



Microsoft Power Platform Webinar

Better Together: Power Platform + SAP

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SAP on Azure customers

Retail, food, and CPG



Auto, chemicals, and manufacturing

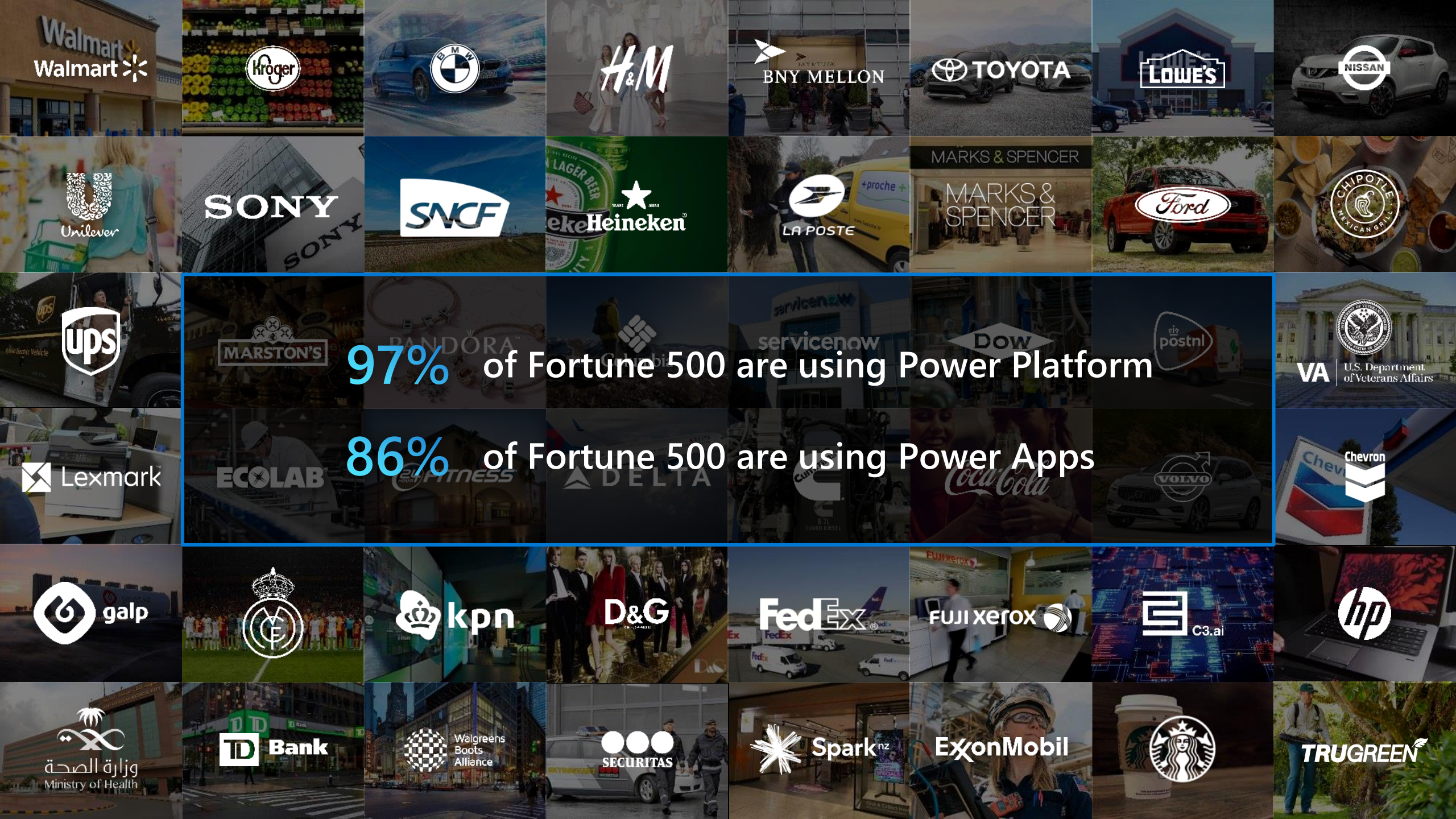


Mining, oil, and gas



Energy, pharma, Services, and multi-sector

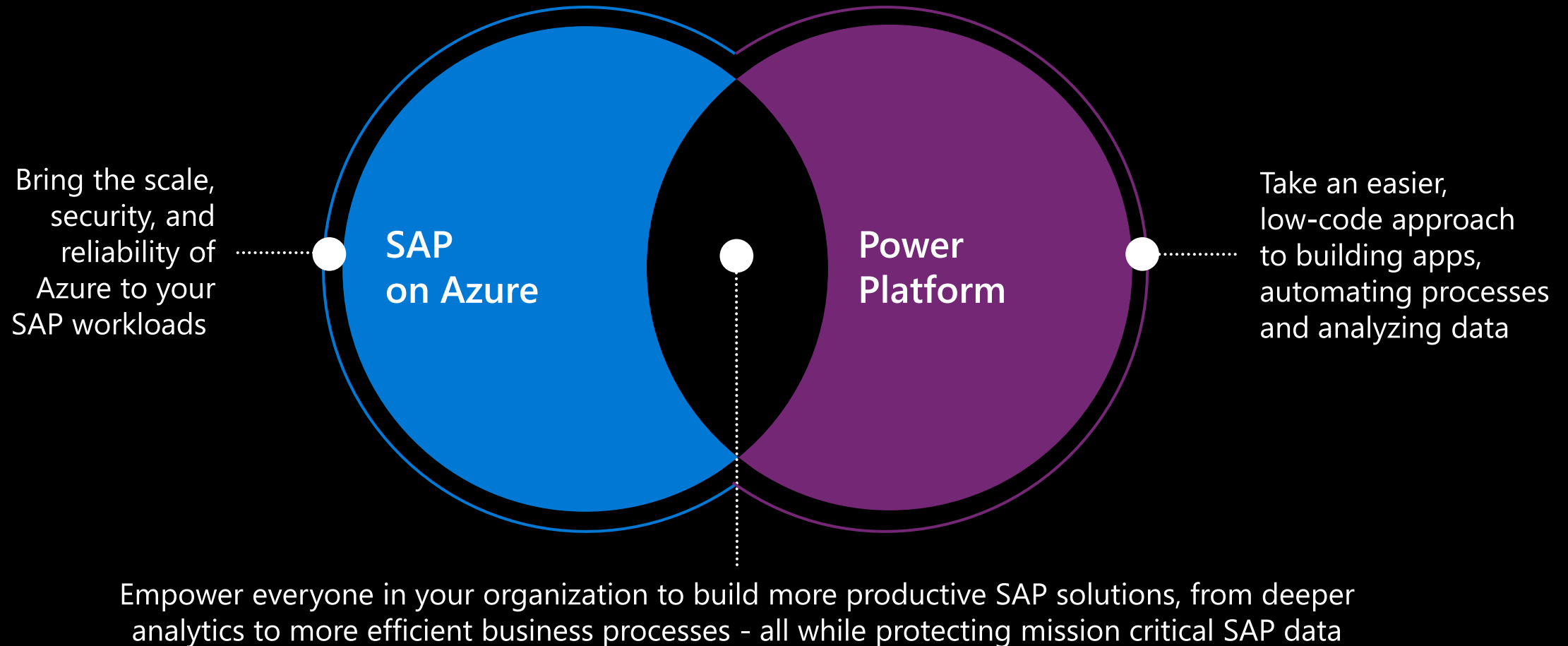




97% of Fortune 500 are using Power Platform

86% of Fortune 500 are using Power Apps

Powerful platforms, better together



Optimize and protect your SAP data

OPTIMIZE

Power Apps



ACT

on SAP data through
low-code apps

Power Automate



AUTOMATE

SAP business processes
and connections.

Power BI



ANALYZE

SAP data with low-code
reporting and dashboards

Power Virtual Agents



ASSIST

users with SAP-connected
chat experiences

PROTECT



GOVERN

use of SAP data
through automated
DLP policies



CONTROL

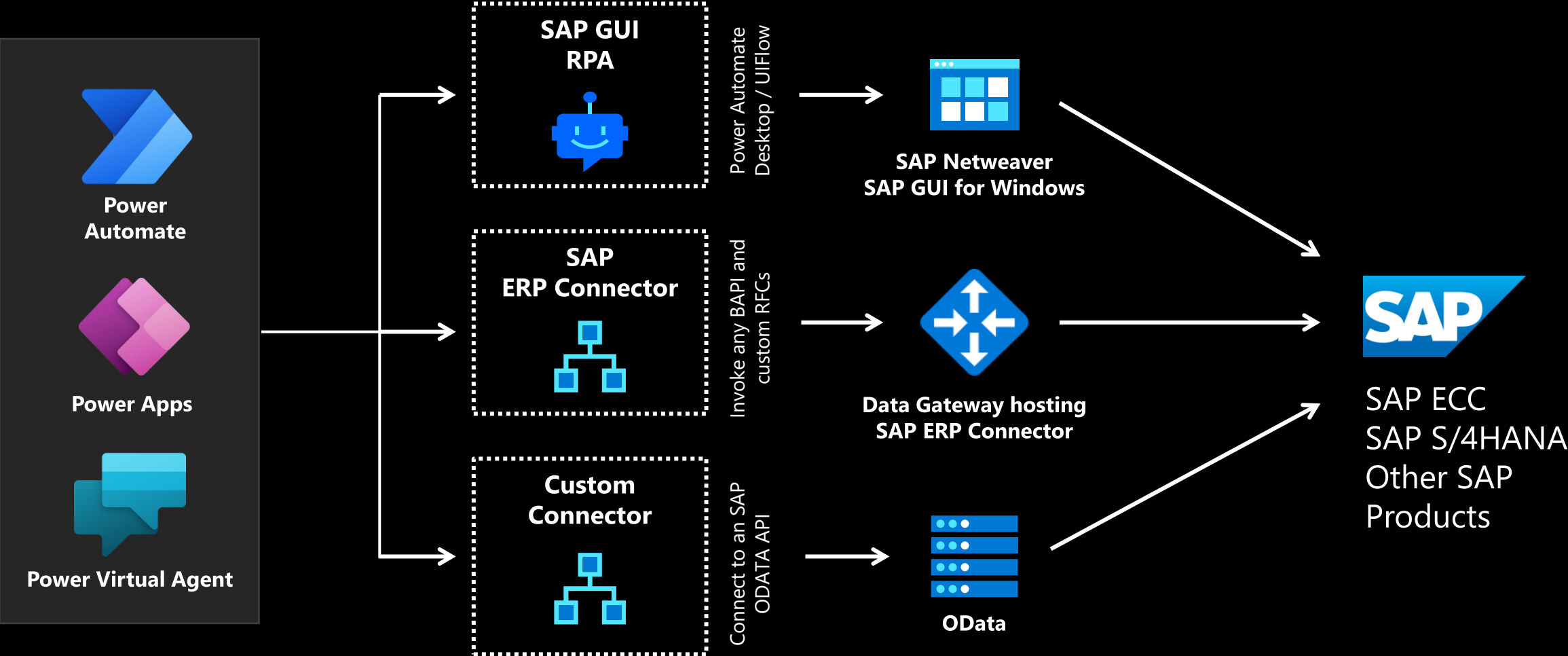
access to apps, flows and
SAP connectors with Azure
Active Directory



MONITOR

users and developers
through the Power
Platform admin console

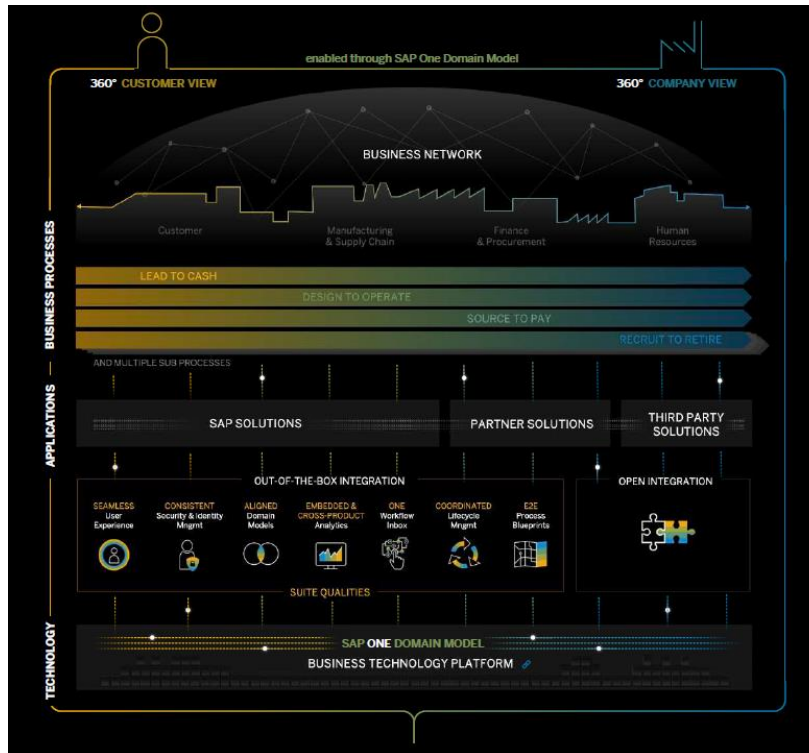
SAP connectivity options used



Intelligent Enterprises are Integrated Enterprises



SAP's Integrated Intelligent Suite



SAP Integration Suite



SAP Integration Strategy [document](#)



Christian Klein
CEO, SAP

Key Capabilities of SAP Integration Suite



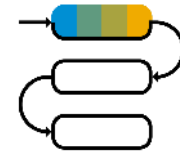
API Business Hub api.sap.com

Jump start integration projects with APIs, packaged integration content and adapters.



API Management

Expose your data and processes as APIs. Manage E2E life cycle.



Cloud Integration

Seamlessly integrate anything, anywhere (A2A/B2B) in real time.



Integration Advisor

Accelerate implementation and maintenance of B2B scenarios using machine learning.



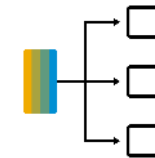
Data Intelligence

Deliver data-driven innovation, unifying enterprise AI and intelligent information management.



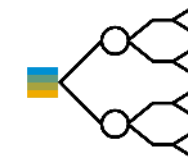
Open Connectors

Accelerate connectivity to third-party applications.



Connectivity

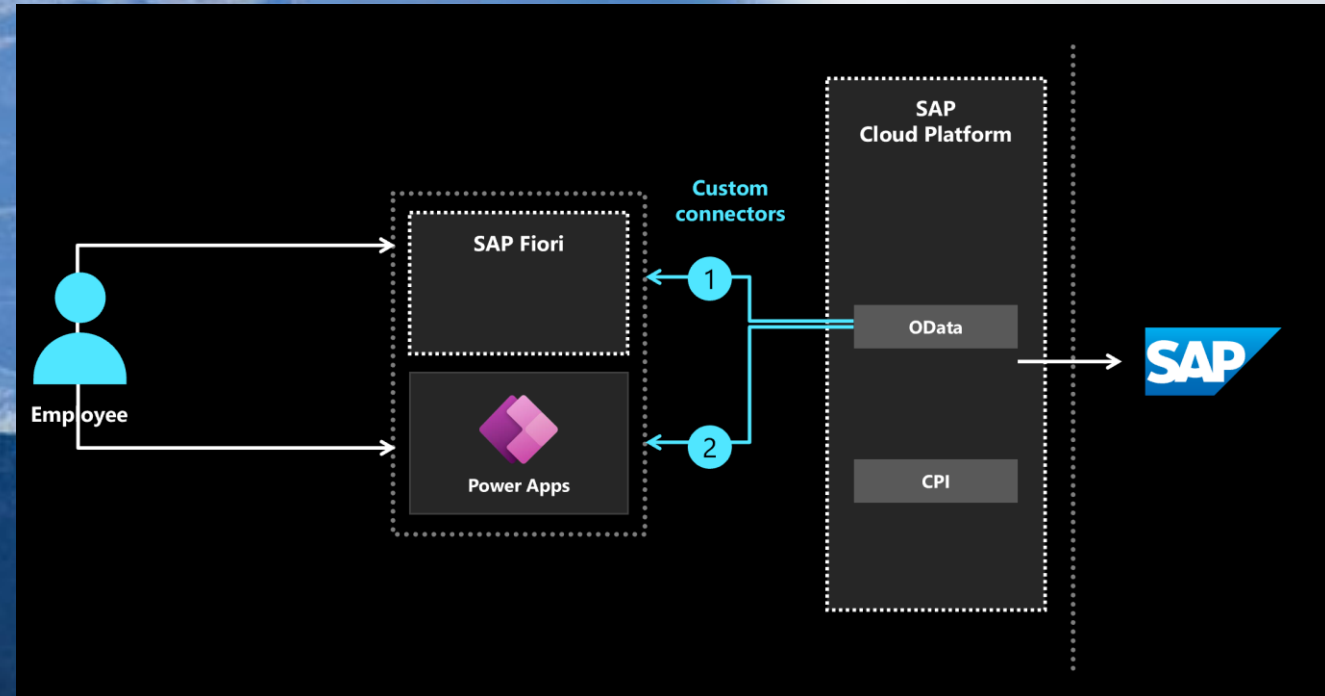
Securely access remote services that run on-premise.



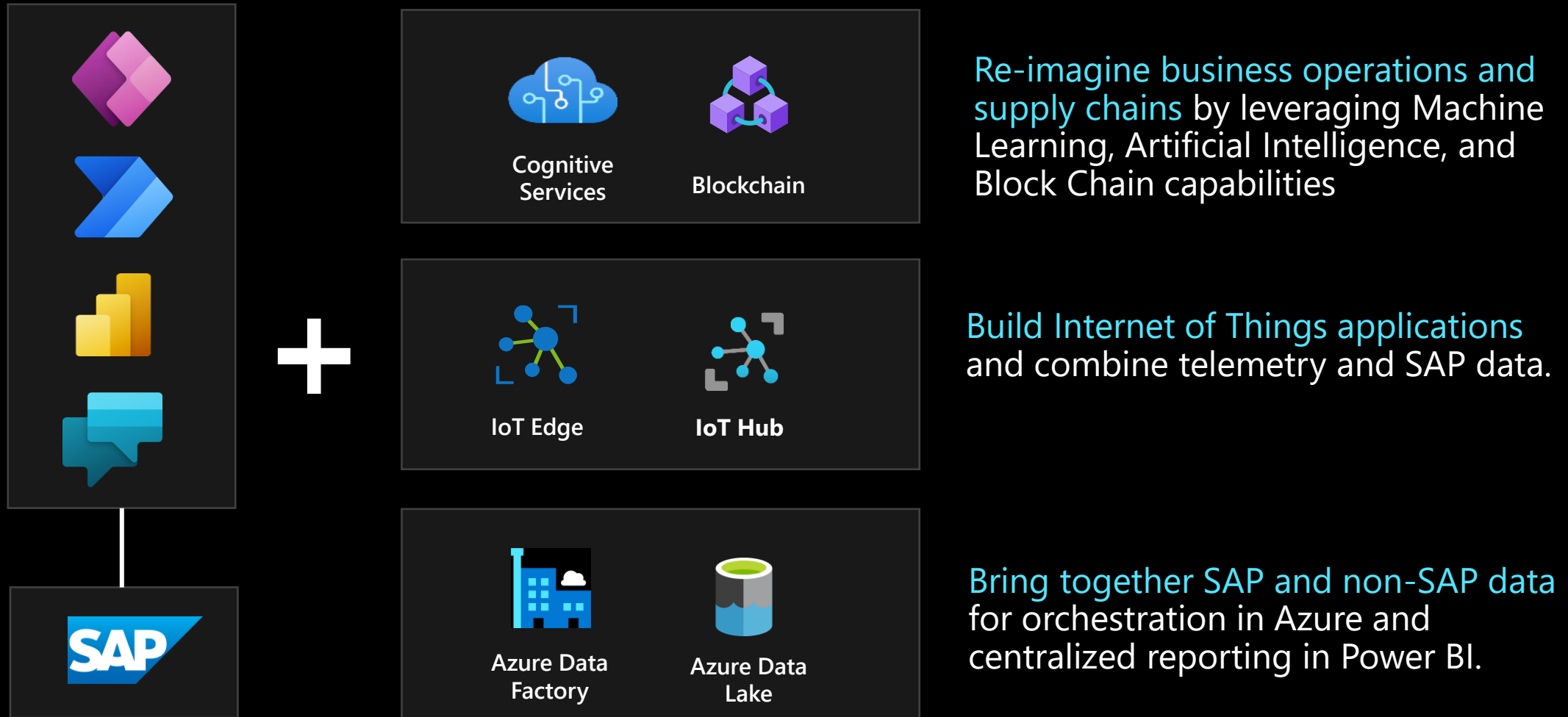
Enterprise Messaging

Decouple communication and send messages & events.

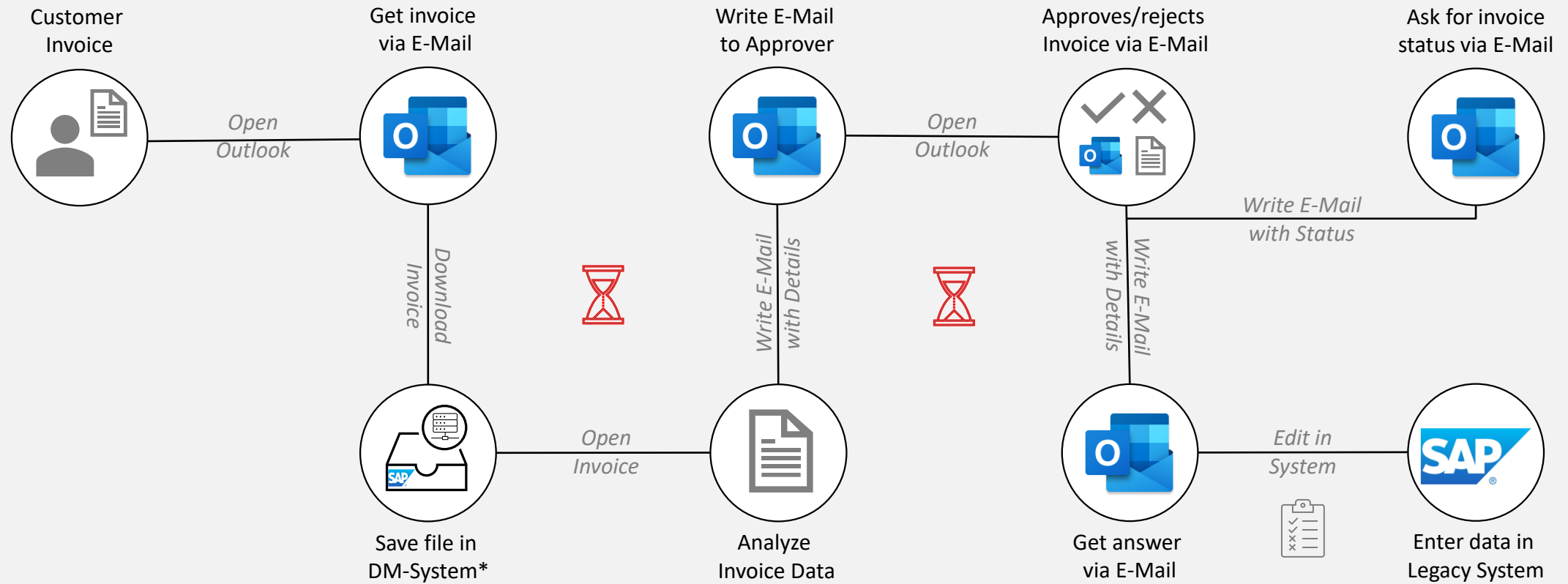
Demo – Custom Connector



Extend Power Platform with Azure services

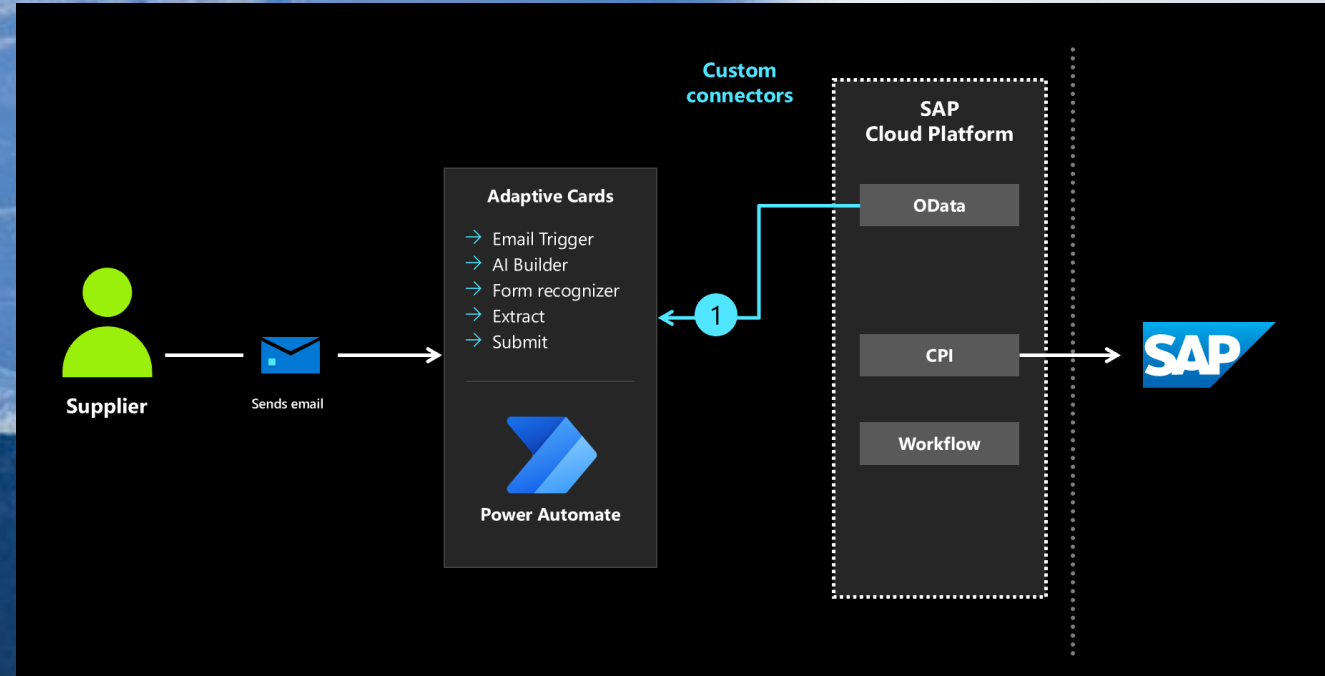


Traditional Invoice Processing



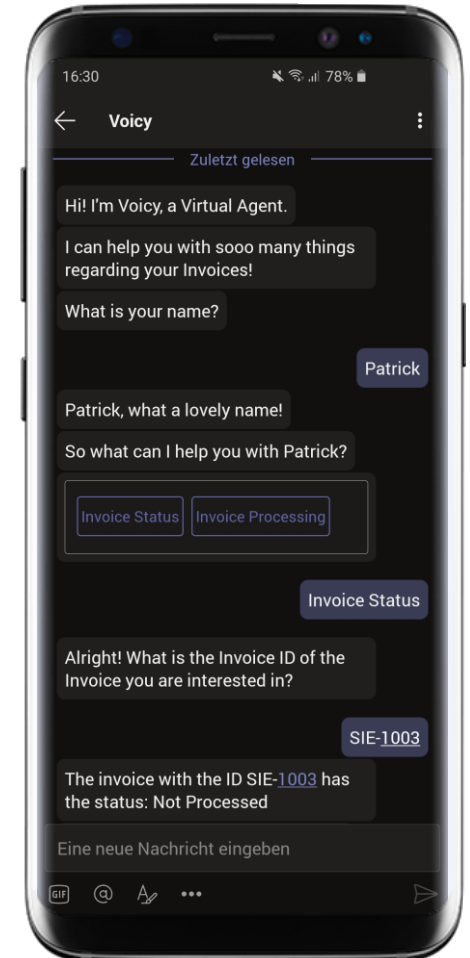
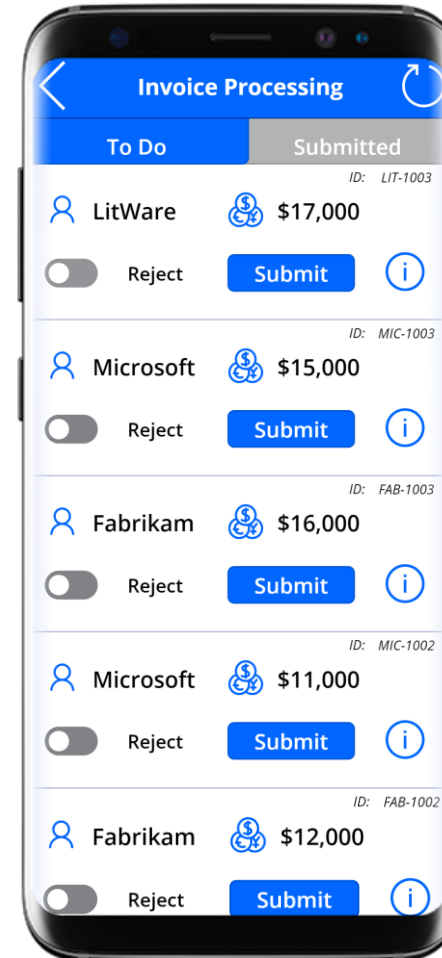
* Document-Management-System

Demo – Power Automate & Cognitive Services

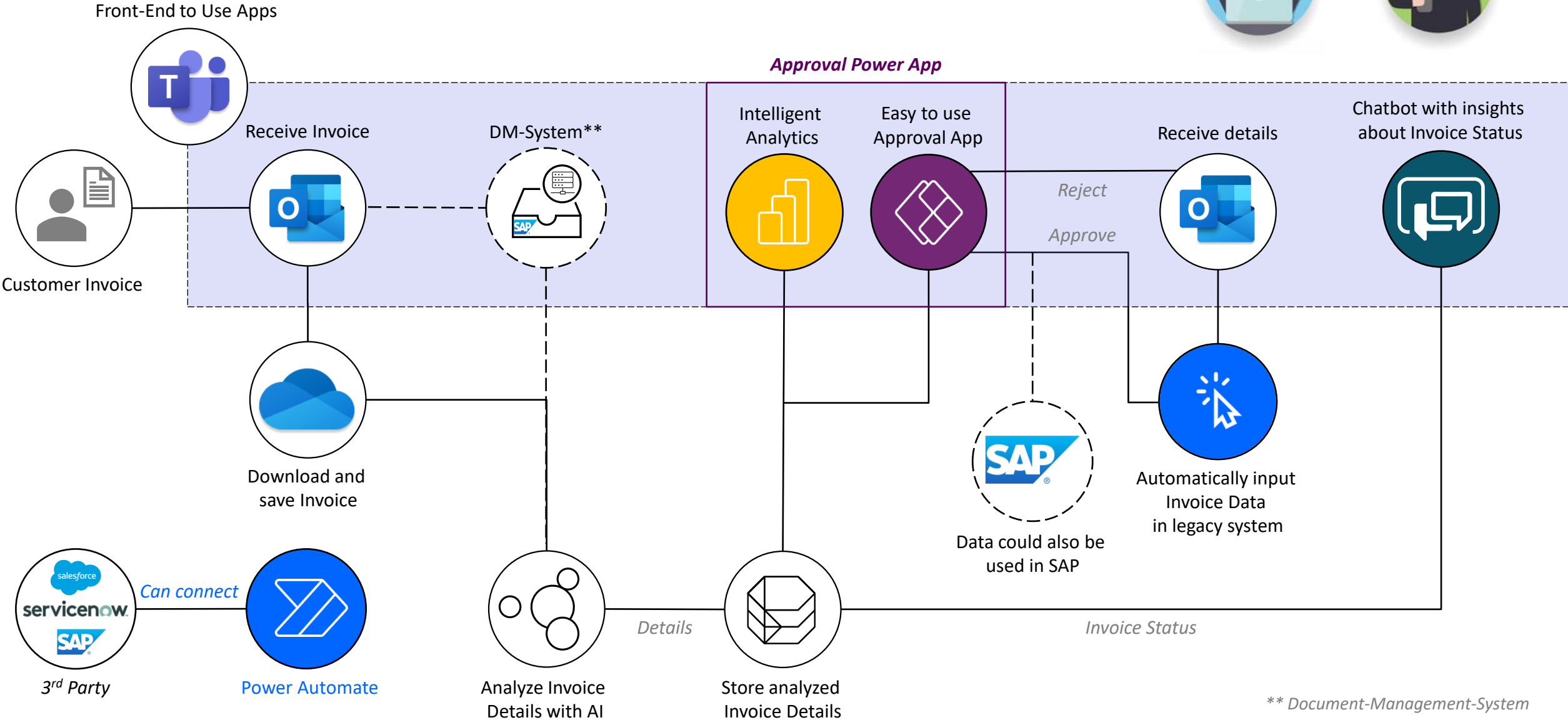


Invoice Processing with Microsoft Power Platform

- Increased agility with Power Apps
- Process Automation with Power Automate
- Intelligent Analytics with Power BI
- Forms processing with Microsoft AI Builder
- Robotic Process Automation with UI Flows
- High-value conversations with Power Virtual Agent
- Easy handling with integrability into Microsoft Teams

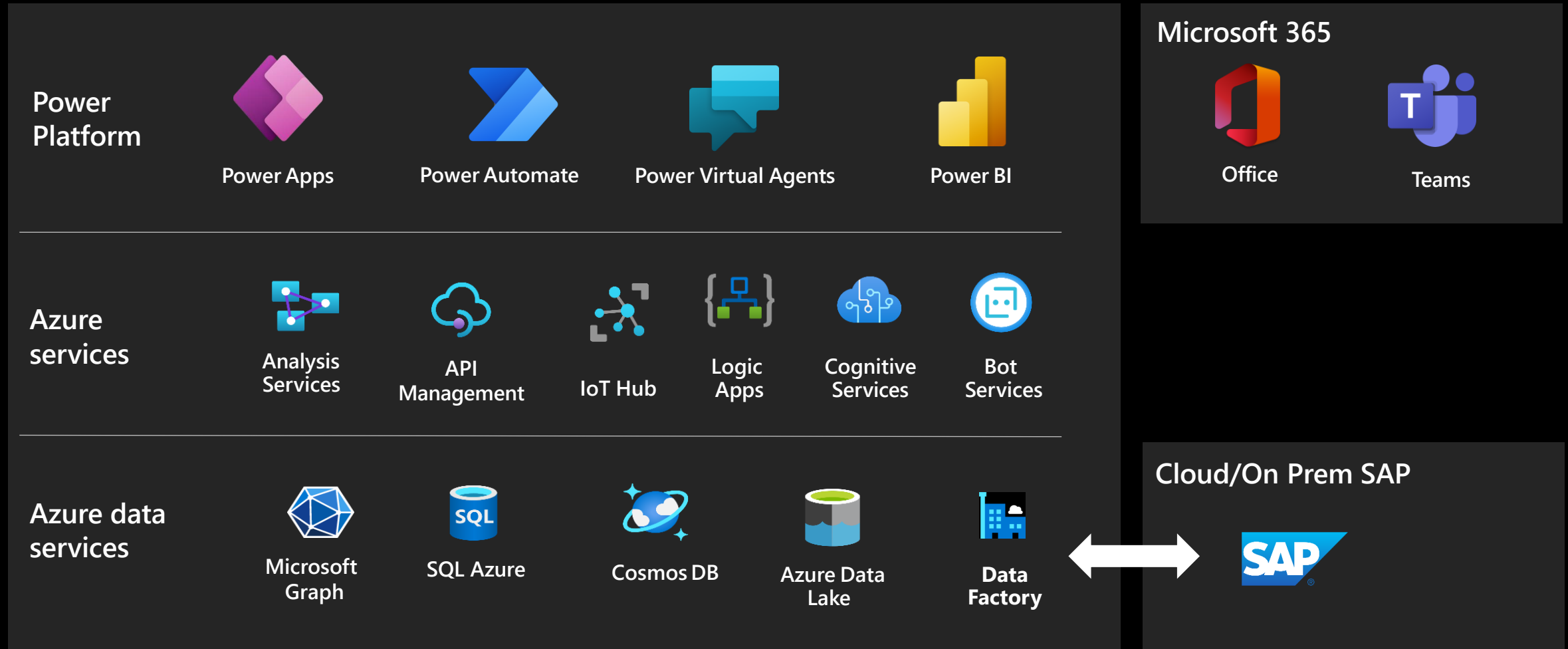


Invoice Processing with Microsoft Power Platform

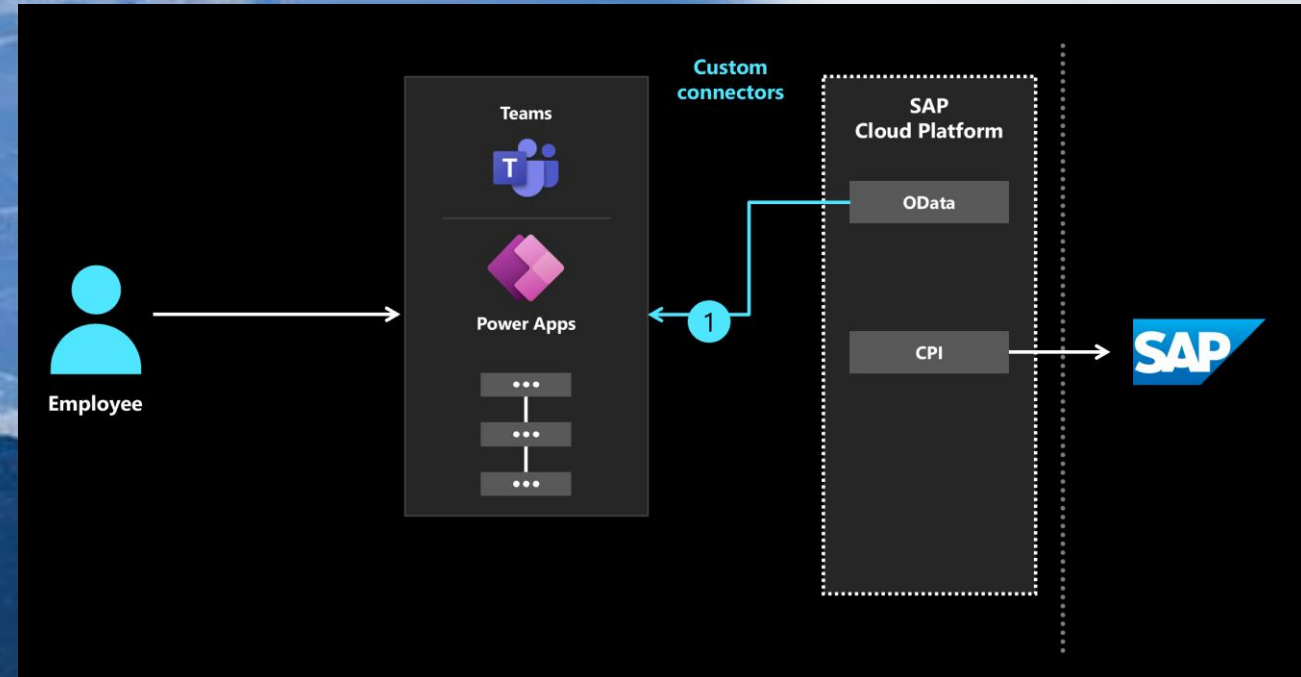


** Document-Management-System

Extend across Azure and Microsoft 365 services

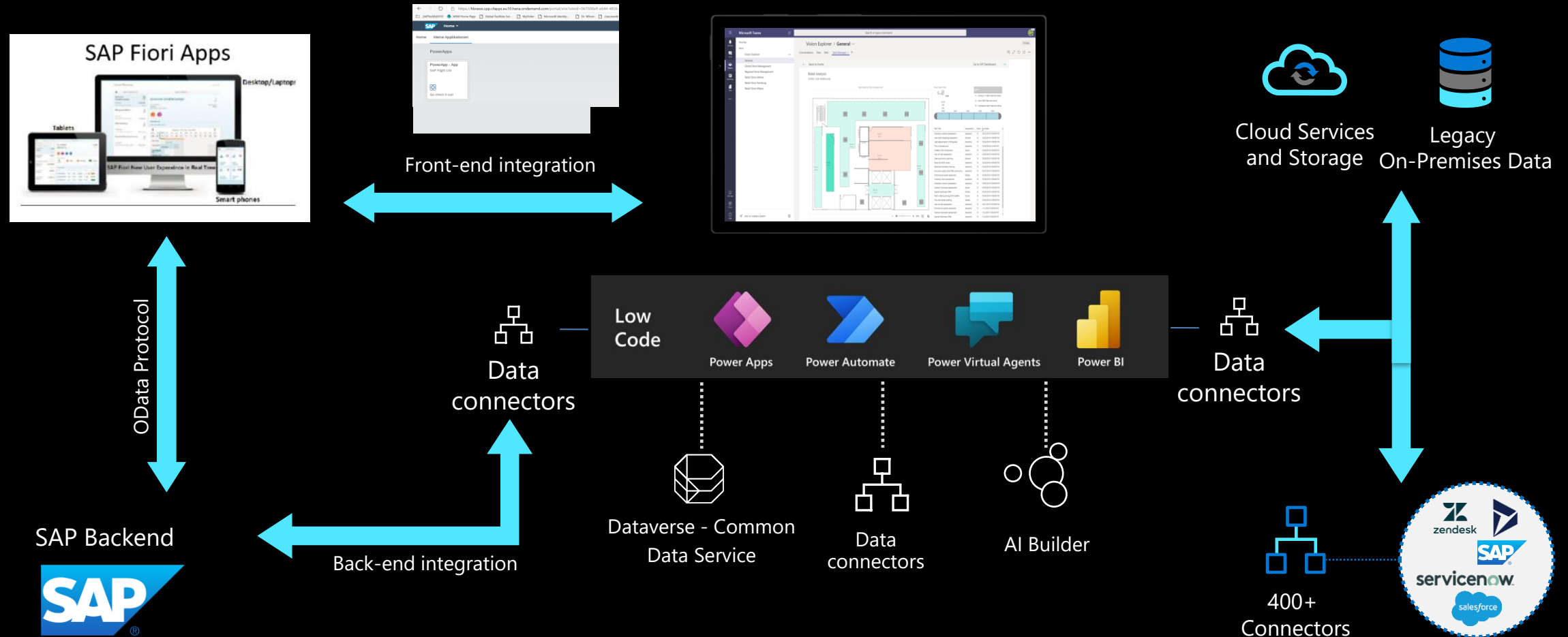


Demo – Virtual Agent



Co-Existence of SAP Fiori & Power Platform

Putting things together



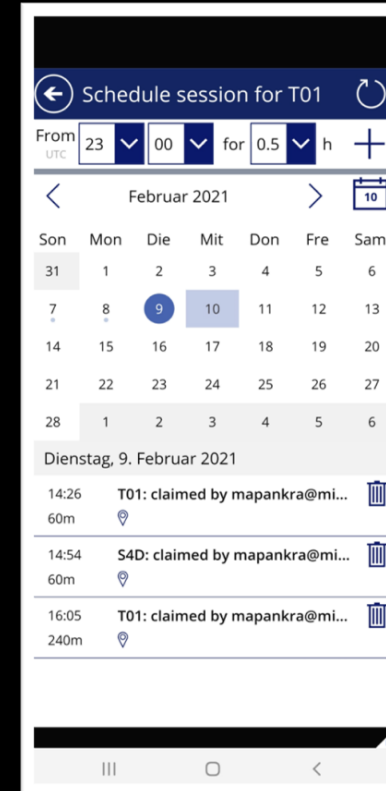
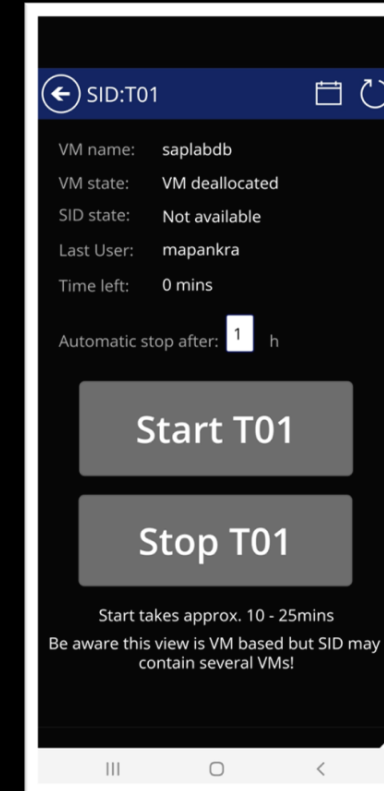
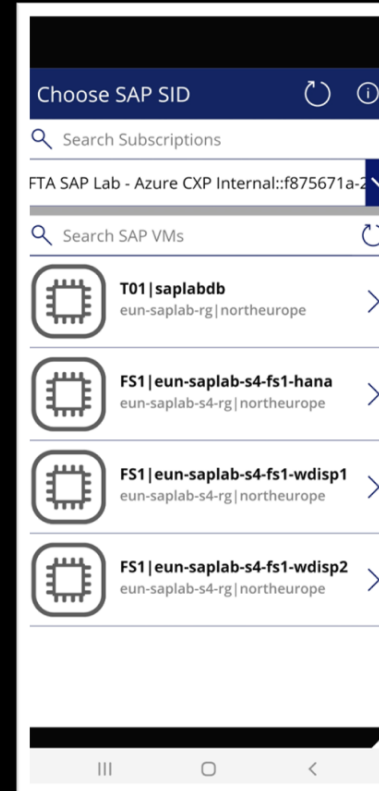
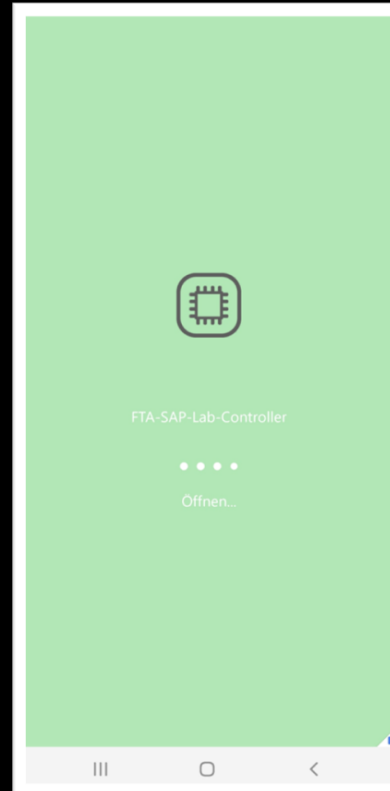
SAP Snooze Via Power Apps

Simple Power Apps front-end to PowerShell scripts

Allows self-service snoozing and un-snoozing for authorized SAP Developers and Basis Team Members

Quick check of current snooze status

GitHub Link



Automate order processing, like Coca-Cola UNITED



"We explored open source options but these platforms keep changing. We like the low-code simplicity of the Power Platform and how it integrates with Azure. Today, it's the preferred platform for all our ERP analysts."

Tommy Ammons
Mobile Computing Manager,
Coca-Cola UNITED

ORDER ENTRY



Power Apps



Logic App



Azure storage



App Services



Azure SQL Database

ORDER VALIDATION

INVENTORY



SAP on Azure

Situation

Coca-Cola UNITED is the third largest bottler of Coca-Cola products in the United States. The company wanted a faster way to process on-demand shipment requests (or "forced shipments") from customers. Previously, account reps had to submit orders and check inventories manually, which often led to errors and shipping delays.

Solution

A new solution built using Power Apps and Azure services automates the forced shipment process. A field rep enters a file with order details directly into a mobile app. This data is sent to a WebJob in Azure App Services which validates the order against inventory data in SAP on Azure and also updates a local SQL database with the order.

Impact

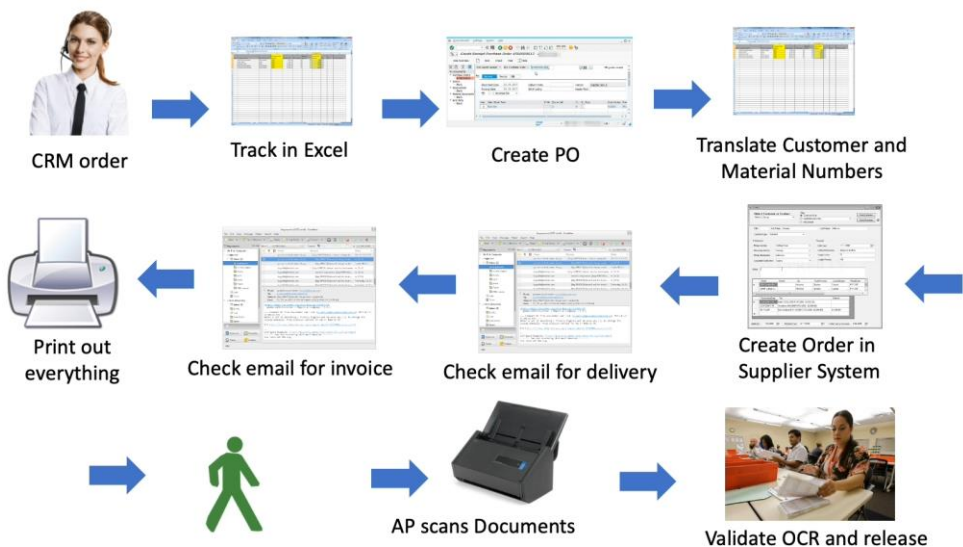
Order processing has gone from hours to seconds with the automated solution. Today, the company is processing ten times more forced shipment orders - all with better tracking, fewer errors, faster delivery times, and higher customer satisfaction. Faster time to market has also driven higher sales.



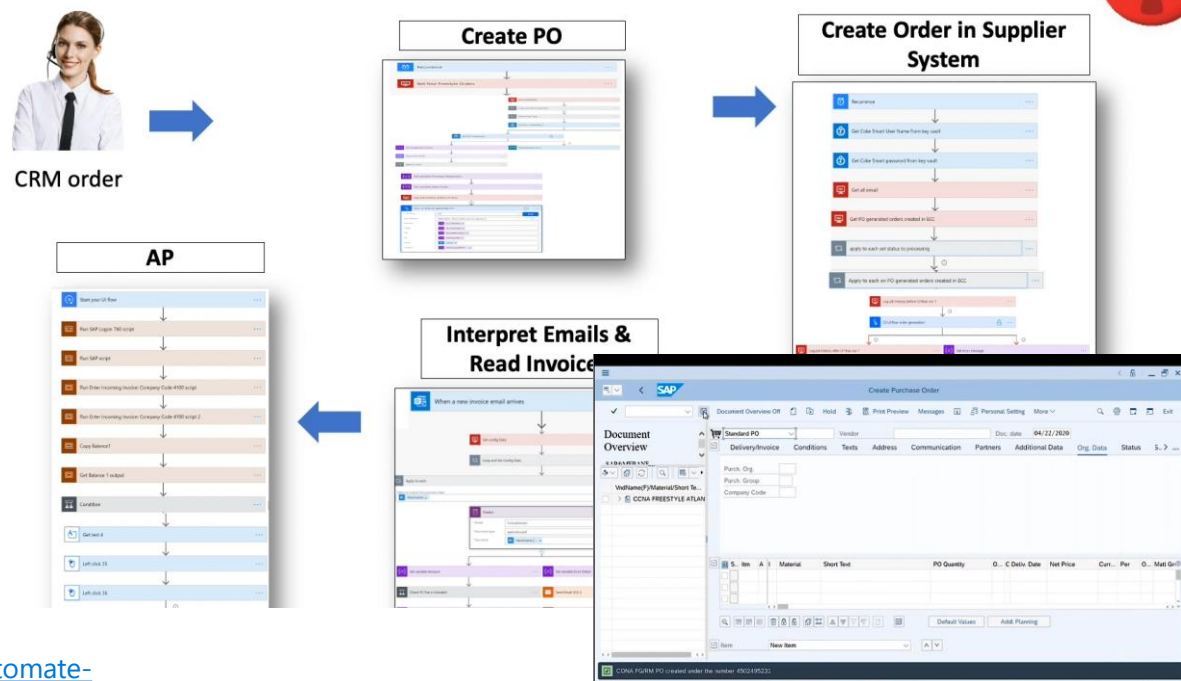
Robotic Process Automation at Coca-Cola



Before RPA – Freestyle cartridge replacement



After Power Automate – Freestyle cartridge replacement



1

Microsoft's potential contribution

Microsoft's solutions can contribute to deploy increasingly effective operational process and leveraging new technologies for greater productivity.

Disciplined capital allocation strategy

Investment Growth initiatives with Fleet optimization (disposable and durable assets)

Focus on Offshore

Offshore remains a key strategy for the majority of projects

Strengthening through collaboration

Improving project delivery

Deploying new market opportunities

Improving compliance and risk management

GOALS & STRATEGIES

Revenue

Reduce Cost

Manage Risk

Customer Experience (Quality of Service)

Cost to Serve (Agent Efficiency)

Team Management (Planning & Scheduling, Team Lead & Manager)

Revenue Leakage

Employee Onboarding & Retention

IT Cost

Contractual & Commercial Risk

2

Office 365 Security & Compliance

View alerts

Severity

Alert name

Status

Category

Activity count

3

Device Order

Laptop for Sameer Bhargar

Device Procurement Process

Active for 15 days

Device Requested (15 D)

Active for 15 days

4

hackathon.kim

Microsoft Power platform Hackathon / PoC in a box

Starter kit for organizers

5

Environments

6378

Environment Created over Time

admin,environmentaku

16/7/2016 6/5/2019

Environment Types

28.36K Total Apps

178 Created This Month

6154 App Makers

Embrace the Citizen Developer culture with the Center of Excellence Starter Kit

Get started

Learn more

Power Platform: powerplatform.microsoft.com

[Microsoft Power Platform Online Free Course | Udacity Free Courses](#)

SAP ERP Connector: <https://powerapps.microsoft.com/en-us/blog/introducing-the-sap-erp-connector/>

SAP on Azure: azure.com/sap

YouTube: www.youtube.com/SAPonAzure

Find a Partner

Power Apps: powerapps.microsoft.com/find-a-partner/

Power BI: powerbi.microsoft.com/en-us/find-a-partner/

SAP on Azure: azure.microsoft.com/solutions/sap/partners





Thank you!

