WEBINAR

Technical Deep Dive:

APOS Publisher for Cloud

APOS

Today's Session

Key Topics

- Core broadcasting functionality
- Tailored PDF documents individually and dynamically filtered
- Broadcasting SAP Datasphere-based reports
- Migrating SAP BusinessObjects Publications to SAC
- Web Scheduling UI
- Supporting Analysis for Office

- **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

APOS

Today's Presenters:

ALAN GOLDING
Solution Consulting Manager
APOS

ESTEBAN CASTRO
Solution Consulting
APOS

Who is APOS?

- Formed in 1992
- Enabling BI platform management, administration, migration, governance and compliance
- 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 Publisher for Cloud

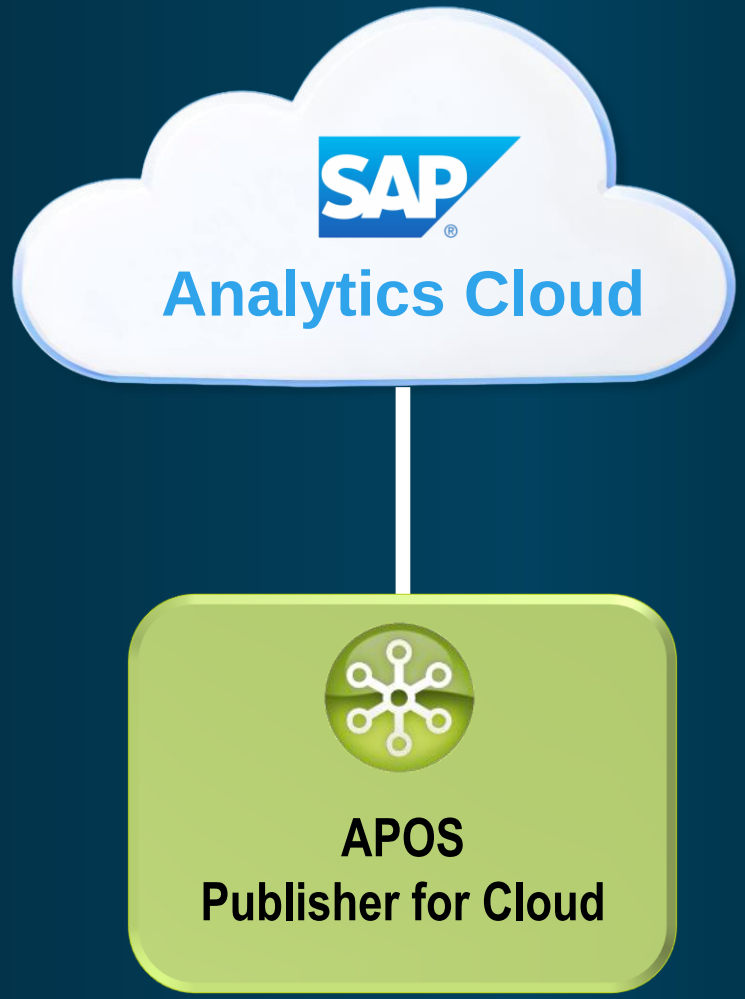
APOS Publisher for Cloud is a software solution that automates the generation of tailored versions of report content from SAP Analytics Cloud (SAC), and then distributes that analytics content out to targeted users and locations.

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

“Broadcasting”

“Bursting”

APOS Publisher for Cloud



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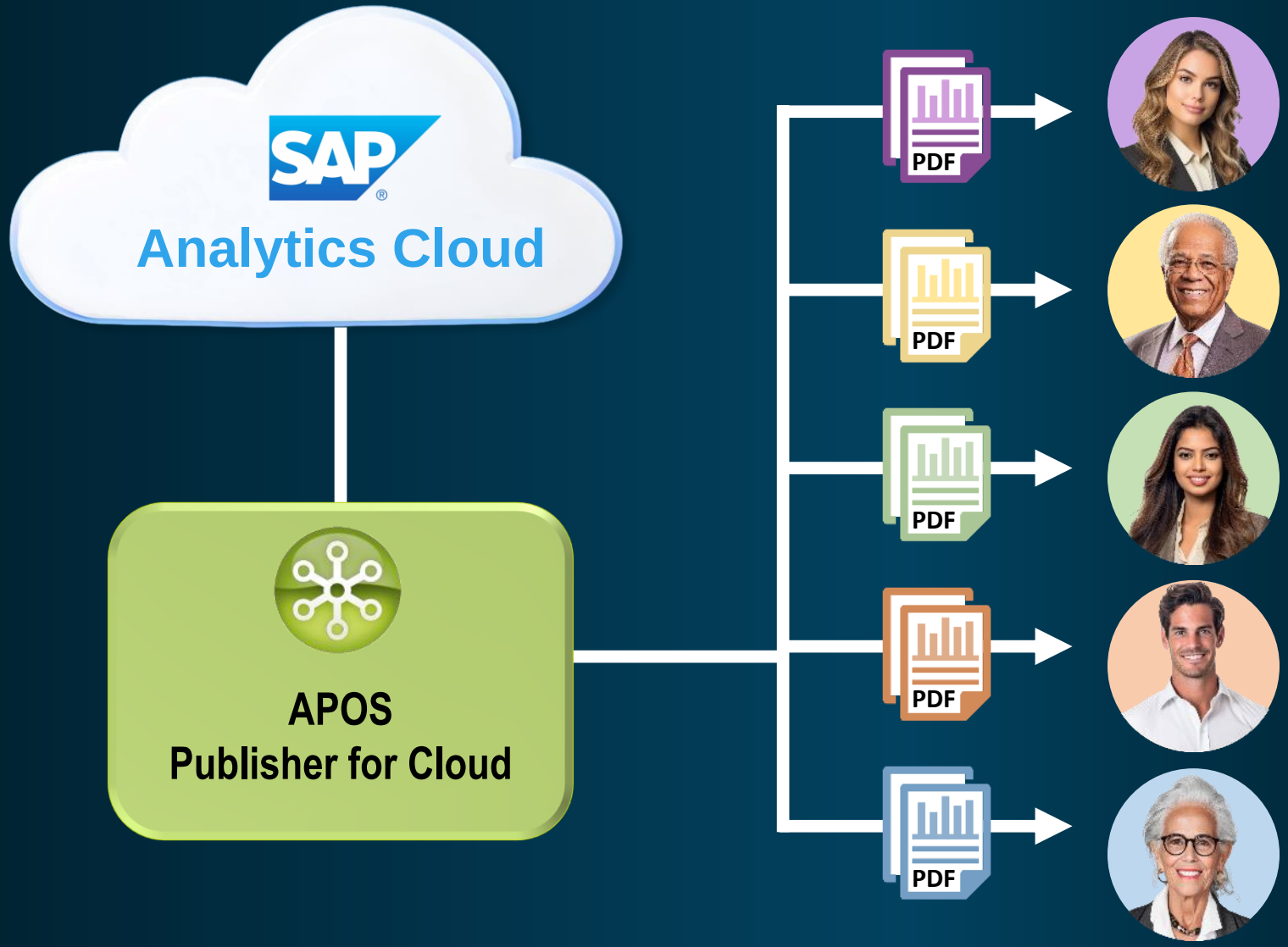
Personalized Information



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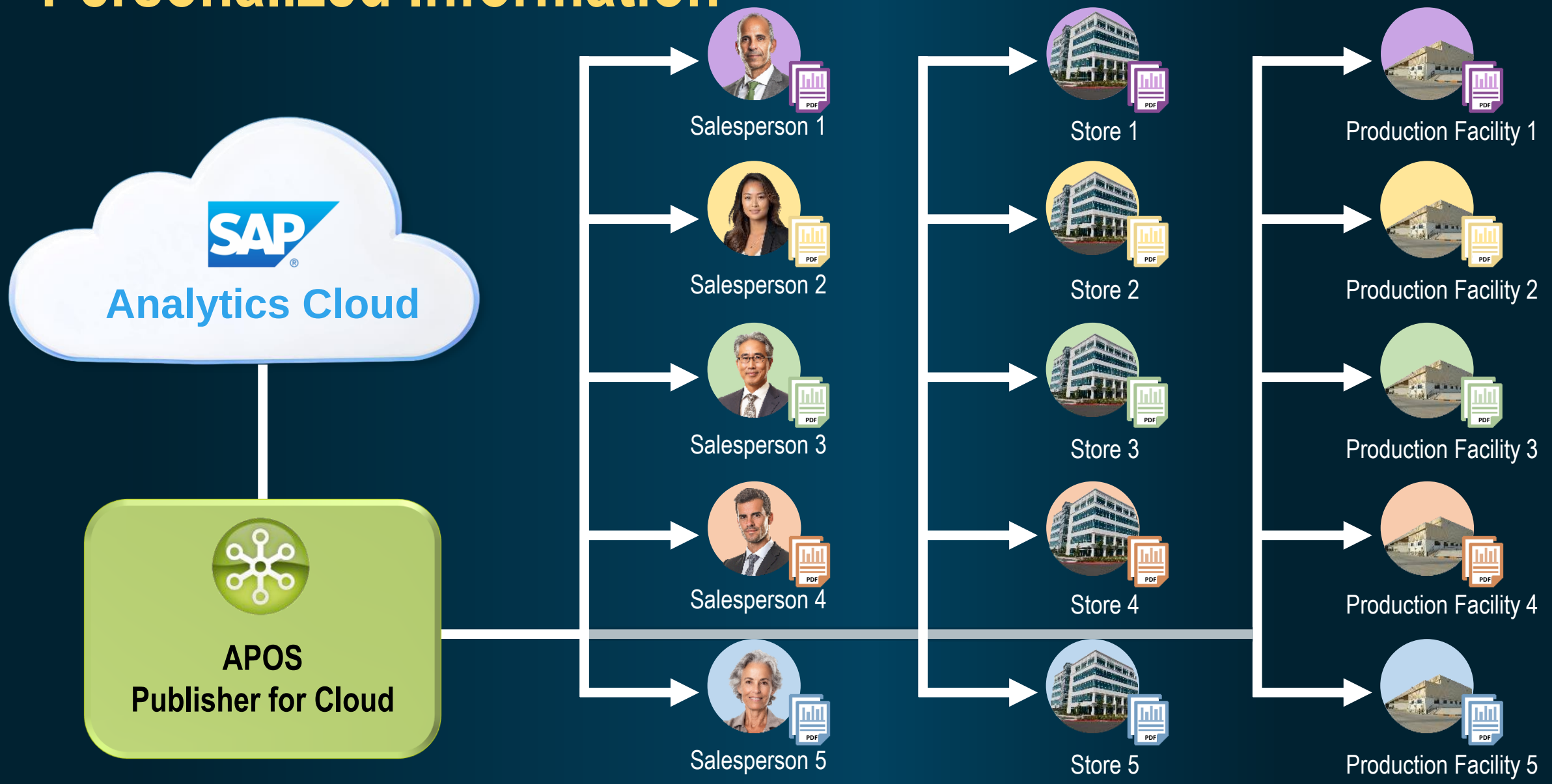
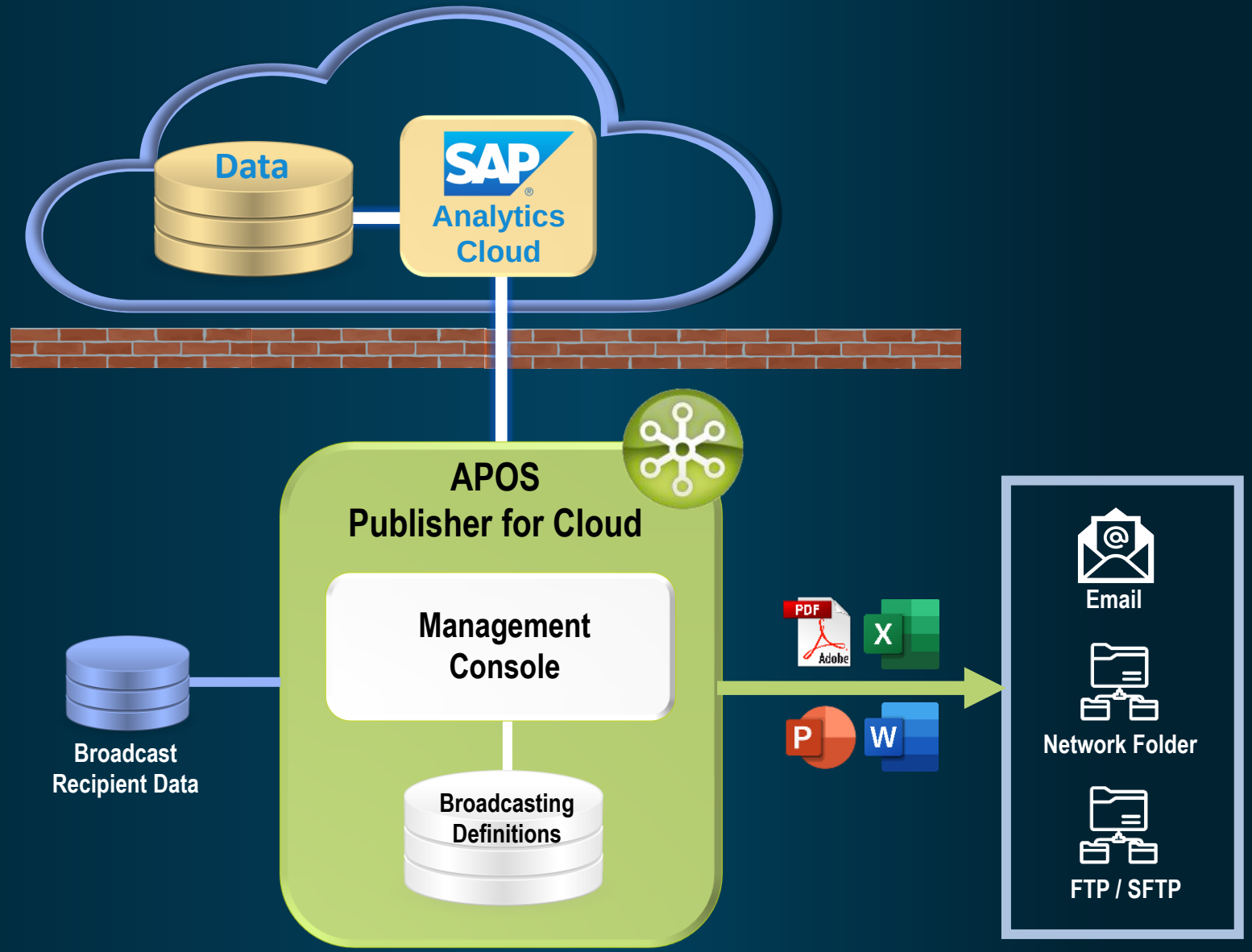


SAP Analytics Cloud Bursting and Distribution

APOS

APOS Publisher for Cloud



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Key Steps to Report Broadcasting

APOS

Publisher for Cloud Roles

System Administrator

- Publisher for Cloud Configuration

1

APOS P4C Administrator Application (Windows)

Broadcast Creators

- Select SAC Content
- Create Bursting Definition

2 3

APOS Broadcasting Application (Windows)

Broadcast Scheduler

- Schedule Bursting Definitions

4

APOS Web Scheduling UI (Web Browser)

Information Recipients

- Reports Delivered & Consumed

5

No APOS Software Required

Core Broadcasting Functions

- Dynamic Rules
- Filter/Variables
- Formats & Destinations
- Consolidation of Multiple Reports

APOS Publisher for Cloud

Core Broadcasting Functions

- Export Options
- Widget Level Broadcasting
- Integrated Scheduling
- Conditional Broadcasting

APOS Publisher for Cloud

APOS Publisher for Cloud

Core Broadcasting Demonstration

To view this demonstration, watch the webinar on demand.

Customer Profile

Bristol (Euro Shoe Group) is a European retailer of shoes, clothing, and accessories with locations throughout Belgium and Netherlands.

- 1000+ employees
- 220 retail store locations
- Almost 100 years in business

Landscape & Core Challenge

- SAP ERP and BW customer
- SAP Analytics Cloud is BI and analytics platform

- Store managers require access to weekly KPI reports to support store level decision making and operations management, providing regional store comparisons

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Solution Requirements:

Bristol needed to get weekly sales and inventory dashboards in PDF format to all of retail stores simultaneously to allow review of KPIs, enable collaboration between stores, and improve accountability.

- **Personalized Dashboards -** delivery of store-specific key performance indicator reports and actual sales figures drawn from BW data source
- **Timely Broadcasting -** broadcast reports to non-SAC users at strategic times
- **Granular Control -** ability to monitor the broadcasting process to ensure prompt delivery of reports to all stores.

Solution Barriers:

- Most recipients do not have direct access to the SAP Analytics Cloud system
- Limits on volume of SAP Analytics Cloud Publications

Problem & Pain:

SAP Analytics Cloud Publications would not function to meet their report distribution needs. Not providing this store level information in a timely and effective manner would mean that store operational efficiencies would be compromised.

Customer Problem

APOS Publisher for Cloud

Use-Case Demonstration

Outcomes

APOS Publisher for Cloud was deployed to address the solution requirements of store-specific KPI reports delivered to each store at critical weekly timing and provide the needed broadcast process monitoring and controls.

Customer Success

“Thanks to the APOS Publisher for Cloud solution, all stores receive, in an automated way, a weekly dashboard with the sales KPIs of the previous week for their store in PDF format. The dashboard gives a clear picture of their store's sales results and stock, and these figures are compared to a cluster of comparable stores. Thanks to this information, the store manager and their team can manage the store perfectly, see where there is still potential and take the necessary actions.”

– Roelof Vandelook, BI Team Lead

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Customer Profile

Largest and most diversified Australasian **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

APOS Publisher for Cloud

Use-Case Demonstration

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 SAP Analytics Cloud and APOS Publisher for Cloud

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Customer Profile

A global provider of precision instruments and services for many applications in research and development, quality control, production, logistics and retail.

Landscape & Core Challenge

- SAP Analytics Cloud
- SAP BusinessObjects
- SAP BW

This customer implemented SAP Analytics Cloud as their visualization and reporting solution for an SAP BW backend, but had challenges meeting their complex report distribution requirements. They needed to resolve these challenges before they could retire SAP BusinessObjects and 10,000+ Web Intelligence report distributions. They needed precise control over their report distribution. In particular, the Sales and Marketing departments needed to replace a significant number of report broadcasting use cases that they had previously served with SAP BusinessObjects Publications capabilities.

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Requirements

- Personalized bursting
- Report consolidation
- Bursting with multiple filters
- Automated report delivery
- Customized HTML email bursting
- Conditional bursting

Barriers

SAP Analytics Cloud restrictions:

- Bookmark broadcasting is time- and labor-intensive
- Limits on widgets per schedule affect report consolidation
- Limits on non-SAC recipients create difficulties reaching all stakeholders
- Scheduling windows limit timely broadcasting

Problem & Pain

SAC Publications restrictions made it unsuitable to replace broadcasting capabilities available in SAP BusinessObjects. Without these capabilities, they could not retire SAP BusinessObjects and expand use of SAP Analytics Cloud.

Customer Problem

APOS Publisher for Cloud

Use-Case Demonstration

Outcomes & Customer Success

APOS Publisher for Cloud's dynamic flexibility provided:

- Data-driven personalized bursting
- Flexible broadcasting using filters
- Conditional broadcasting using thresholds
- Broadcasting of consolidated reports

Customer Feedback

"We have now successfully moved all of our many publications from SAP Business Objects, to APOS Publisher for Cloud with SAC, and will now be able to decommission our SAP Business Objects platform."

– Global Operations Lead – Reporting & Analytics

Publisher for Cloud Roles

System Administrator

Publisher for Cloud Configuration

1

Broadcast Creators

Select SAC Content

Create Bursting Definition

2 3

Broadcast Scheduler

Schedule Bursting Definitions

4

APOS Web Scheduling UI
(Web Browser)

Information Recipients

Reports Delivered & Consumed

5

Web Scheduling User Interface

- Simplified Deployment
- Ease of Use

Coming Soon!

APOS Publisher for Cloud

Web Scheduling UI

Simplified Deployment

- No server access needed
- No application installation needed
- Controlled user access from a web browser with authentication

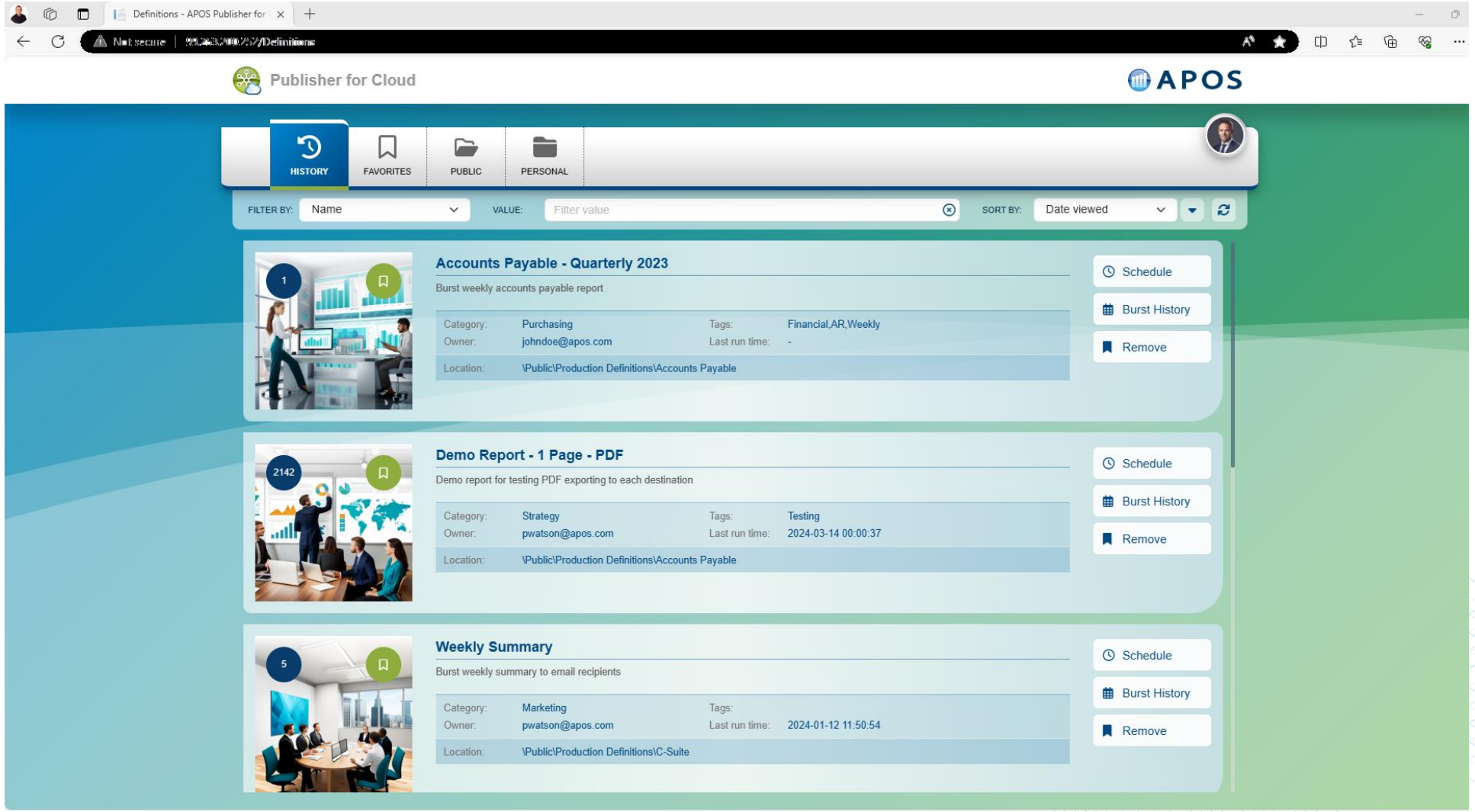
Web Scheduling UI

Ease of Use

- Enriched intuitive interface
- Scheduling made easy
- Personalized interface per user

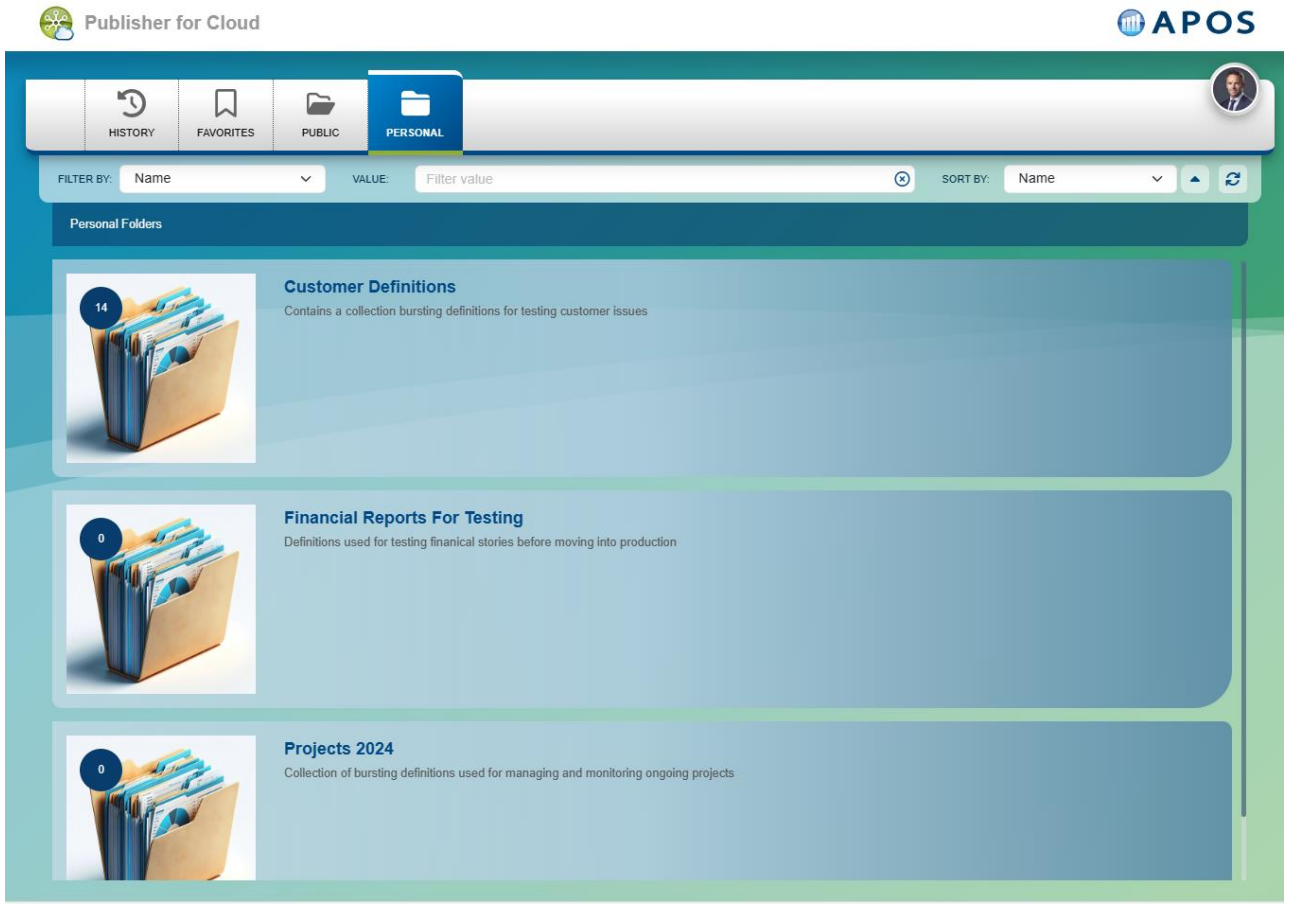
Web Scheduling UI

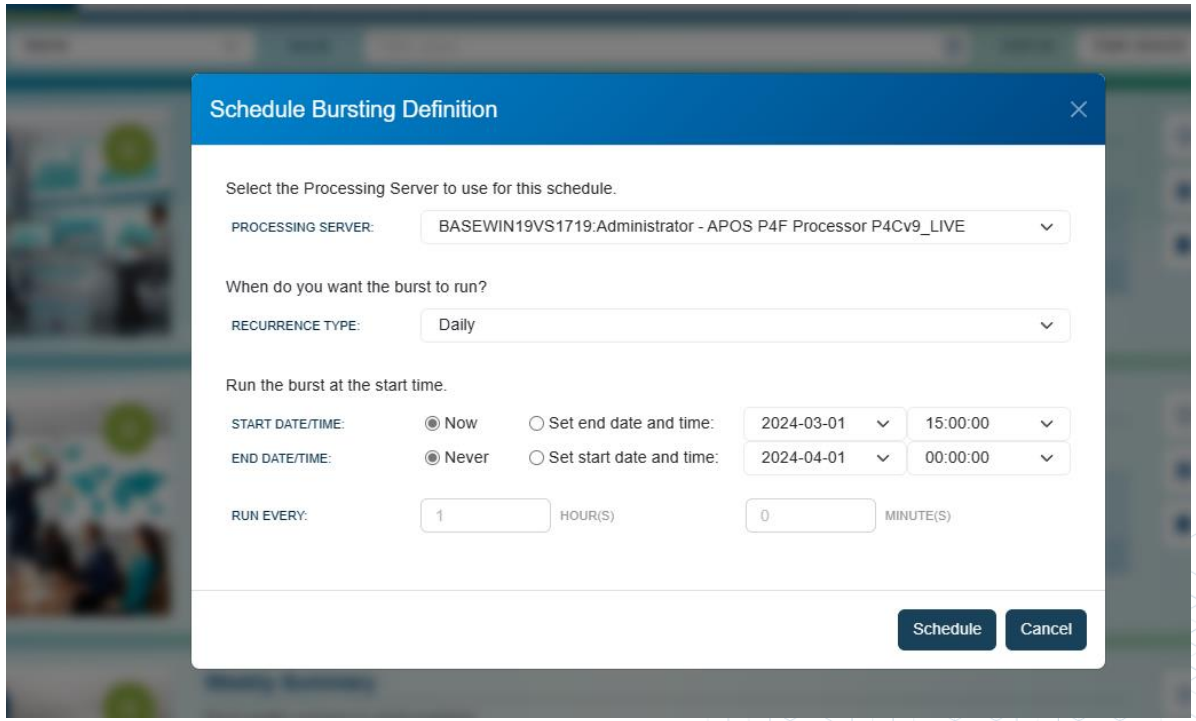
Simplified Deployment



Web Scheduling UI

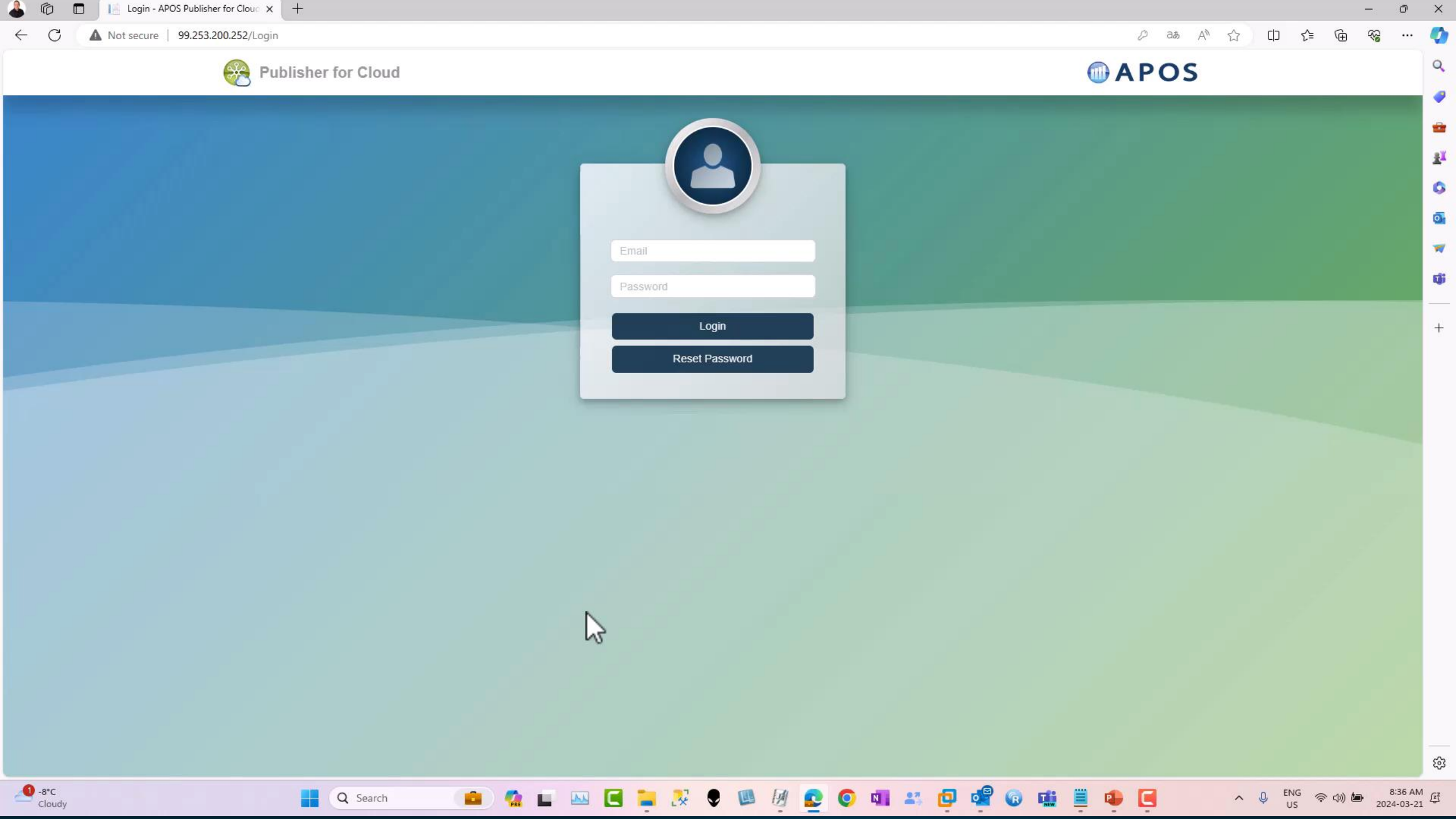
Ease of Use





APOS Publisher for Cloud

Scheduling with Web UI Demonstration


Login - APOS Publisher for Cloud
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Password
Login
Reset Password
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SAP Analysis for Office Support

- Strong History of Report Broadcasting
- Strong Future with Analysis for Office

Coming Soon!

APOS Publisher for Cloud

AO Report Broadcasting Progression

BW Platform

Version 7.5 and below

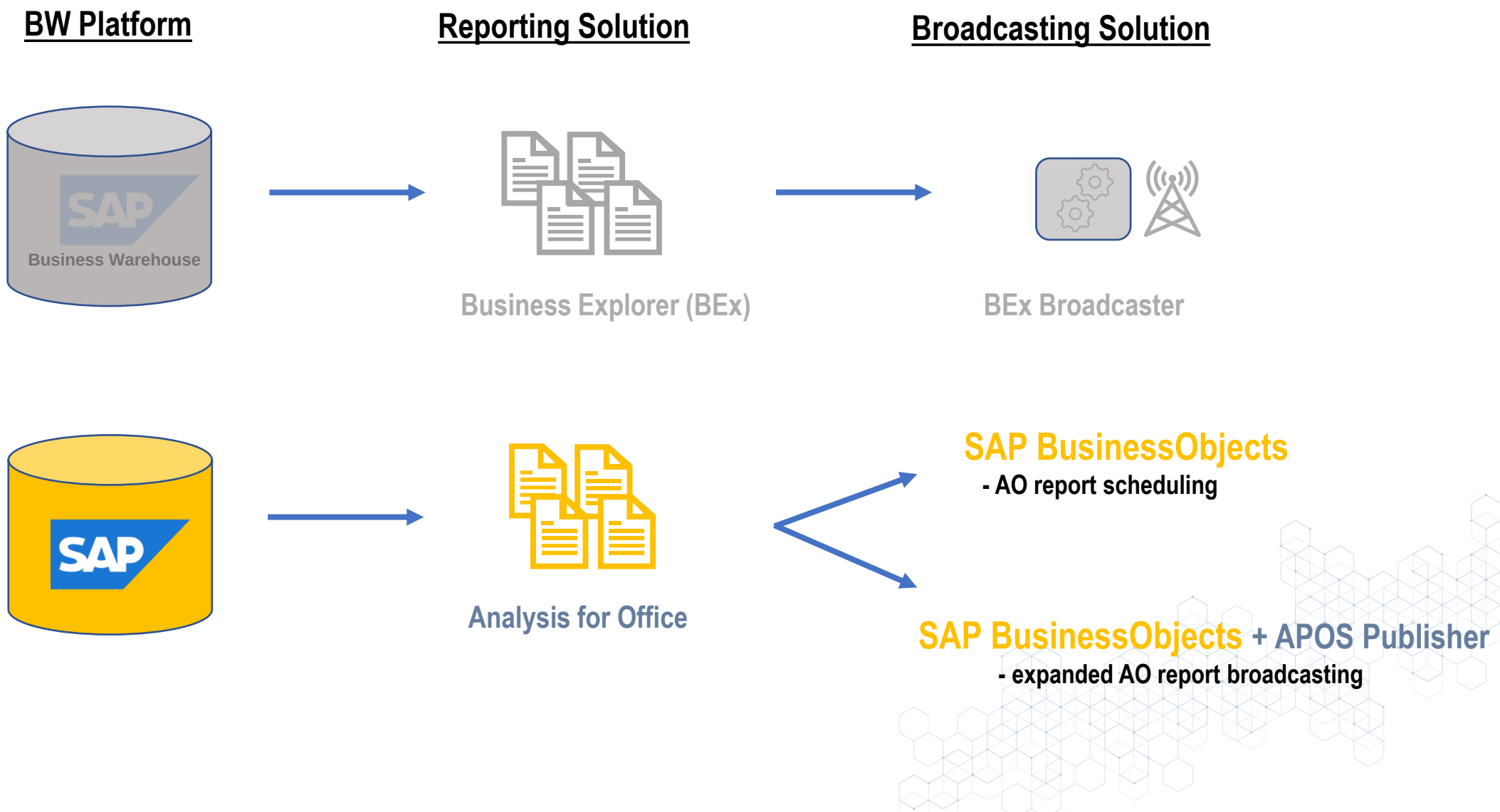
Reporting Solution

Business Explorer (BEx)

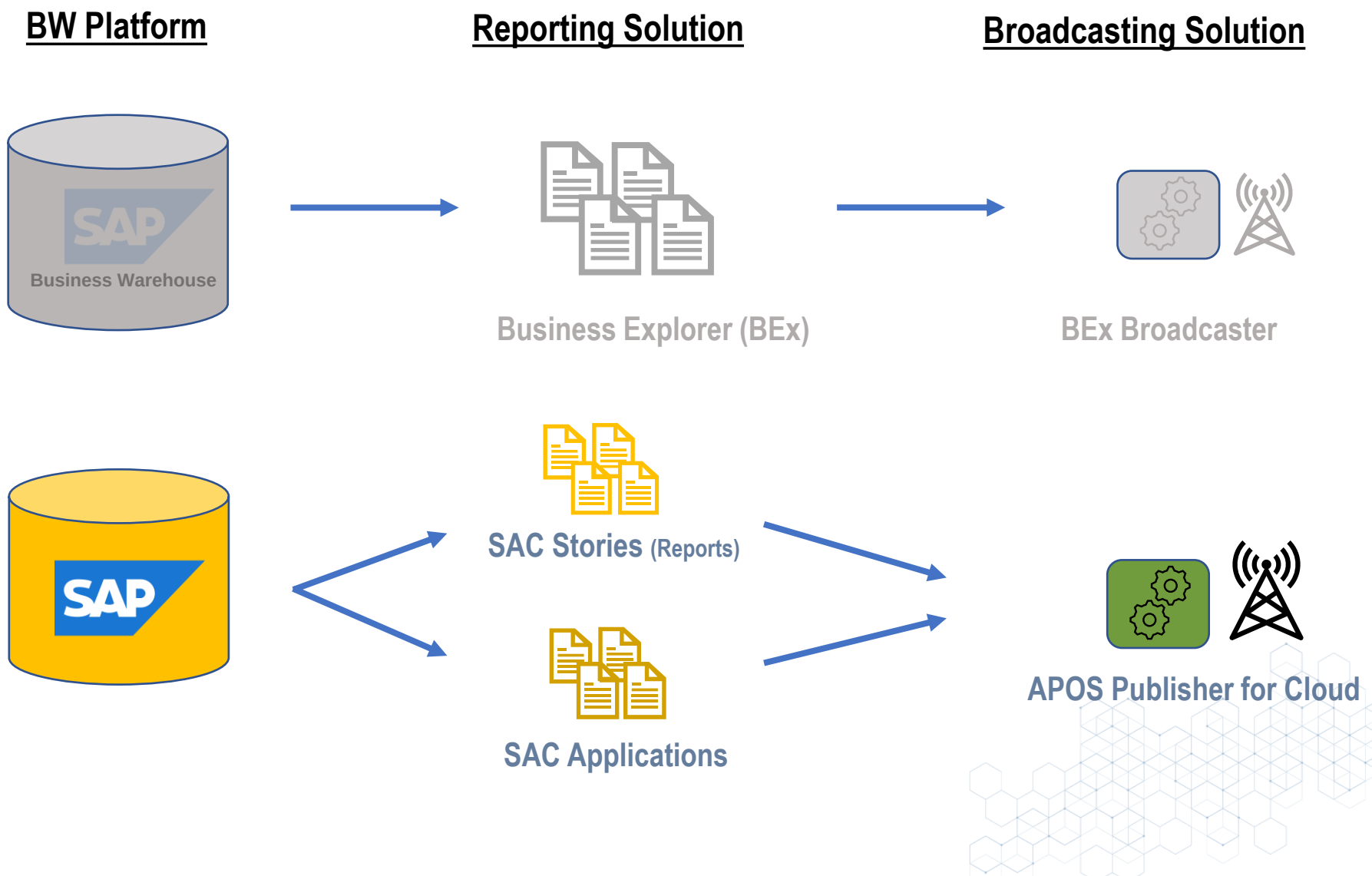
Broadcasting Solution

BEx Broadcaster

AO Report Broadcasting Progression

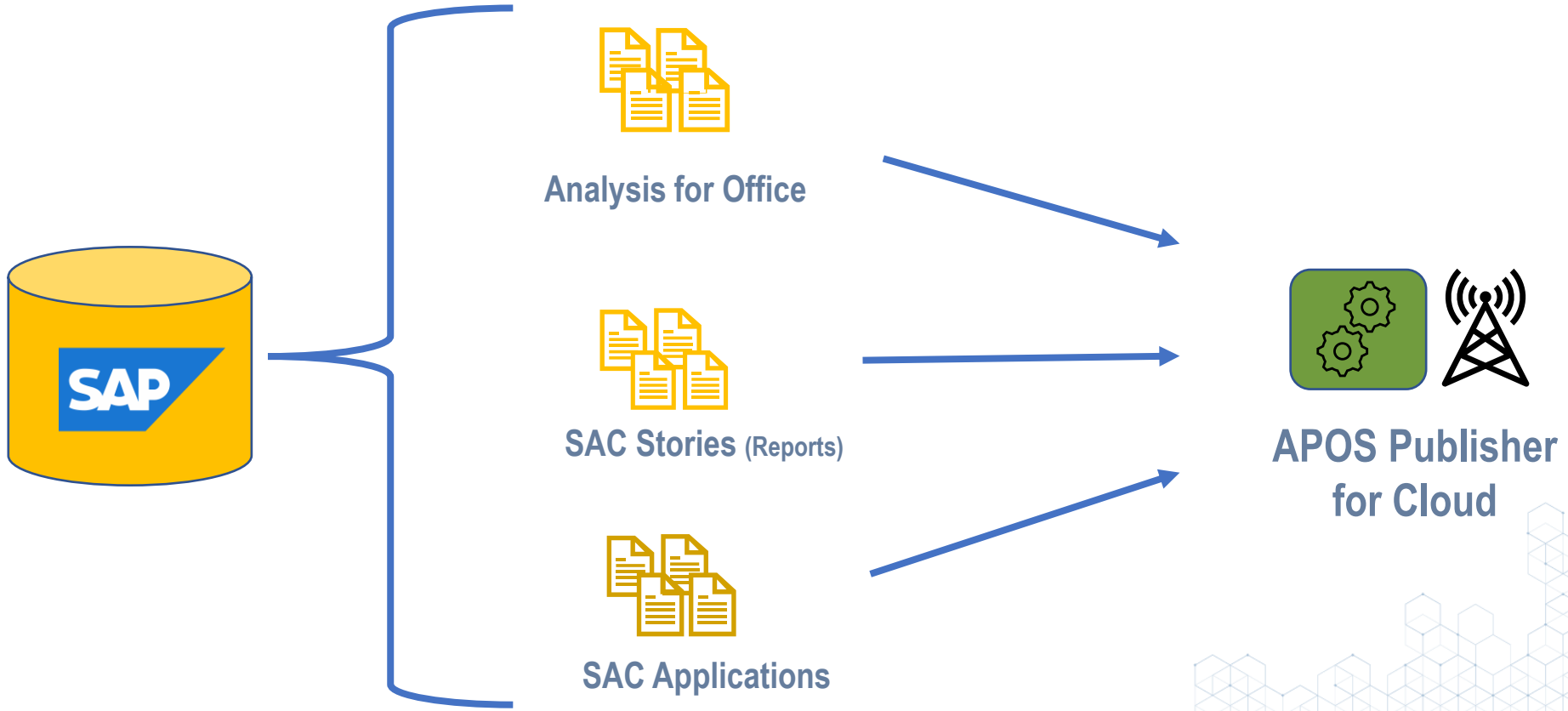


AO Report Broadcasting Progression



AO Report Broadcasting – Coming Soon!

AO Report Broadcasting – Coming Soon!



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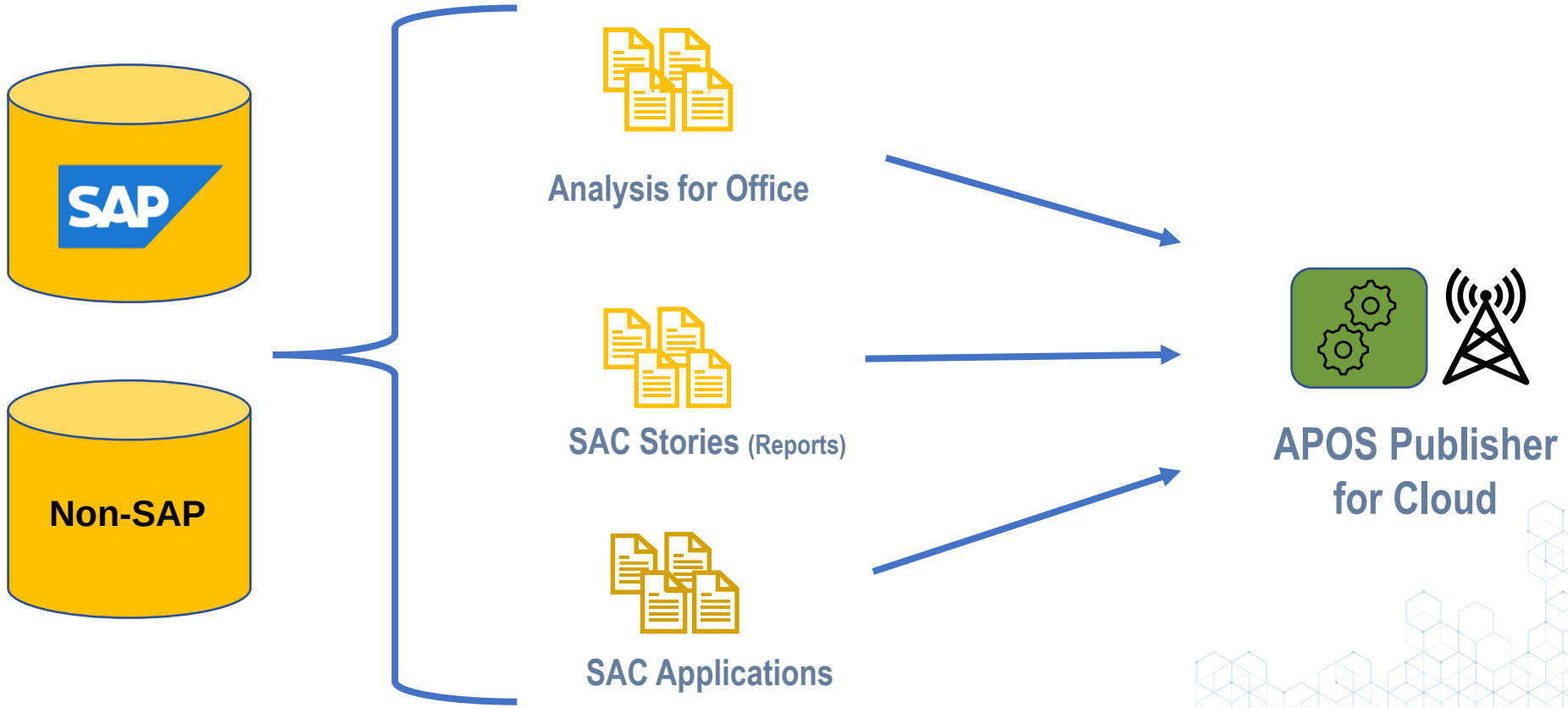

Strong Analysis for Office Future
with
Publisher for Cloud

Analysis for Office reporting inherits the rich feature set of Publisher for Cloud

- **Automated broadcasting:**
  Data driven reporting filtering and distribution processes
- **Expanded formats:** Excel, CSV, PDF, Text, HTML, MHTML, ODS (open document for office), XML, OXML (office open XML), XPS (print format)
- **Expanded destinations:**
  Email (attachment or body), network file location, FTP/FTPS
- **Expanded features:**
  Report consolidation, multi-format support, encryption and password protection

Strong Analysis for Office Future
with
Publisher for Cloud

- Removes barriers and enables capabilities that allow companies to move ahead with adoption of SAP Analytics Cloud
- Allows companies to retire BusinessObjects deployments that have been in place only to serve Analysis for Office scheduling needs
- Enables existing BEx Broadcaster deployments to move ahead with their adoption of Analysis for Office

APOS Publisher for Cloud

Analysis for Office Broadcasting Demonstration

To view this demonstration, watch the webinar on demand.

Publisher for Cloud Enterprise - 3.9.2232.1

APOS Publisher for Cloud

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Bursting Definitions | Data Sources | Configuration

SAC Profile | Refresh | Login | Help

Bursting Definition Actions

- Create New Bursting Definition
- Edit Bursting Definition
- Rename Bursting Definition
- Create Folder
- Edit Folder
- Remove Object
- Schedule Bursting Definitions
- View Schedules and History
- About Publisher for Cloud

Filter List: *

Home \ Public

Name	Children	Description	Parent Folder	Location	Type	Owner
..						
AO Definitions	2		Public	\Public	Folder	pwatson@apos.com
Imports	18		Public	\Public	Folder	pwatson@apos.com

d in to 'P4Cv9b' as: support@apos.com

Start

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

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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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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Upcoming Webinar

C O M I N G S O O N !

Broadcasting Analysis for Office Content:
APOS Publisher for Cloud Support for SAP Analysis for Office broadcasting

Watch your email for your invitation and release announcement!

Register at www.apos.com

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SAP Analytics Cloud and sharing your experience?

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Search for “SAP Analytics Cloud (SAC)”
on LinkedIn and request to join

QUESTIONS?

Please enter your questions in the Q&A panel.

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Thank you!

Get in touch

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