



Today's Session

Key Topics

- Introductions
- SAP Analysis for Office Solution Update
- Add-in for SAC Solution Update
- Related APOS Solutions
- Q&A see webinar console



Today's Presenters



ALAN GOLDING

Solution Consulting Manager APOS



JEANNE BIGONNET

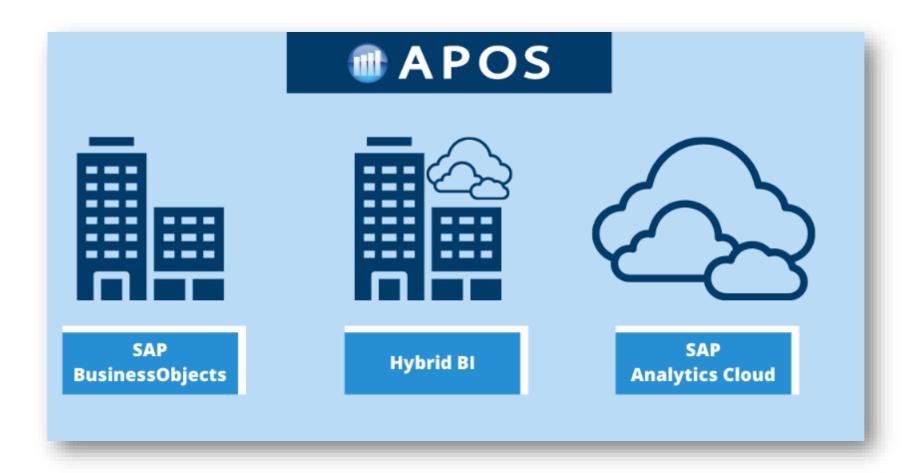
Product Manager, Analytics SAP

Who is APOS?

- Formed in 1992
- Enabling BI data connectivity, platform management, administration, migration, governance and compliance
- Simplifying, automating, extending SAP BusinessObjects and SAP Analytics Cloud
- Strategic SDK development and consulting
- Hundreds of customers globally











HOUSEKEEPING



You will have access to the slides via email



You will get the recording within 24 hours



Tell us how we did in the survey





Jeanne Bigonnet
Product Manager, Analytics
SAP



Microsoft Office integration

Jeanne Bigonnet, SAP June, 2023

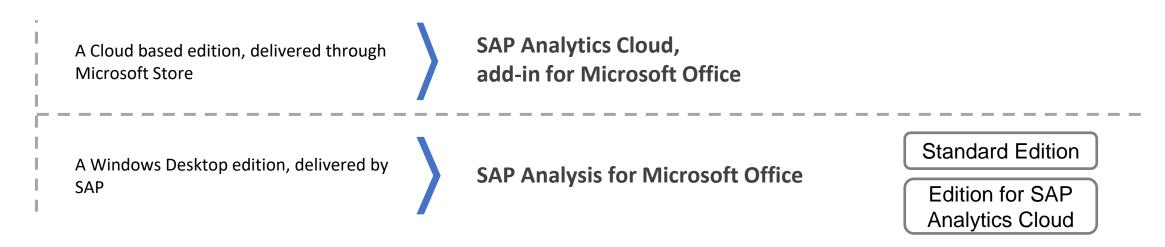
Public



SAP Analysis for Microsoft Office

Statement of direction

2 complementary add-ins for Microsoft Office



SAP Analysis for Microsoft Office (also known as AFO)

continues to be an important add-in for multiple data sources like SAP BW, HANA, BPC, S/4 and Group Reporting. It is designed for financial analysts who require analytical capabilities in Microsoft Excel. It can also be used with SAP Analytics Cloud and SAP Datasphere Data set.

However, all feature investments are being made exclusively in in SAP Analytics Cloud, add-in for Microsoft Office, which is our strategic solution, built on top of Microsoft Office 365. Roadmap can be found here.

One Product – Two Editions

SAP Analysis for Microsoft Office

Standard Edition

Included with the license for

- SAP BusinessObjects Enterprise
- SAP BusinessObjects Planning and Consolidation

Edition for SAP Analytics Cloud

Included with the subscription to

SAP Analytics Cloud Enterprise

Two Editions with similar set of features

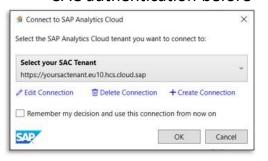
Standard

Edition for SAP

	Edition	Analytics Cloud
On-premise SAP BW (incl. BW/4HANA and S/4HANA) & SAP BPC connectivity (direct or BI Platform OLAP connection) incl. access to NW repository/storage and Write-back (planning) incl. access to BI platform repository/storage and Write-back (planning)	√	√
On-premise SAP HANA connectivity (direct or BI Platform OLAP connection)	✓	√
SAP Analytics Cloud connectivity (Classic Models) incl. SAC live connection to on-premise SAP BW (incl. BW/4HANA and S/4HANA), SAP BPC and SAP HANA incl. access to SAC repository/storage QRC3/2023 for CF SAC tenants	√	√
SAP Datasphere connectivity (Analytical Dataset)	✓	√
SAP S/4HANA cloud public edition connectivity	✓	✓
Add-On for BI platform (scheduling / pre-calculation) for on-premise SAP BW (incl. BW/4HANA and S/4HANA) and SAP HANA	✓	0
EPM add-in	√	0
BPC (Business Process Flow) plug-in	√	0
Microsoft PowerPoint integration	√	0

Both editions provide the same connectivity functionalities, but

 Edition for SAP Analytics Cloud requires a mandatory SAC authentication before



SAP Analysis for Microsoft Office Road Map

H2/2022 H1/2023 **Future Direction**

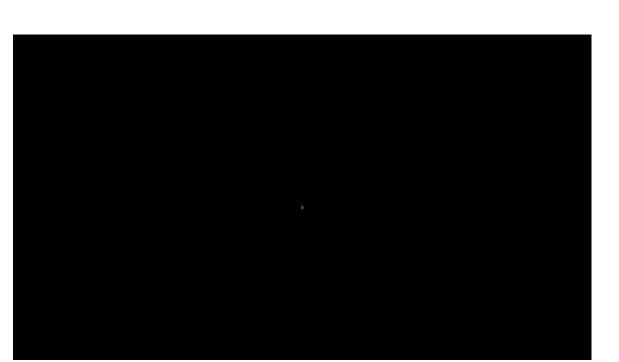
Continuous improvements

Replace systems

Continuous improvements (SP18)

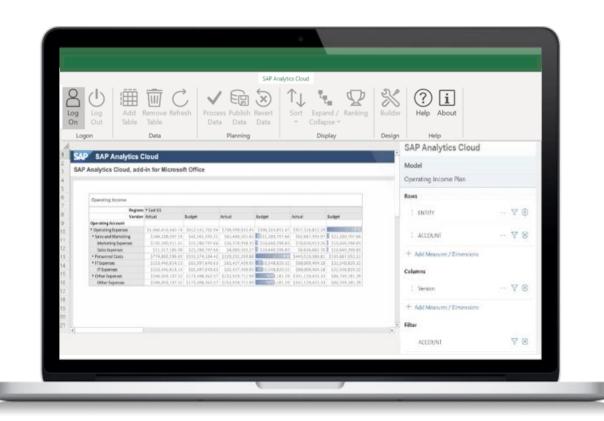
- SAP Analytics Cloud Repository integration
- Strengthen SAC edition with improved SAC Logon & Live connections
- Skip BIP logon dialog setting
- Transport from one tenant to another tenant

Continuous improvements



SAP Analytics Cloud, add-in for Microsoft Office Introducing SAP Analytics Cloud, add-in for Microsoft Office

- DEDICATED TO SAP ANALYTICS CLOUD
 - Analyze, Share or Plan against SAC native models and offers Analytical capabilities on top of live S/4 Hana Cloud or Datasphere
- WORK ANYWHERE
 Office 365* online or desktop on any device: at work, home, on the road
- AVAILABLE THROUGH MICROSOFT STORE
 Allows access to SAC in Microsoft Excel with no installation, no maintenance pain



*Office 2021 is also supported

SAP Analytics Cloud, add-in for Microsoft Office Introducing SAP Analytics Cloud, add-in for Microsoft Office

Enrich the SAP Analytics Cloud with the user experience of Microsoft Office 365



CONNECT

Engage with colleagues on plans with any laptop at work, home, on the road



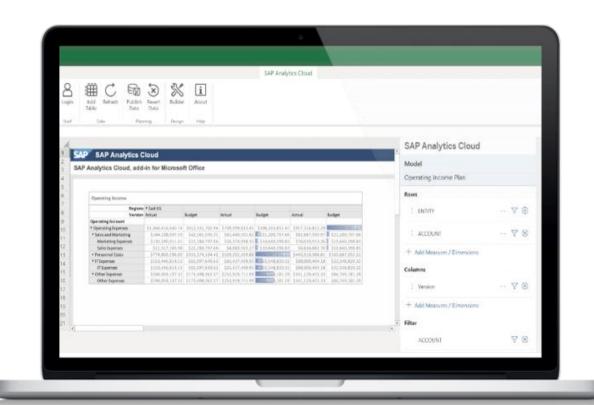
PLAN

Plan, analyze, and simulate with the familiar Microsoft Office 365 user experience



EXPLORE

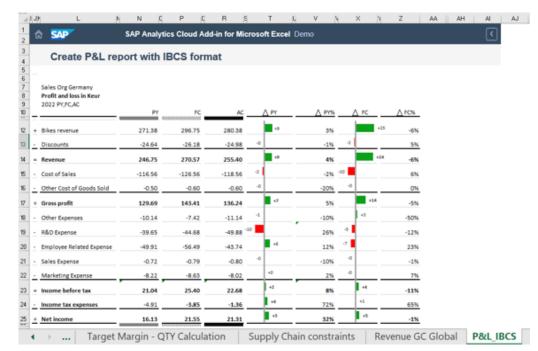
Use built-in formulas and generate ad hoc reports

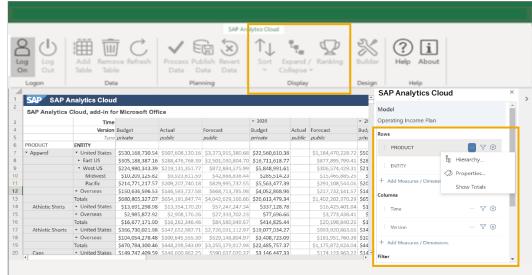


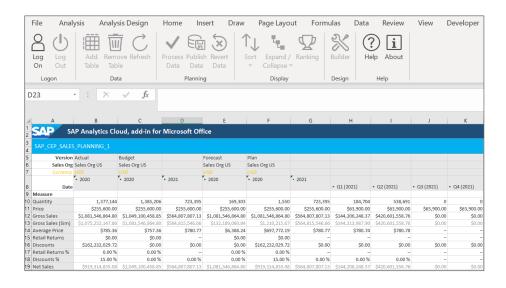
SAP Analytics Cloud, add-in for Microsoft Office EXPLORE

Analyze using pivot table experience

- Use built-in formulas and generate ad hoc reports
- Leverage data from your business hierarchies
- Rank, Sort data, create your "Top 10"...



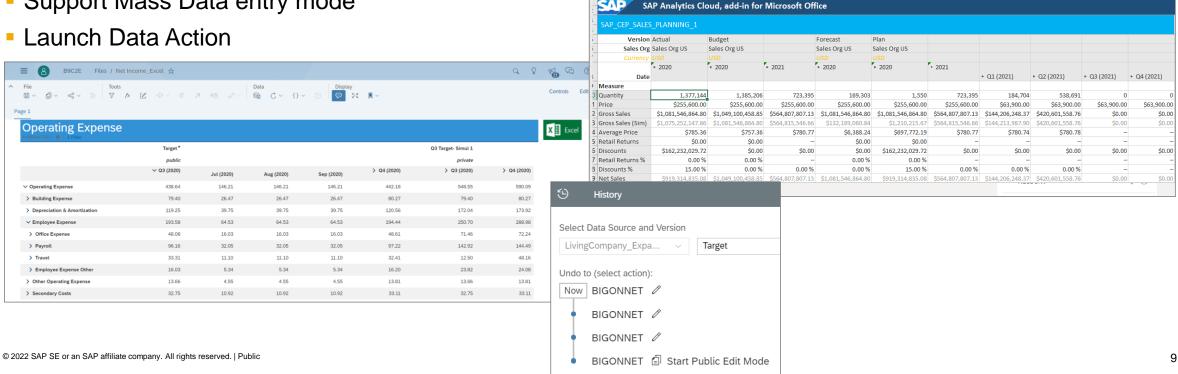




SAP Analytics Cloud, add-in for Microsoft Office **PLAN**

Plan with a familiar user experience

- Plan data to SAP Analytics Cloud models
- Retrieve SAP Analytics Cloud versions
- Publish/Revert data for Public versions.
- Support Mass Data entry mode



On

Logon

SAP Analytics Cloud

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Expand / Ranking

Display

Help About

Help

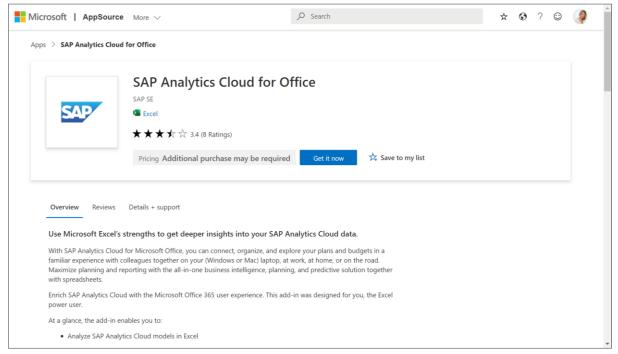
Builder

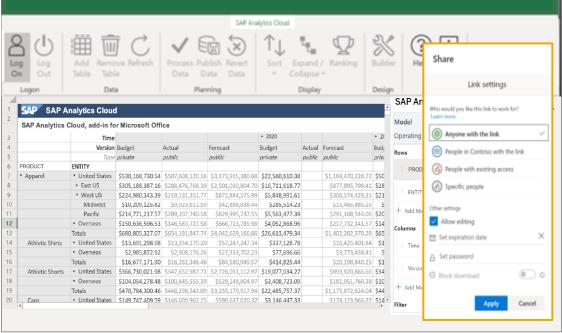
Design

SAP Analytics Cloud, add-in for Microsoft Office COLLABORATE

Collaborate with colleagues at work, at home and on the road

- Use Microsoft Office 365 online or desktop version
- Collaborate with colleagues on deeper analysis
- Available through <u>Microsoft Store</u> for local or central deployment





SAP Analytics Cloud, add-in for Microsoft Office

Product plan

Recent innovations	Product plan			
SAP Analytics Cloud, add-in for MS Office	H2 2023	H1 2024	Future	
Planning	Planning	Planning	Planning	
Custom function: Data actions parameters	 Workbook Protection (designer/viewer) 	 Execute Multi Actions 	 Fluid Data Entry 	
	 Add Member (new lines for planning) 		 Calendar/Workflow integration 	
Business Intelligence	 Custom functions: SetData 	Business Intelligence	 Seamless integration from SAP Analytics 	
 Custom functions: GetData, Refresh state 		Member Selector improvement: range	Cloud story (limited sources)	
 Dynamic formulas (new lines) including formatting 	Business Intelligence	 Renaming measures / dimensions 	Commenting	
	Dynamic formulas v2 (editor)	 Recent list in select model dialog 		
	Undo / Redo			
	 Member Selector improvements: exclusion, 	Sources / Platforms	Business Intelligence	
User Experience	copy&paste		 Asymmetric reporting 	
 Check overwriting areas 		 SAP HANA Cloud live connection 	 Custom functions, Time calculations 	
 Supporting several tables on one sheet 	Sources / Platforms		Styling / Templates	
	 BW & S4 live connection 		APIs for scripting	
	 Repository / catalog integration 			

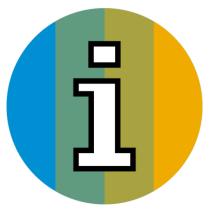
SAP Analytics Cloud, add-in for Microsoft Office Key links for more information for customers and partners

SAP Analytics Cloud add in for MS office – Community page & blogs & FAQ – Click HERE

SAP Analytics Cloud add in for MS office – Road Map – Click HERE

SAP Analytics Cloud add in for MS office –Deploying the add-in – Click HERE

SAP Analytics Cloud add in for MS office – See it in action! – Click HERE



Related APOS Solutions



Solutions for Analysis Office

BEx Broadcast Replacement



APOS Solutions for Analysis for Office



Report Publishing

High Volume Scheduling





Analysis Office - Report Publishing



Report Bursting / Broadcasting

- Expand SAP BusinessObjects for generation of recipient-specific Analysis Office reports
- Data-driven, rules-driven and security-driven process
- Customized content which respects information consumer data permissions
- Dynamically slice information using prompts and filters
- Dynamic lists generated using values directly from security/permissions data

Report Consolidation

- Build a package of reports for individual information consumers
 - Receive a single consolidated report rather than a series of disconnected reports
- Blending of Analysis Office content with other BI content types

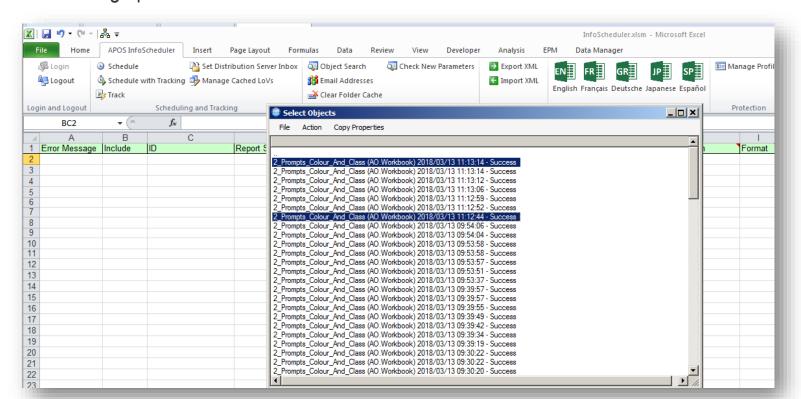
Distribution

- Expanded Destinations
 - Email (attachment, body) Printer, Network file location, FTP/FTPS
- Expanded Formats
 - PDF, CSV, XLS, HTML, TXT, XML, OXML, XPS, ODS



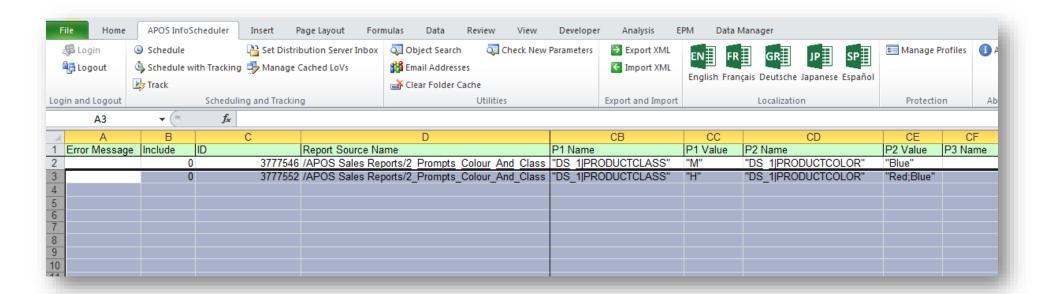


- Schedule AO documents in bulk and manage within familiar, easy-to-use Excel interface
- Manage and update report parameters and filters
- Scan across folders for AO instances and schedules to build bulk scheduling lists
- Save scheduling spreadsheets for future modification and reuse



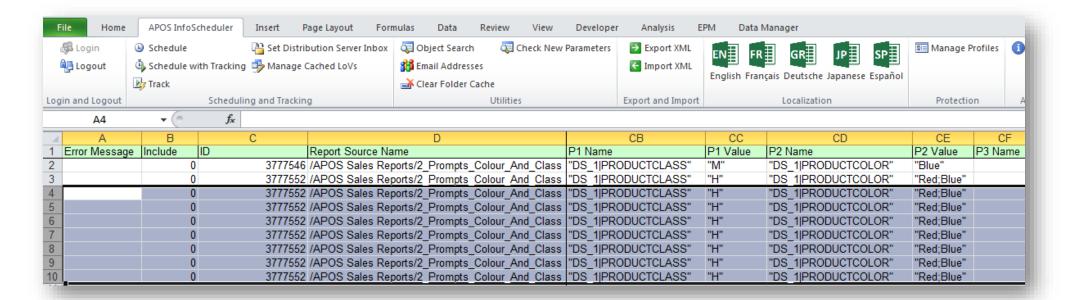


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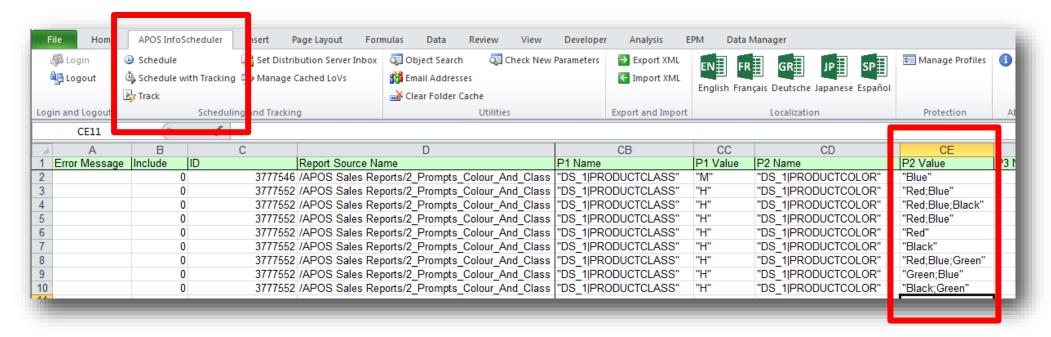


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APOS Solutions for SAP BusinessObjects





APOS Insight

BI System Auditing

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

BI 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

APOS Publisher for Cloud

BEx Broadcast Workflow Replacement

Report Bursting / Broadcasting

- Expand SAP Analytics Cloud for generation of recipient-specific SAC Stories/reports
- Data-driven, rules-driven and security-driven process to generate personalized reports
- Customized content which respects recipient data permissions
- Dynamically slice information using filters and variables
- Dynamic lists generated using values directly from security/permissions data

Formats

Expanded output format options: Excel, PPT, PDF, + more

Destinations

Expanded distribution location options: Email (attachment, body), Network file location, FTP

Report Consolidation

Federate content from multiple SAC reports into a single document/spreadsheet



Customer Success

BEx Broadcaster Workflow Replacement

A global agricultural science and technology company uses Publisher for Cloud to fulfill a number of stakeholder reporting requirements that were previously addressed with BEx reports and BEx Broadcaster.

- Formats
- Targeted Distribution
- Printing

- Dynamic Formatting
- On-Demand Bursting







CHALLENGE:

REPLACING BEX BROADCASTER IN AN SAP BW/4HANA ENVIRONMENT

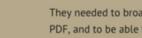
A leading, highly diversified, agricultural sciences manufacturer has been using BEx Broadcaster with SAP BW to keep its large network of customers, partners and resellers informed. The company planned to move their SAP BW deployment to SAP BW/4HANA, and needed to replicate BEx broadcasting capabilities on the new platform.



Requirements: High-Volume, Targeted Distribution & **Multiple Formats**



FORMATS



They needed to broadcast multiple formats such as Excel and PDF, and to be able to include multiple formats per email.

DYNAMIC FORMATTING

They needed a large number of columns to fit within a landscape mode PDF, and include color coding to emphasize key KPIs. Requirements also included a dataset that would vary in the number of rows being distributed, and formatting needed to adjust accordingly dynamically, with accurate pagination.





TARGETED DISTRIBUTION

APOS Solutions for SAP Analytics Cloud





APOS Live Data Gateway

• High performance, live data connectivity from SAC to wide range of data sources



APOS Publisher for Cloud

Automated broadcasting and distribution of personalized SAC reports to target user groups



APOS Insight for Cloud

• Enhanced Monitoring, Auditing and Report Testing for SAP Analytics Cloud

STREAMLINE YOUR MOVE TO UNX UNIVERSE



Freemium Upgrade Offer

APOS Web Intelligence Migrator



INVENTORY SYSTEM CONTENT

Detailed view of universes and reports for effective project planning



BULK CONVERSION OF UNIVERSES

High-volume conversion of universes from UNV to UNX format



HIGH VOLUME REPOINTING OF REPORTS

Scan and repoint Web Intelligence reports in bulk from old UNV to new UNX



VALIDATE UPGRADE SUCCESS

Automated testing of reports to validate successful and accurate migration



STRONG PROCESS CONTROLS

Enterprise-grade controls to synchronize and scale your migration processes

APOS Freemium Offer

Free Production deployment use of APOS Web Intelligence Migrator:

- Scan and inventory your SAP BI systems
- Bulk convert all UNV universes to UNX
- Bulk repoint up to 200 Webl reports
- Validate migration success
- 100 days of free use
- Inventory multiple systems
- Guidance and support





STAY CONNECTED



LINKEDIN

APOS Systems Inc.



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Interested in learning more about SAP Analytics Cloud and Sharing your experience?

JOIN THE SAP ANALYTICS CLOUD GROUP TODAY!



Join easily by searching "SAP Analytics Cloud (SAC)" & Request to Join on LinkedIn!





Thank you!

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