# Technical Deep Dive: APOS Publisher for Cloud







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# Today's Session Key Topics

- Solution Technical Overview Core capabilities
  - Dynamic filtering
  - Formats, destinations
  - Conditional and event-based broadcasting/alerting
- Analysis for Office Scheduling and Broadcasting
- New Web User Interface: Self-serve broadcast scheduling
- Using Excel Templates
- New Deployment and Promotion Options

Q&A – see webinar console



#### **Today's Presenter:**



ALAN GOLDING
Solution Consulting Manager
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

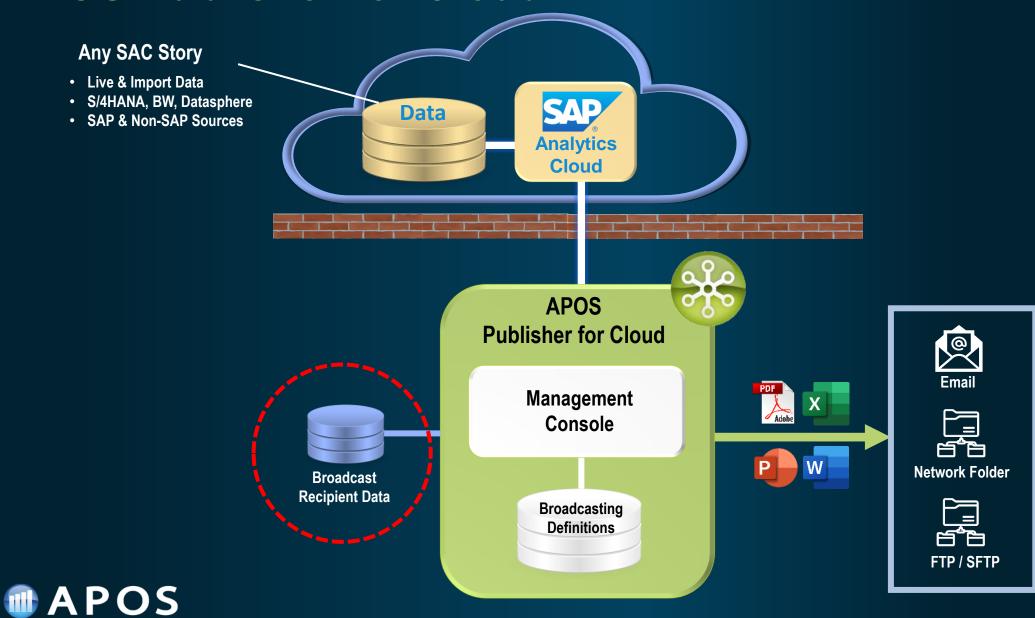


APOS Publisher for Cloud is a software solution that automates the generation of tailored versions of report content from SAP Analytics Cloud (SAC), and then distributes that analytics content out to targeted users and locations.

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



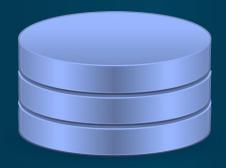




## **Broadcast Recipient Data**

A data source provided by customer which contains values to drive dynamic report filtering and control report distribution.

- Any ODBC / OLE DB data source
- Excel
- SQL Server, Oracle, etc.
- S/4HANA, Datasphere, BW, BW/4HANA



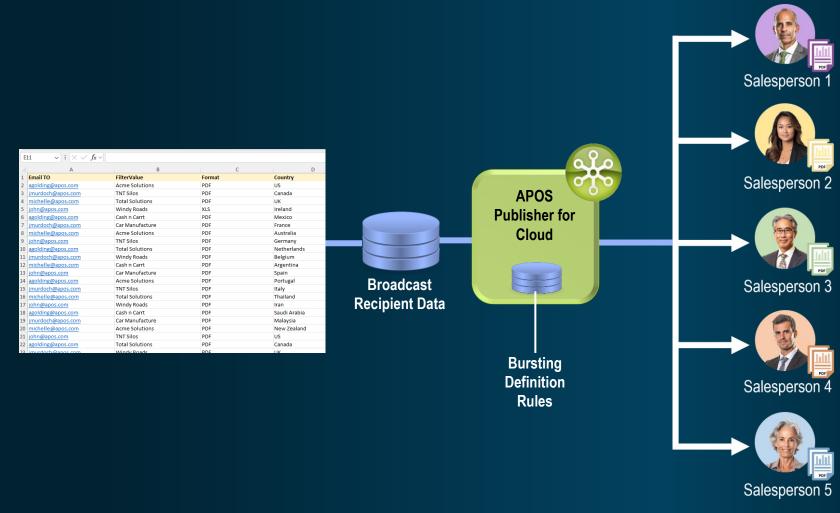
Broadcast Recipient Data

The Publisher for Cloud bursting definition creates the framework and rules for the broadcast.

The Broadcast Recipient Data drives the specific values of the broadcast.

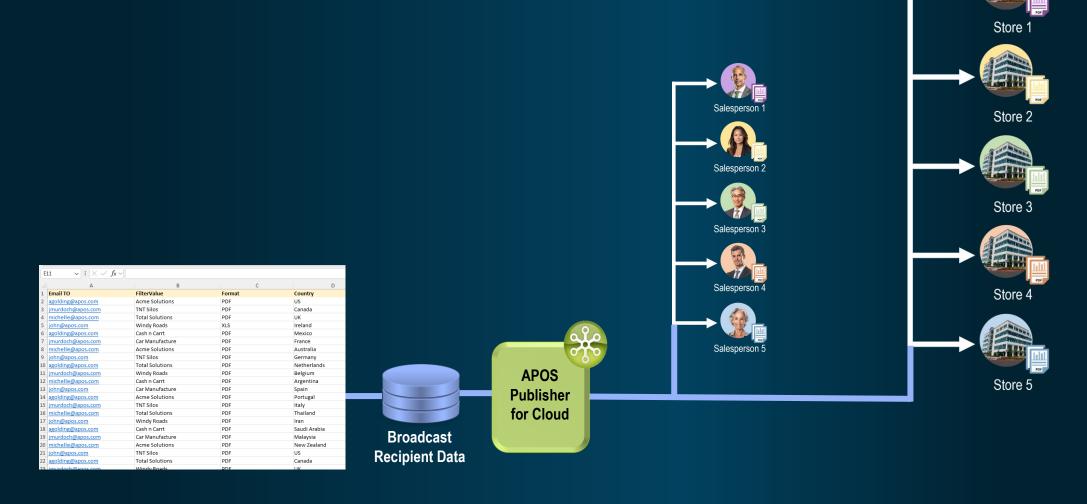


## **Dynamic Recipient Broadcasting**



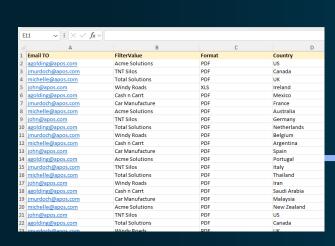


## **Dynamic Recipient Broadcasting**

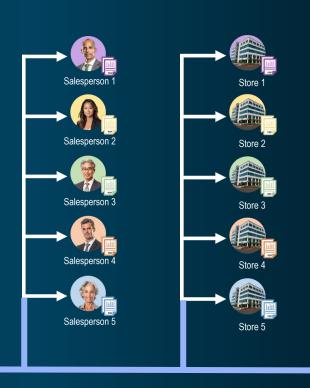


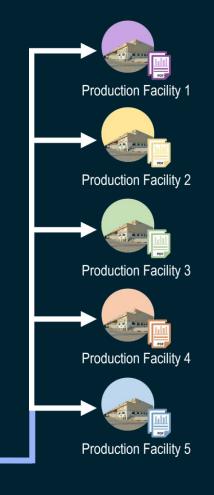


## **Dynamic Recipient Broadcasting**



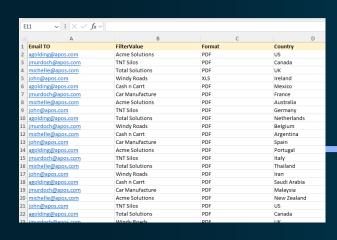




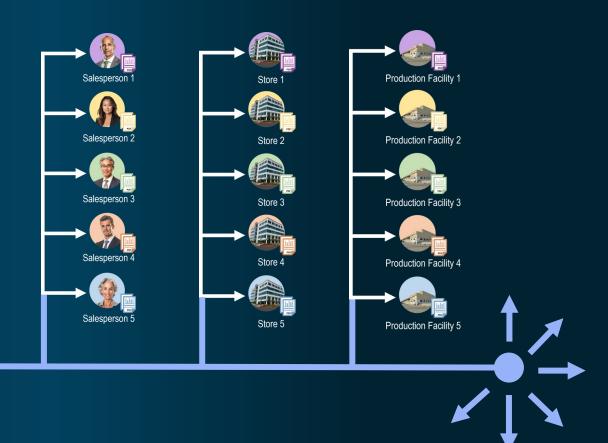




### **Unlimited Use Cases**









#### Publisher for Cloud – Broadcast Process + Roles



#### **Broadcast** Creator

- **Define SAC Content**
- **Define Broadcast Rules**
- **Configure Recipient Data Source**
- **Define Filter Logic**
- **Define Formats & Destinations**
- **APOS P4C Windows Desktop Application**

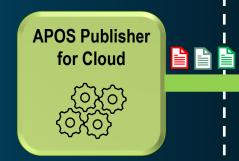


#### **Broadcast Scheduler**

- Schedule Pre-built Broadcast Definitions
- **Define Frequency and Recurrence**
- **Manage Existing Schedules**
- **APOS P4C Windows Desktop Application**
- **APOS P4C Web Scheduling UI (Browser)**



**Broadcast Execution** 



- **Automated Schedule**
- **Windows Application Server**











**Recipients** 

## SAP Analytics Cloud Bursting and Distribution





## **Core Broadcasting Functions**

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

## **Core Broadcasting Functions**

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



To view the demonstration, watch the webinar on demand

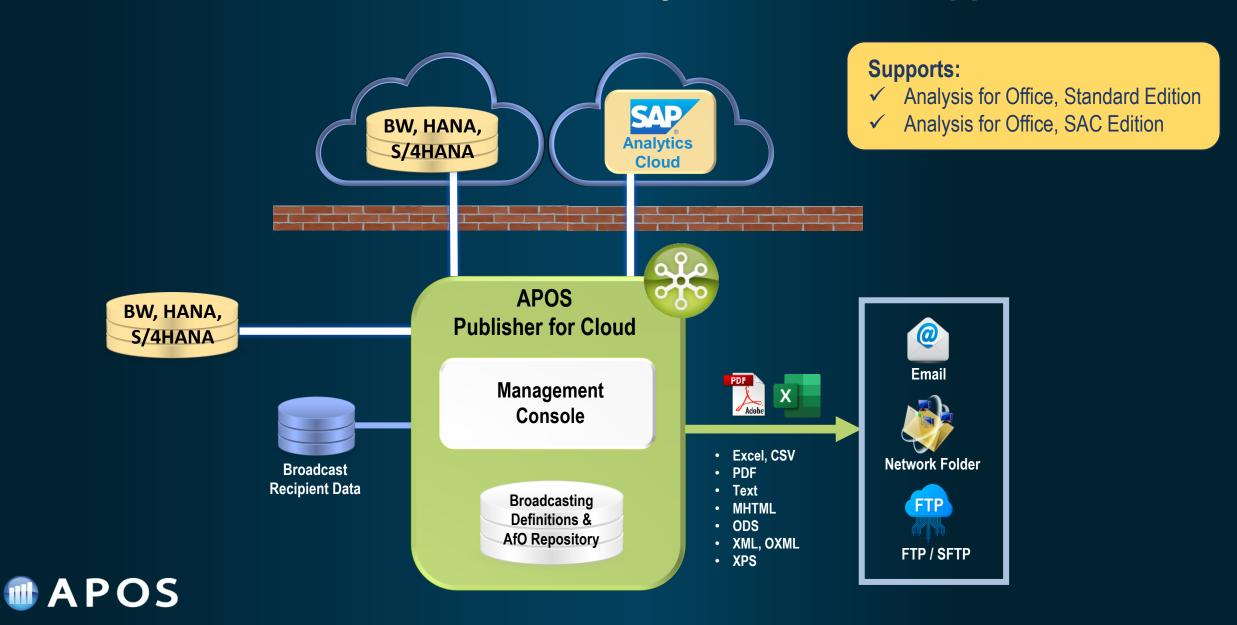


Analysis for Office Scheduling and Broadcasting





## APOS Publisher for Cloud - Analysis for Office Support



# 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





**Analysis for Office Demonstration** 

To view the demonstration, watch the webinar on demand



NEW Web User Interface : Self Service Broadcasting Scheduling





## Web Scheduling User Interface

- Simplified Deployment
  - Ease of Use



## 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





To view the demonstration, watch the webinar on demand



**Using Excel Templates** 





New Deployment and Promotion Options





## New Deployment and Promotion Options

- Silent Install (available today)
- Migration of bursting definitions between environments (coming soon)





## **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



## **APOS Solutions for SAP BusinessObjects**



#### **APOS Insight**

#### **BI System Auditing**

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

#### **BI System Monitoring**

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

#### **BI Report Testing**

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

#### **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



## **Upcoming Webinar**

Wednesday, February 12 – 11am EST



BI 2025 Countdown with SAP's Eric Fenollosa and Gregory Botticchio

Watch your email for your invitation!





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## Thank you!

Get in touch

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