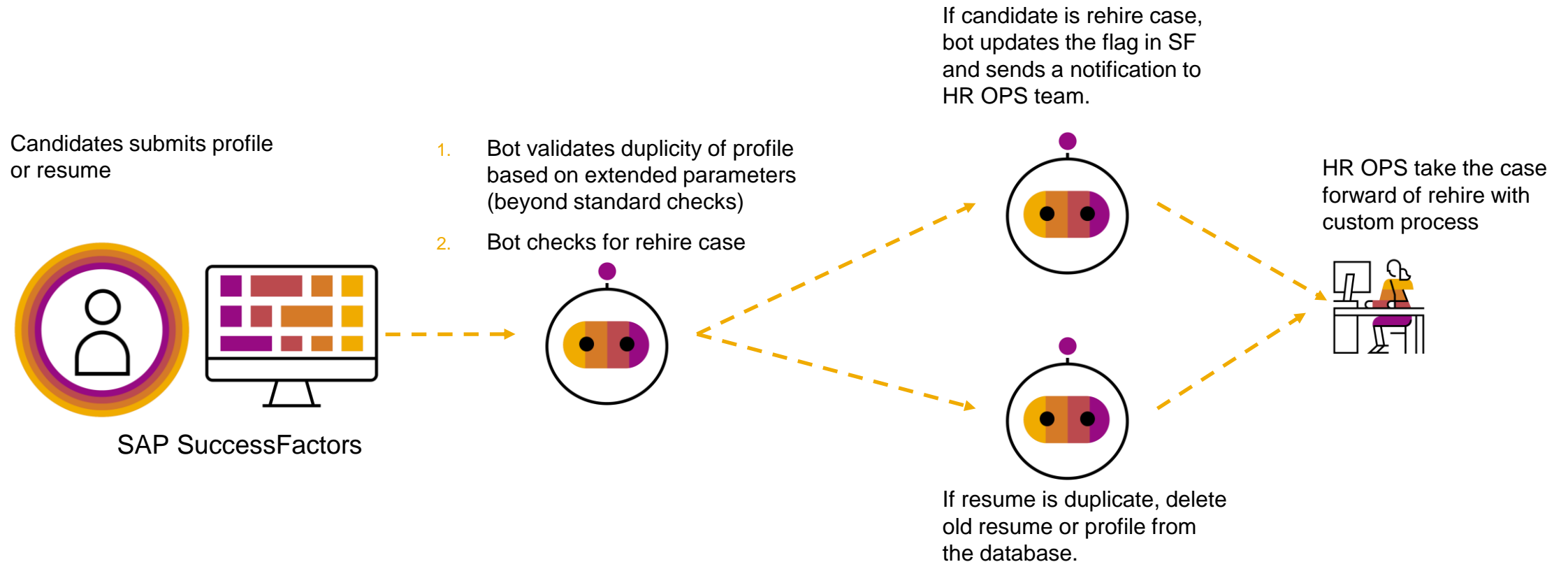


## Example: Bring efficiency to the recruitment process

**Customer:** one of the top 5 insurers in India with \$120bn+ assets under management

**Business challenge:** managing hiring at scale with growth in business and high churn in employees at entry level

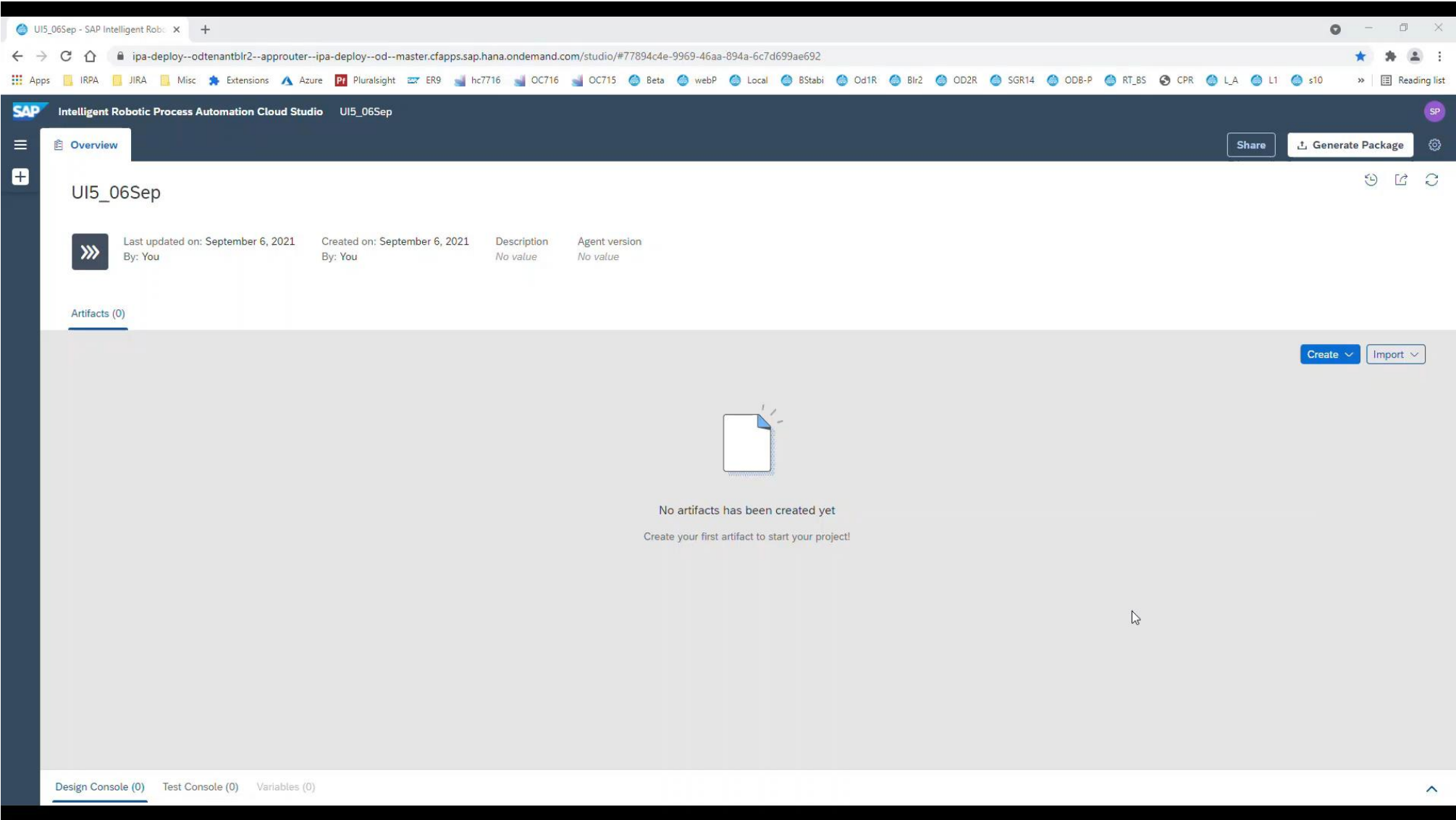
**Solution:** SAP Intelligent RPA working with SuccessFactors



# Intelligent Document Extraction with embedded OCR service



# Enhanced Process Recorder – UI5 support



# 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)



# Get Started

## Exchange and share knowledge

[SAP Community](#) | [Q&A](#) | [Blogs](#) | [Community Calls](#)

## Learn more

[sap.com/rpa](https://sap.com/rpa)

## Try for free

[SAP Intelligent RPA Trial](#)

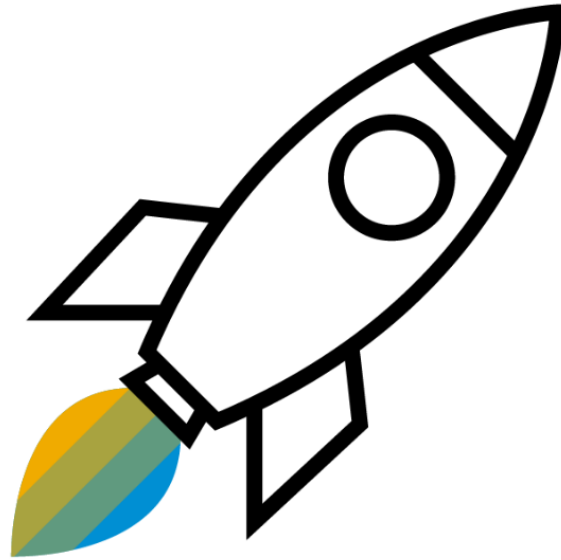
[SAP Intelligent RPA setup on help portal](#)

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# Thank You.

Further questions? Send email to [rpa@sap.com](mailto:rpa@sap.com) or contact us directly:

**Peter Engel:** [p.engel@sap.com](mailto:p.engel@sap.com)

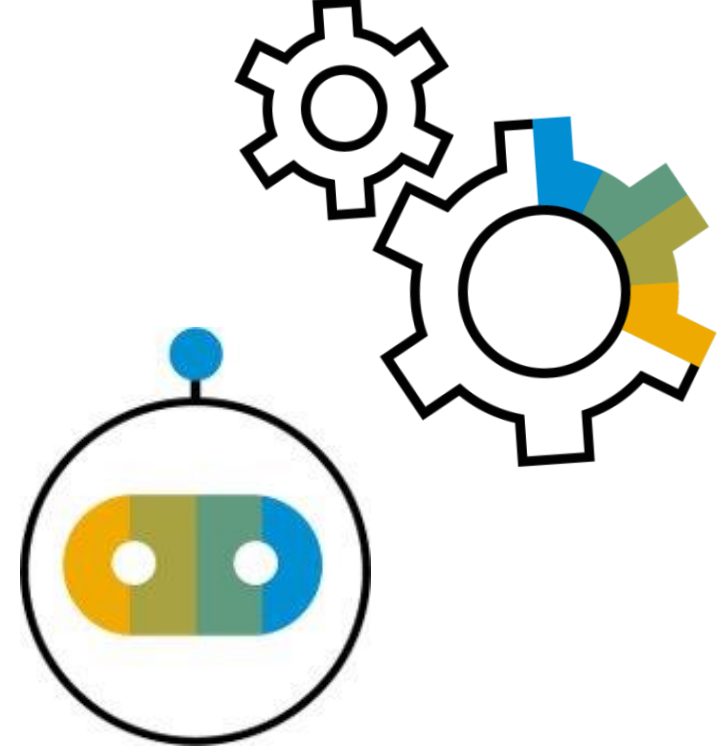
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