WEBINAR

Report Scheduling & Broadcasting for SAP Analytics Cloud and Analysis for Office

APOS

Today's Session

Key Topics

- Information Recipients & Push Requirements
- SAC Report Broadcasting
- Analysis for Office Scheduling & Broadcasting
- Publisher for Cloud Architecture
- Solution Use Cases

- Q&A – see webinar console

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HOUSEKEEPING

You will have access to the slides via email

You will get the recording within 24 hours

Download the handouts in the panel

Tell us how we did in the survey

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Today's Presenters:

ALLAN PYM
COO
APOS

ALAN GOLDING
Solution Consulting Manager
APOS

Who is APOS?

- Formed in 1992
- Focus on BI & Analytics solutions
- Software solutions to enable BI platform management, BI report publishing, and analytics data connectivity
- Simplifying, automating, extending SAP Analytics Cloud, SAP BusinessObjects, and SAP data analytics
- Strategic SDK development and consulting
- Hundreds of customers globally

APOS

EXTEND
SAP ANALYTICS

APOS Solutions for SAP BusinessObjects

APOS Insight

BI System Auditing
- System Inventory
- Security Analysis
- System Usage Analysis
- Report Impact Analysis

BI Report Testing
- Automated Report Testing
- Regression Testing
- Validation of Report Data
- Report Performance Testing

BI System Monitoring
- Advanced System Monitoring
- Operating Environment Monitoring
- Database Monitoring
- Process Monitoring

BI Query Surveillance
- Real-time BI Query Monitoring
- Query Performance Alerting & Auditing
- Query Intervention; Remote Cancelling
- Sensitive Data Audit

APOS Administrator

Object Management
- Bulk Security Management
- Bulk Settings Management
- System Objects Promotion
- Connections Maintenance

Schedule Management
- High-volume schedule management
- Multiple schedule properties editing
- Grid scheduling interface
- Repeatable scheduling templates

Instance Management
- Manage entire instance inventory
- Granular instance search
- Stop, pause, release, reschedule
- Rapid recovery to failed schedules

APOS Storage Center

- System Backup
- Content Archiving
- Content Versioning
- Selective Restoration
- Automated System Clean Up

APOS Publisher

- Systematic Content Delivery
- Advanced Document Bursting
- Enhanced Content Distribution
- Security and Encryption
- Statement Generation

APOS Web Intelligence Migrator

- Bulk conversion of Universes from UNV to UNX
- High-Volume Repoint Web Intelligence reports
- Success validation
- Controlled, project-based workflow

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APOS Solutions for SAP Analytics Cloud

APOS Publisher for Cloud

- Automated broadcasting and distribution of personalized SAC reports to target user groups
- Distribute reports to the right people, right time, right location, right format
- Analysis for Office broadcasting and scheduling

APOS Data Gateway

- Live connectivity from SAC to wide range of data sources
- Import data from wide range of sources into SAC
- Extract and Export data from SAC

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SAC Report Access

- Pull
- Push

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Information Recipients

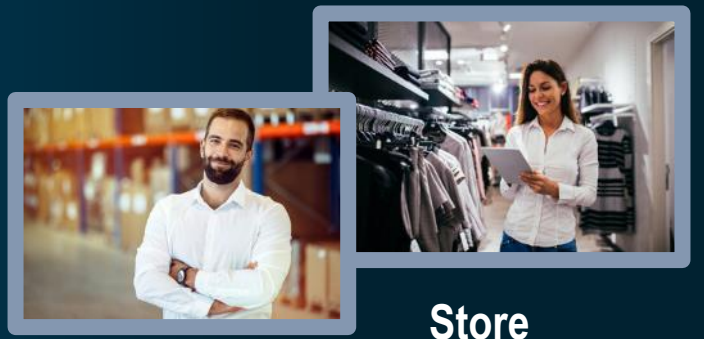
Finance Teams

Executives

Suppliers

Sales Teams

Customers



Store Managers

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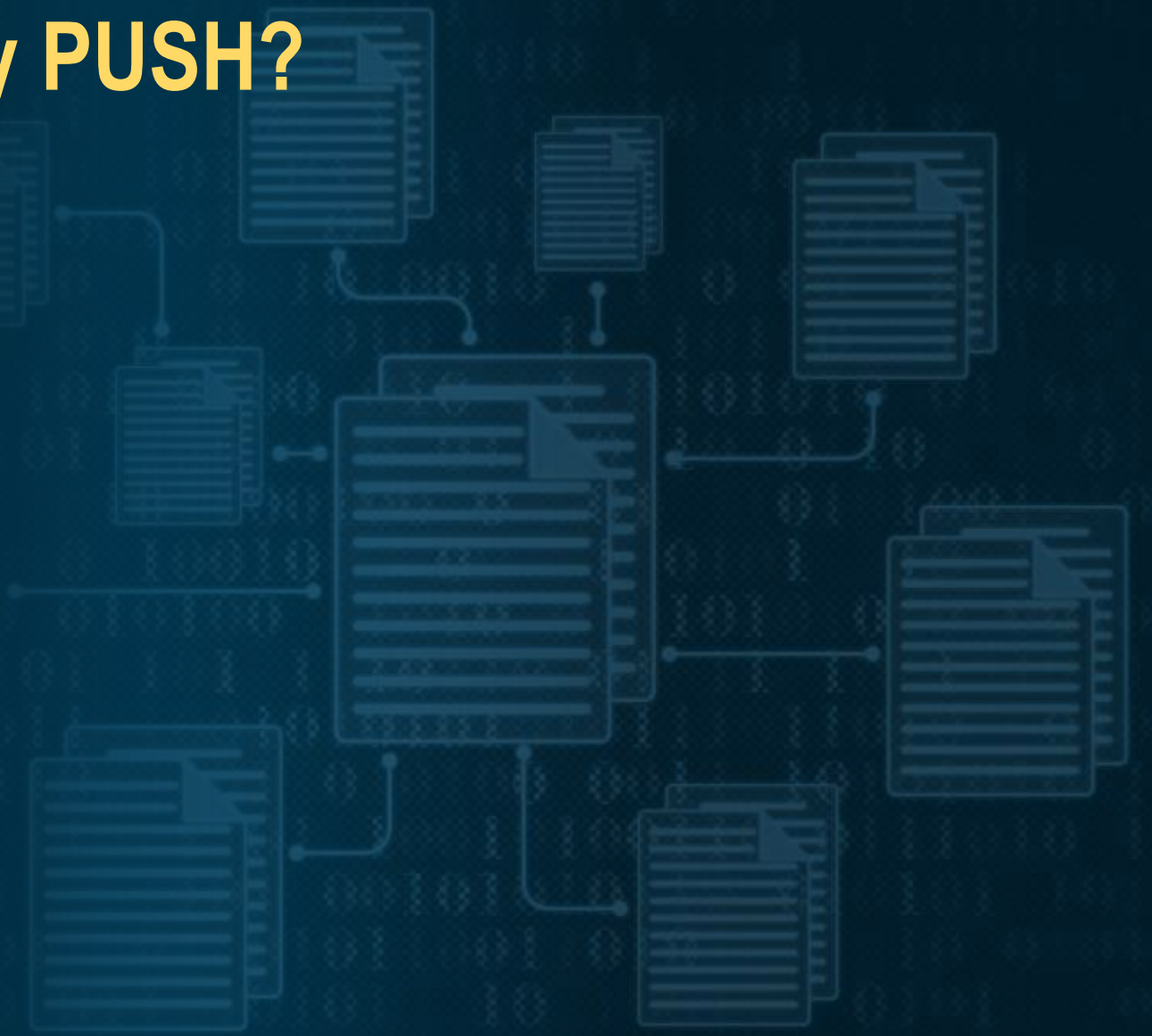
Information Recipients – Why PUSH?

- Connectivity Restrictions
- User Behavior / Simplicity
- Long-established Usage Pattern
- External or Non-SAC Recipient
- Infrequent Information Requirements
- Timely, Pre-processed Information
- Information Accountability



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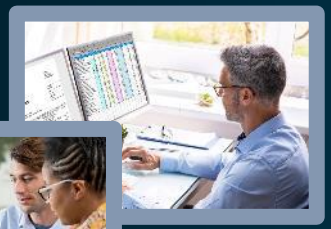
Executives
Customers
Finance Teams
Business Objects
Sales Teams
Suppliers
Store Managers

Executives
Customers
Finance Teams
BEx Broadcaster
Sales Teams
Suppliers
Store Managers

Executives

Customers

Finance Teams



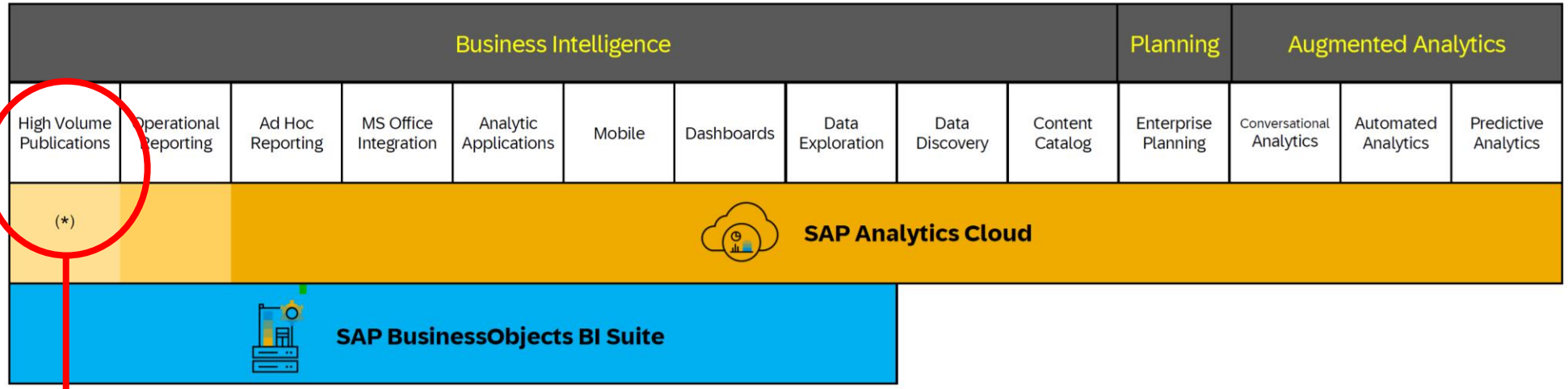
Sales Teams

Suppliers

Store Managers

APOS Publisher for Cloud

SAP Analytics
Portfolio comparison by use case



(*) For high volume publication workflows in SAP Analytics Cloud, we recommend 3rd party solutions, e.g.
https://www.apos.com/content/apos-publisher-sap-analytics-cloud

Slide From SAP Product Management – May 2024

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APOS Publisher for Cloud

Now Supports Analysis for Office!

APOS Publisher for Cloud is a software solution that automates the generation of tailored versions of report content from SAP Analytics Cloud (SAC), and then distributes that analytics content out to targeted users and locations.

The solution functions to broadcast personalized analytics to the right people, at the right time, and in the right format.

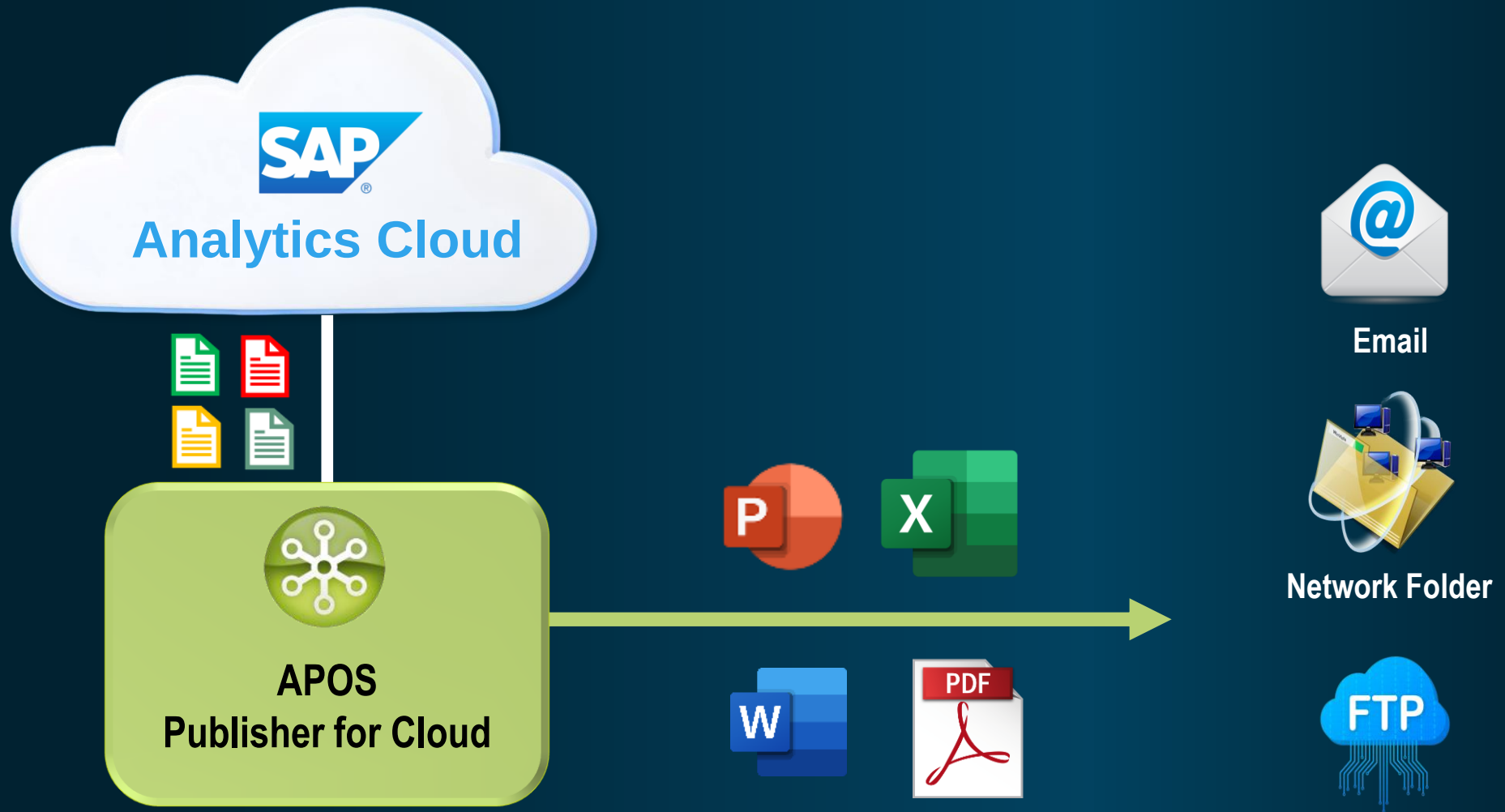
“Broadcasting”

“Bursting”

High-Volume Publications of: SAC Stories, SAC Applications, Analysis for Office Reports

- Automated, data-driven broadcasting of personalized SAC and Analysis for Office reports to a wide range of information consumers
- Broad content format support: PDF, XLS, CSV, PPT, DOC, and more
- Multiple destination support: email, network file location, FTP/SFTP
- Scheduled pre-processing of Analysis for Office reports

APOS Publisher for Cloud



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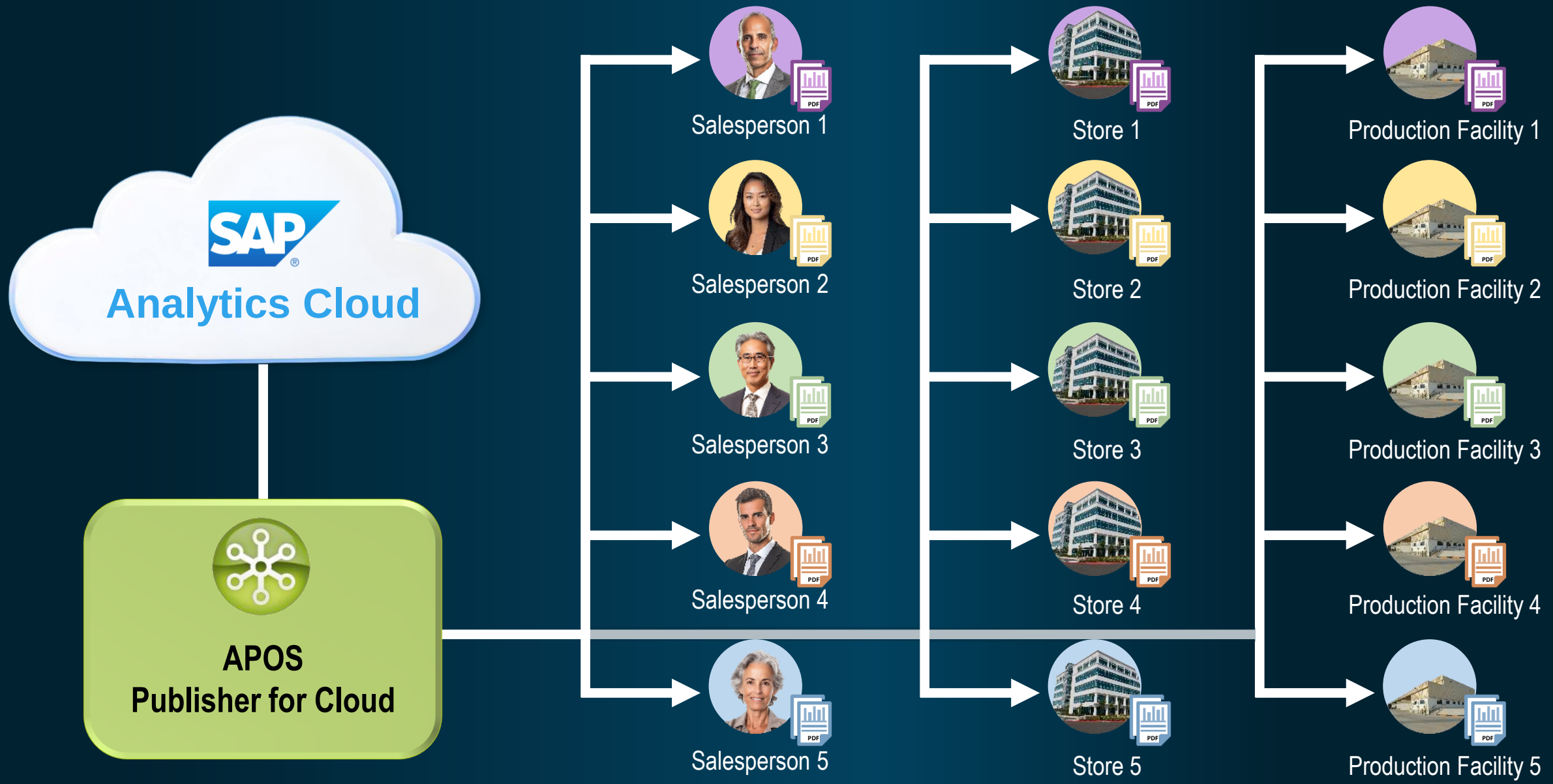
Personalized Information



Customer Profile

Large and diversified **marketer, wholesaler and distributor of healthcare, medical and pharmaceutical products**

- $12 billion+ annual revenue
- 5,000+ employees
- 100+ locations

Landscape & Core Challenge

In the process of a business transformation project with migration to SAP S/4HANA, implementing SAP Datasphere and SAP Analytics Cloud as their analytics and reporting solution.

In order to meet operational and regulatory commitments, this customer must deliver 36 sales and operations reports to external stakeholders on a regular and recurring schedule.

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Solution Requirements:

On a scheduled and recurring basis:

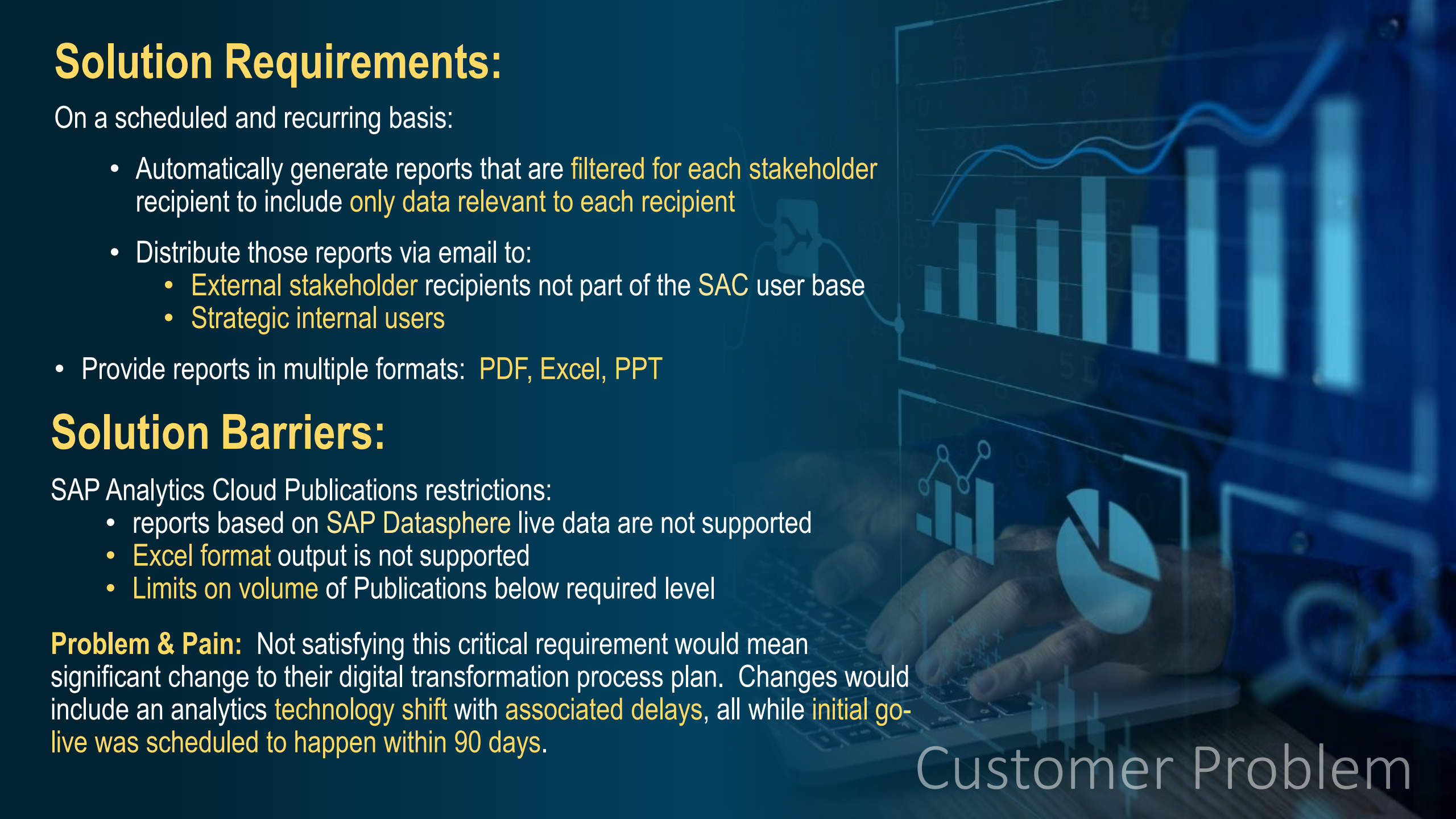
- Automatically generate reports that are filtered for each stakeholder recipient to include only data relevant to each recipient
- Distribute those reports via email to:
  - External stakeholder recipients not part of the SAC user base
  - Strategic internal users
- Provide reports in multiple formats: PDF, Excel, PPT

Solution Barriers:

SAP Analytics Cloud Publications restrictions:

- reports based on SAP Datasphere live data are not supported
- Excel format output is not supported
- Limits on volume of Publications below required level

Problem & Pain: Not satisfying this critical requirement would mean significant change to their digital transformation process plan. Changes would include an analytics technology shift with associated delays, all while initial go-live was scheduled to happen within 90 days.



Customer Problem

Expanded Solution Considerations

- High-performance, timely broadcasting
- Split and send data to internal and external recipients
- Broadcast Excel data (50,000 records) via email with dataset filtering
- Broadcast PowerPoint and PDF files with embedded, filtered datasets
- Security integration – MFA, OKTA
- Secure broadcast via SFTP
- Use Excel and PowerPoint templates for professional look and feel
- Monitoring & tracking – success/failure notifications
- Performance: Threading and scalability

Outcomes & Customer Success

APOS Publisher for Cloud was successfully deployed:

- Initial critical use cases have been met
- Regulatory commitments being satisfied
- SAP Datasphere and SAP Analytics Cloud Go-Live achieved
- Future use cases will expand the value of SAC and Publisher for Cloud

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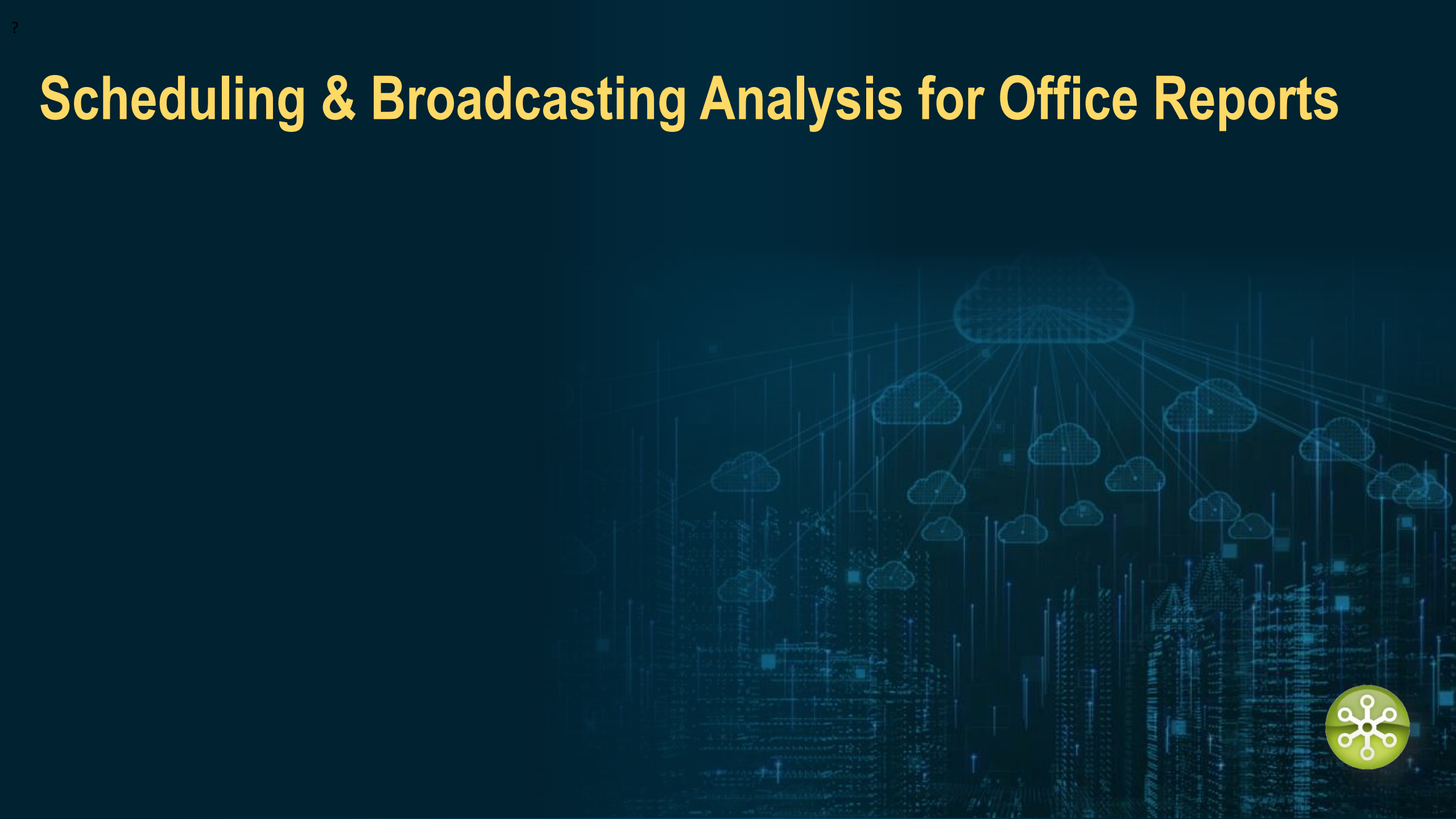
Scheduling & Broadcasting Analysis for Office Reports



Alternative for SAP BusinessObjects Scheduling & Broadcasting

- Remove barriers to SAP Analytics Cloud adoption
- Leverage SAC based reports/repository
- Shift Analysis for Office scheduling away from BusinessObjects
- Remove reliance on SAP BusinessObjects deployment

Modernize BEx Broadcaster Use Cases

- Adopt Analysis for Office or SAC reports to fulfill current BEx reports
- Remove reliance on legacy BW/BEx technologies
- Remove S/4HANA and Datasphere deployment obstacles
- Adopt SAC by leveraging Analysis for Office or SAC reports to fulfill current BEx Broadcaster jobs

Centralize and Govern Analysis for Office Scheduling

- Monitor, manage and control Analysis for Office scheduling activities
- Understand Analysis for Office scheduling patterns
- Manage and optimize efficiency of Analysis for Office schedule patterns and related query activity
- Reduce or eliminate unnecessary scheduling and query activity

Push Analytics to Casual S/4HANA Users

- Remove information barriers related to casual S/4HANA users who have only infrequent needs for reports
- Improve overall adoption of SAC by serving information needs of those casual S/4HANA consumers
- Support broader user community information needs within S/4HANA modernization projects

ALAN GOLDING

Solution Consulting Manager

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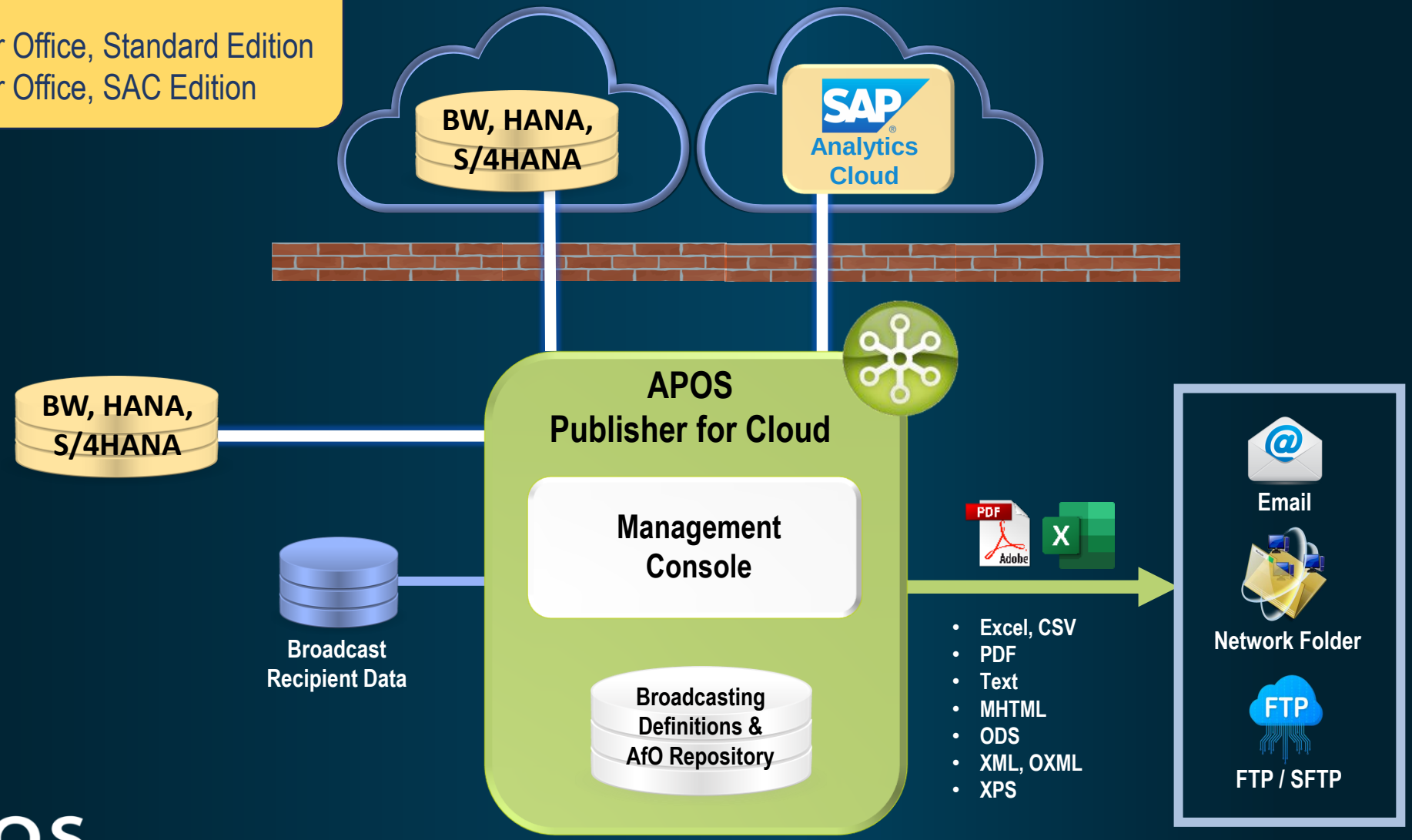
APOS Publisher for Cloud – Analysis for Office Reports

Supports:
- ✓ Analysis for Office, Standard Edition
- ✓ Analysis for Office, SAC Edition



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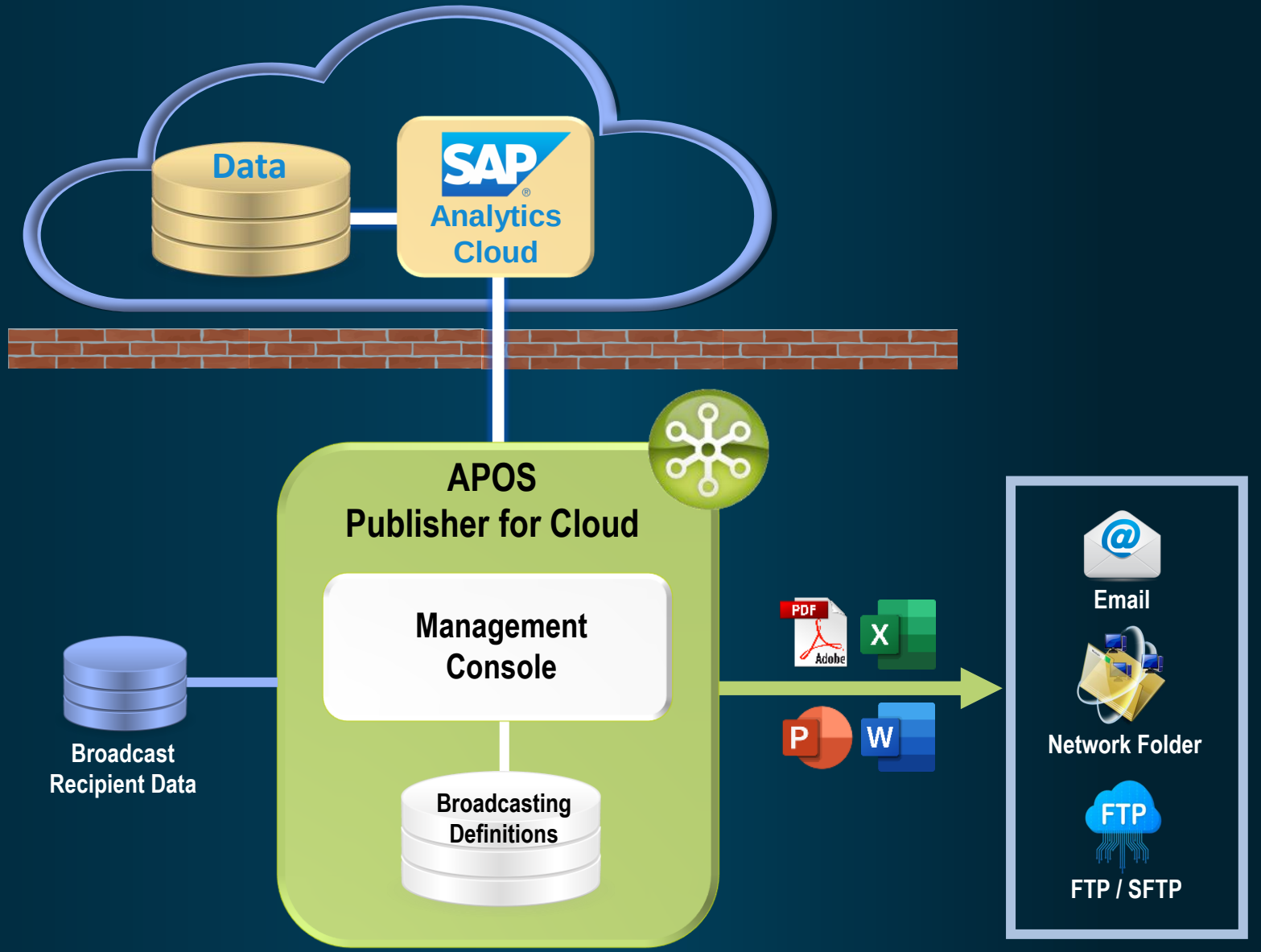
APOS Publisher for Cloud – SAC Stories



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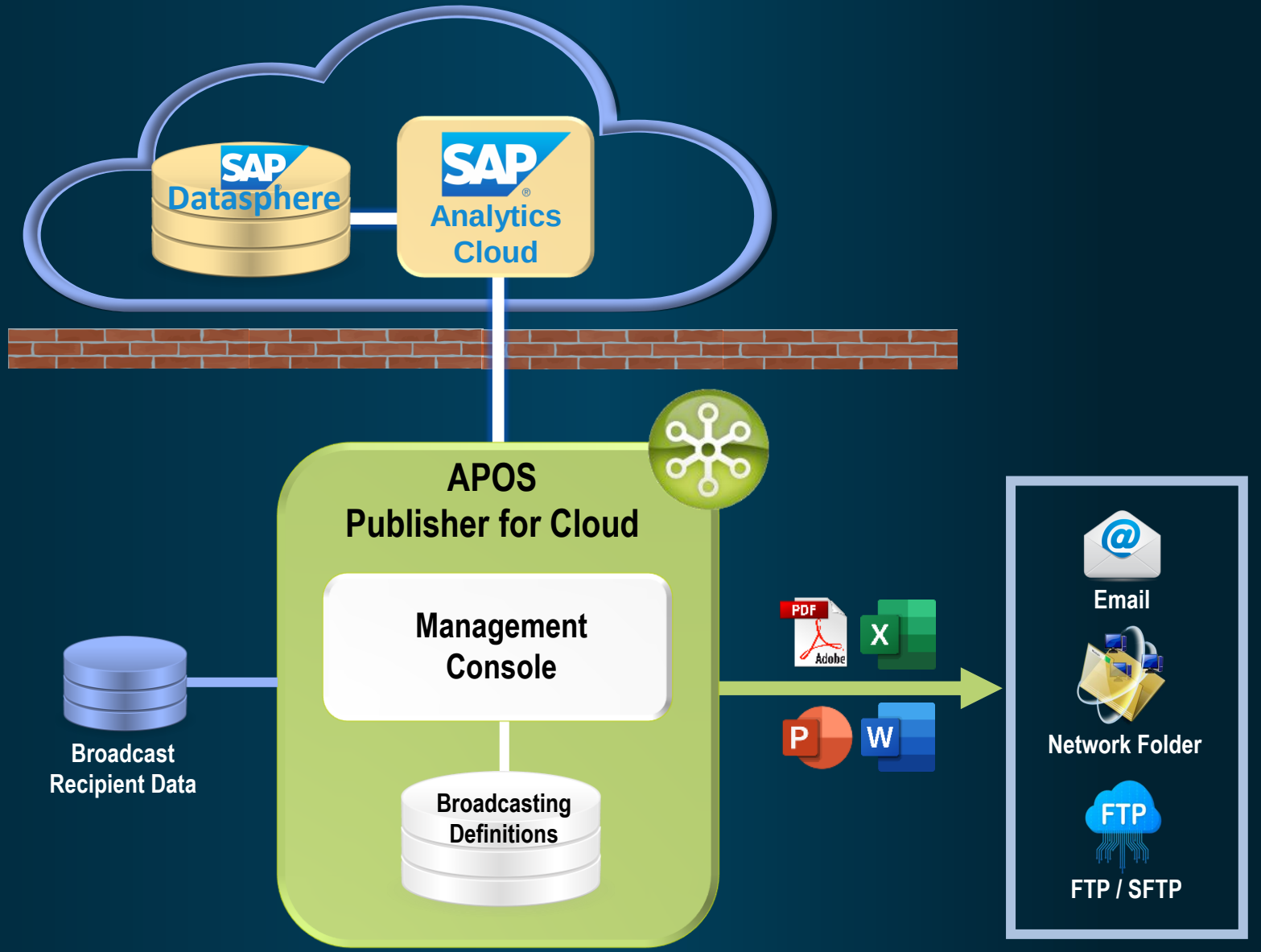
APOS Publisher for Cloud – SAC Stories



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AFO Broadcasting Functionality

- Dynamic Rules
- Defining AO Prompts
- PreCalculation on Scheduling
- Web Interface Scheduling
- Conditional Broadcasting

APOS Publisher for Cloud

APOS Publisher for Cloud

Use Case 1
Pre-Processed Reports for Finance Team

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Use Case 2
Account Statement for Sales Team

SAC Broadcasting Functionality

- Formats & Destinations
- Export Options
- Consolidation of Multiple SAC Reports
- Widget Level Broadcasting

APOS Publisher for Cloud

APOS Publisher for Cloud

Use Case 3
Retail Store Managers

APOS Publisher for Cloud

Use Case 4
Customer Shipping Report

APOS Publisher for Cloud Summary

- Enable move to SAP Analytics Cloud
- Alternative to BusinessObjects scheduling use cases
- Modernize BEx Broadcaster use cases
- Centralize and govern Analysis for Office scheduling
- Push analytics to casual S/4HANA users
- Serve information needs of external stakeholders

Upcoming Event

Expand Data Access for SAP Analytics Cloud

Live, Import and Export connections to non-SAP sources

Oct. 24 - 11am EDT (New York) / 4pm BST (London)

Oct. 17 *en español* - 9am Ciudad de México / 10am Lima / 5pm Madrid

Nov. 21 *in Italiano* - 3pm CET (Italy) / 9am EST (New York)

Watch for your email for your invitation!

Register at www.apos.com

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SAP Analytics Cloud and sharing your experience?

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QUESTIONS?

Please enter your questions in the Q&A panel.

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