APOS

Extend Analytics Access with Distribution of Tailored Content

Today's Session

Key Topics

- Advanced Formats
- Advanced Destinations
- Selective Page Distribution
- Scheduling

- Q&A – see webinar console

APOS

Today's Presenters

Peter Warren

Account Manager
APOS

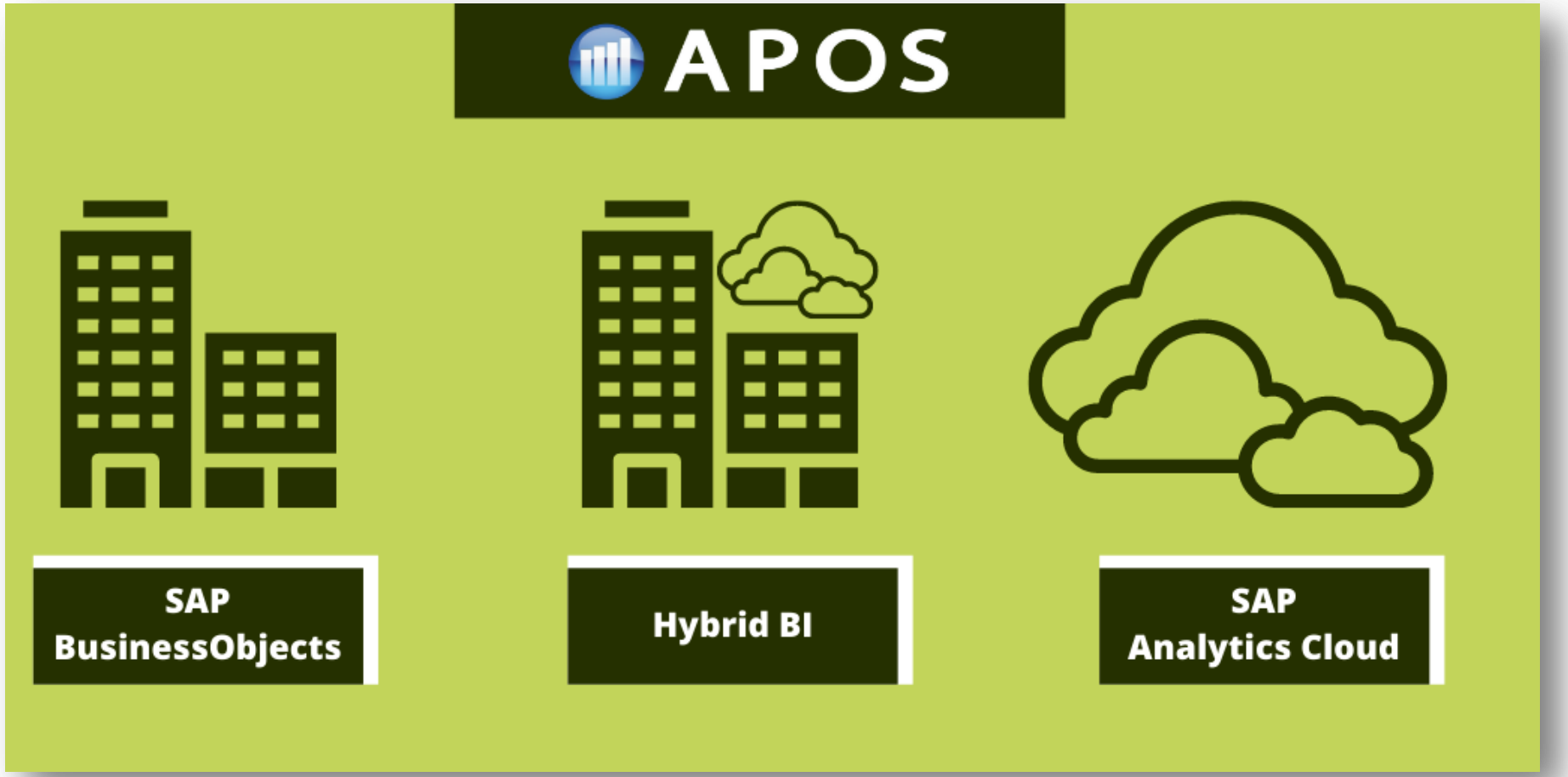
Fred Walther

Senior Solution Consultant
APOS

Who is APOS?

- Formed in 1992
- Enabling BI 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

SAP Partner


APOS
SAP BusinessObjects
Hybrid BI
SAP Analytics Cloud

HOUSEKEEPING

You will have access to the **slides** via email

You will get the **recording** within 24 hours

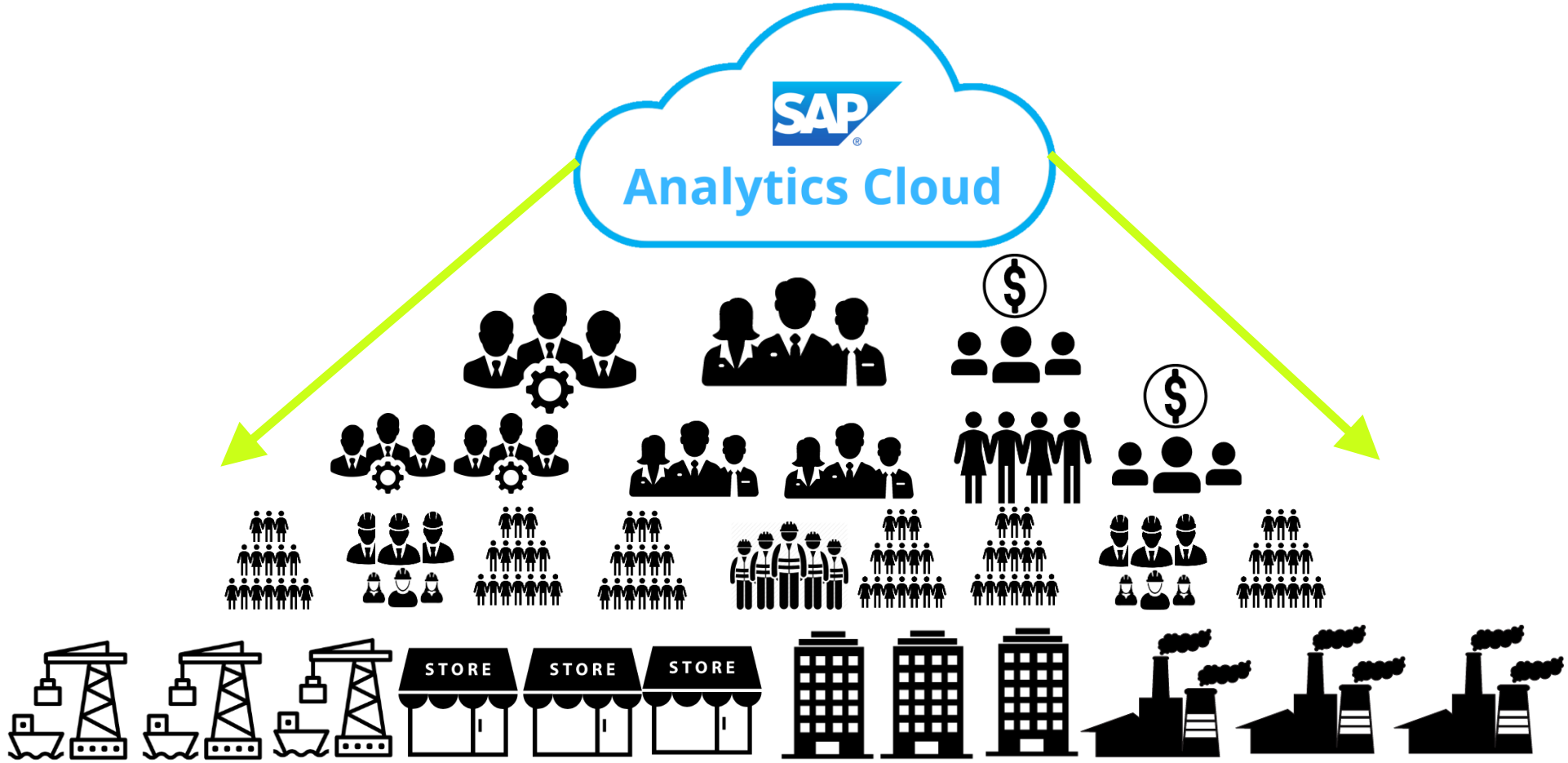
Tell us how we did in the **survey**

SAC Analytics

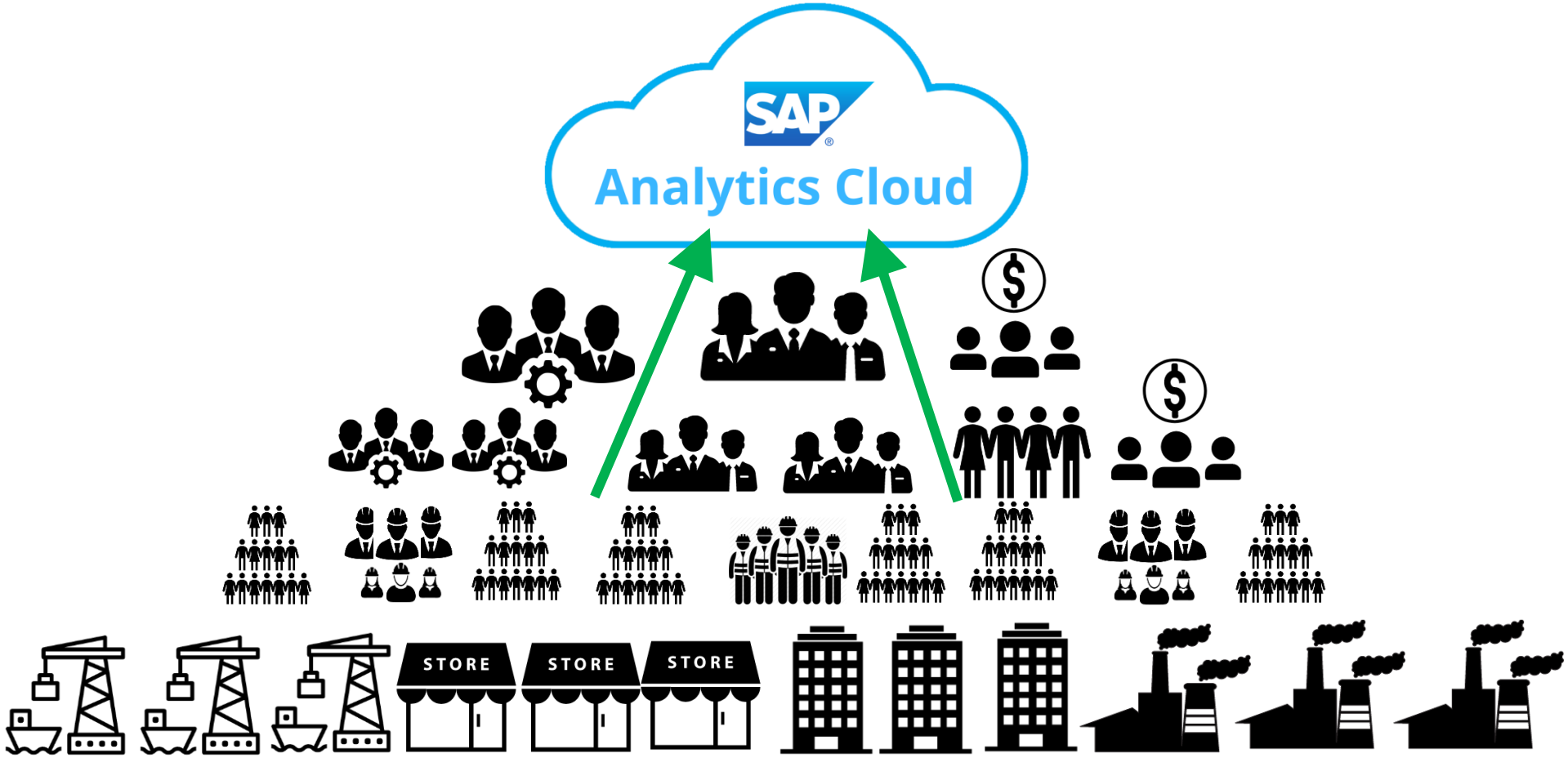
Extend Analytics

Extend Analytics

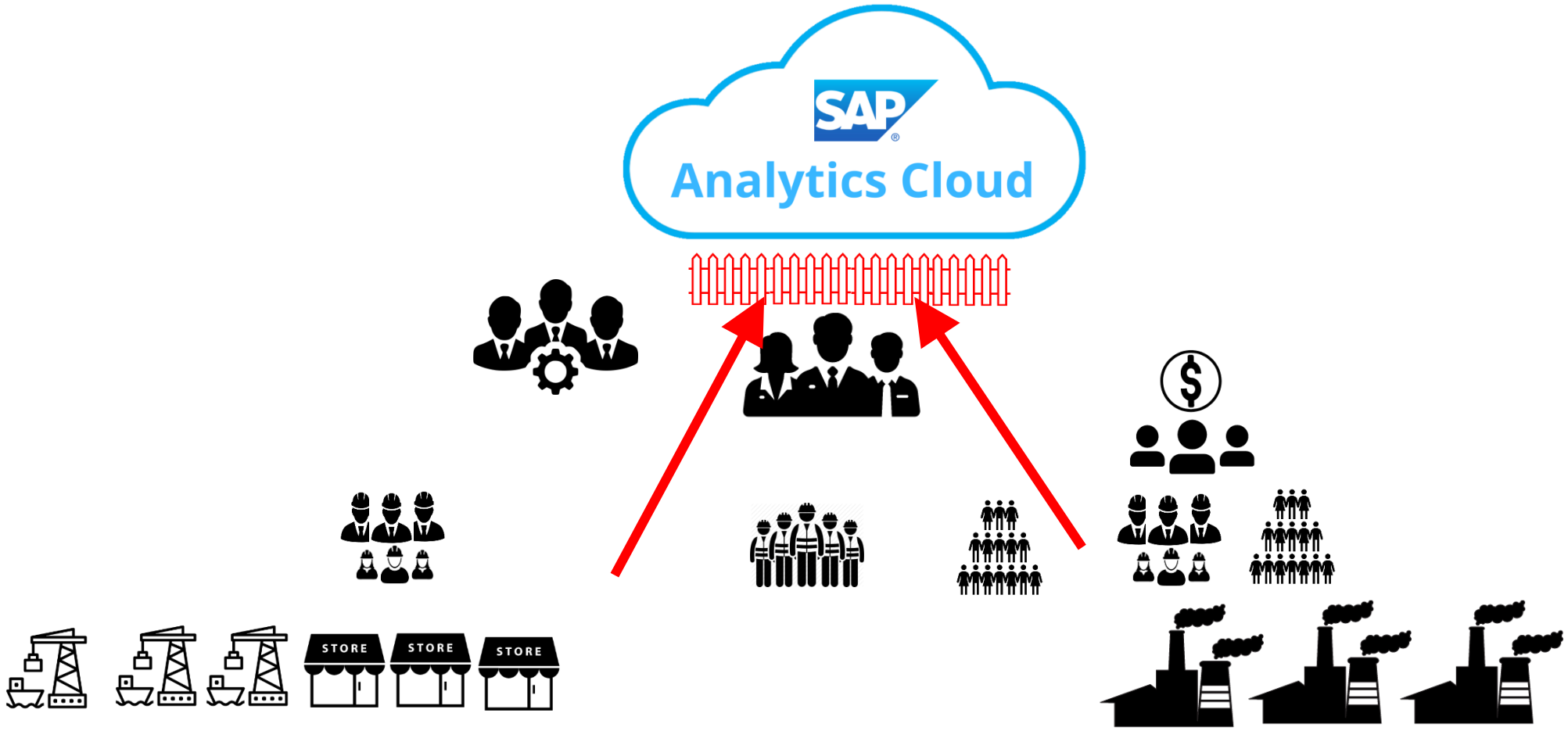
Extend Analytics



Extend Analytics



Extend Analytics

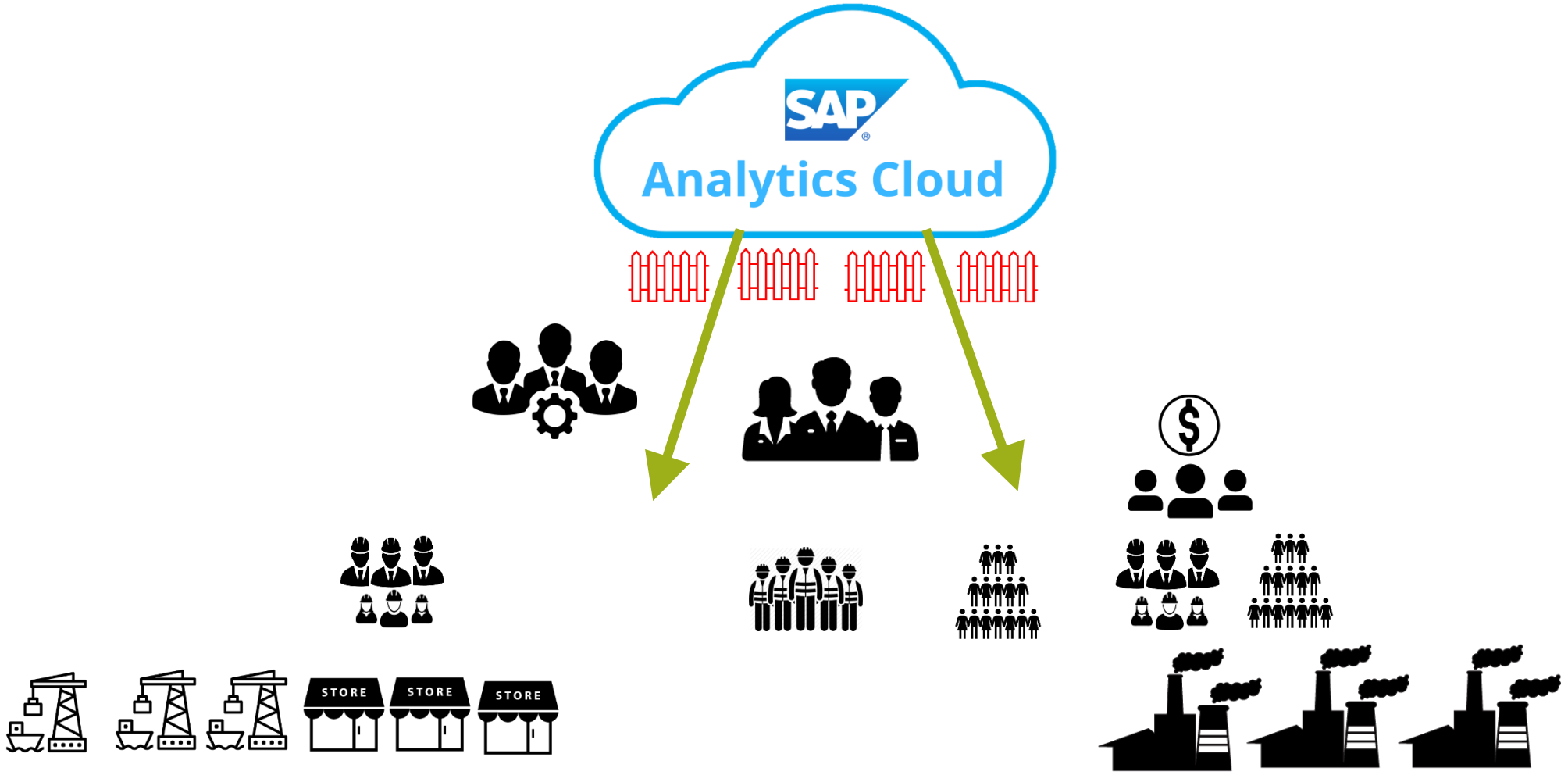


Remote / Connectivity

External Users
Suppliers
Customers

Workflow Expectations

Extend SAC Analytics

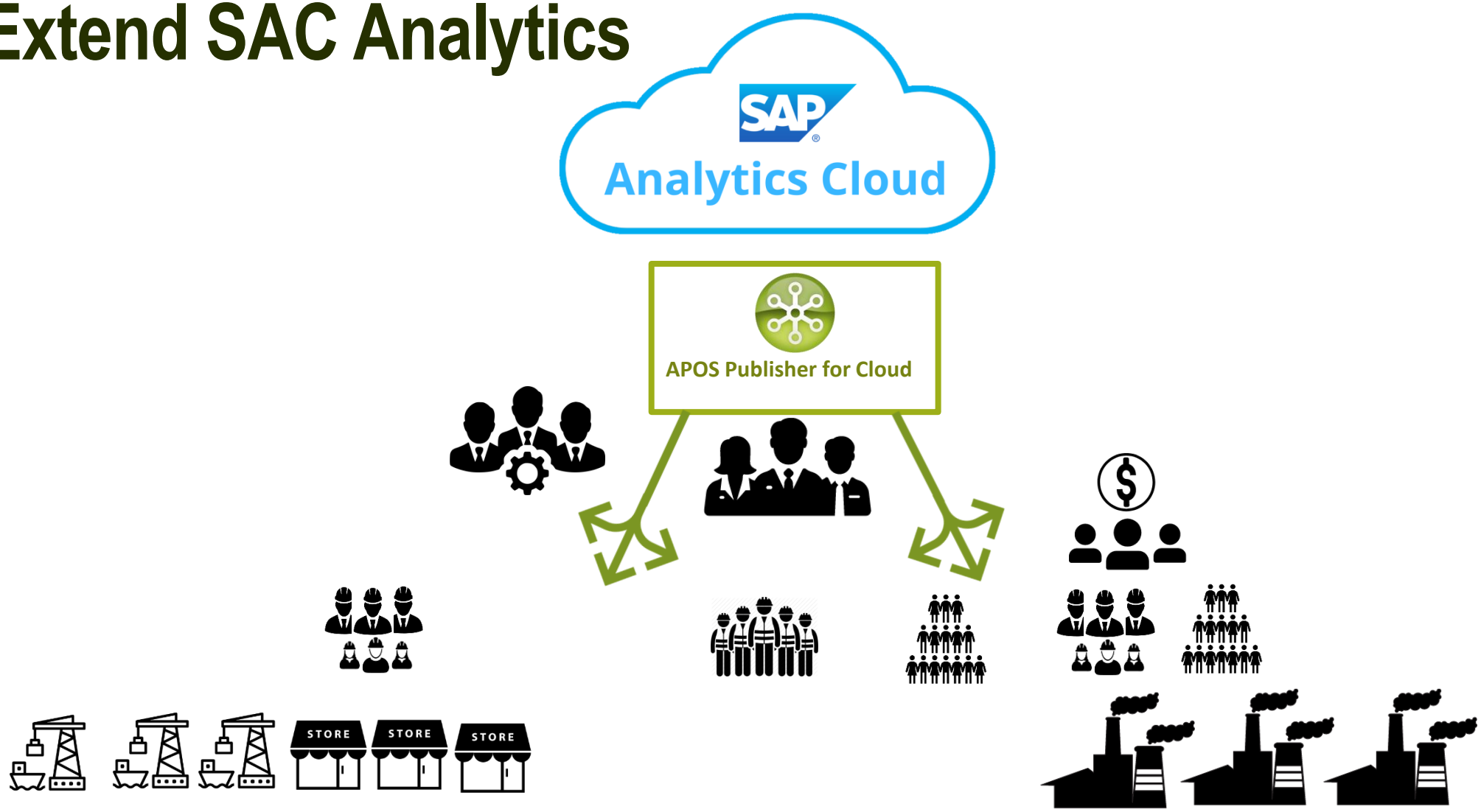


Remote Workforce

External Users
Suppliers
Customers

Workflow Expectations

Extend SAC Analytics



EXTEND

SAP ANALYTICS

Fred Walther
Senior Solution Consultant
APOS

APOS Publisher for Cloud

APOS Publisher for Cloud is a software solution that generates tailored versions of report content from SAP Analytics Cloud, 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.

Extend SAC Content Access

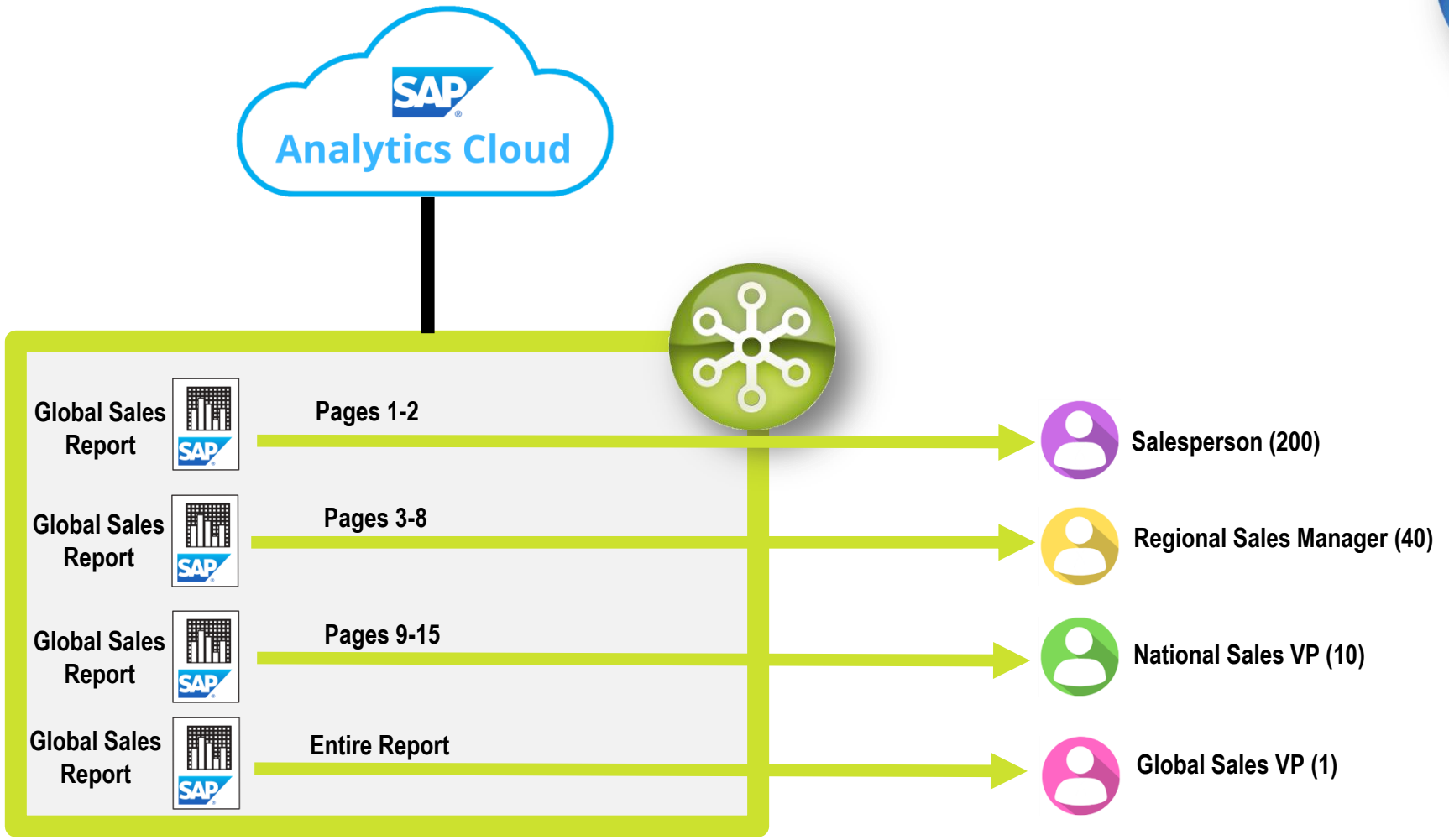
- Selective Page Distribution
- Advanced Formats
- Advanced Destinations
- Scheduling

Extend SAC Content Access

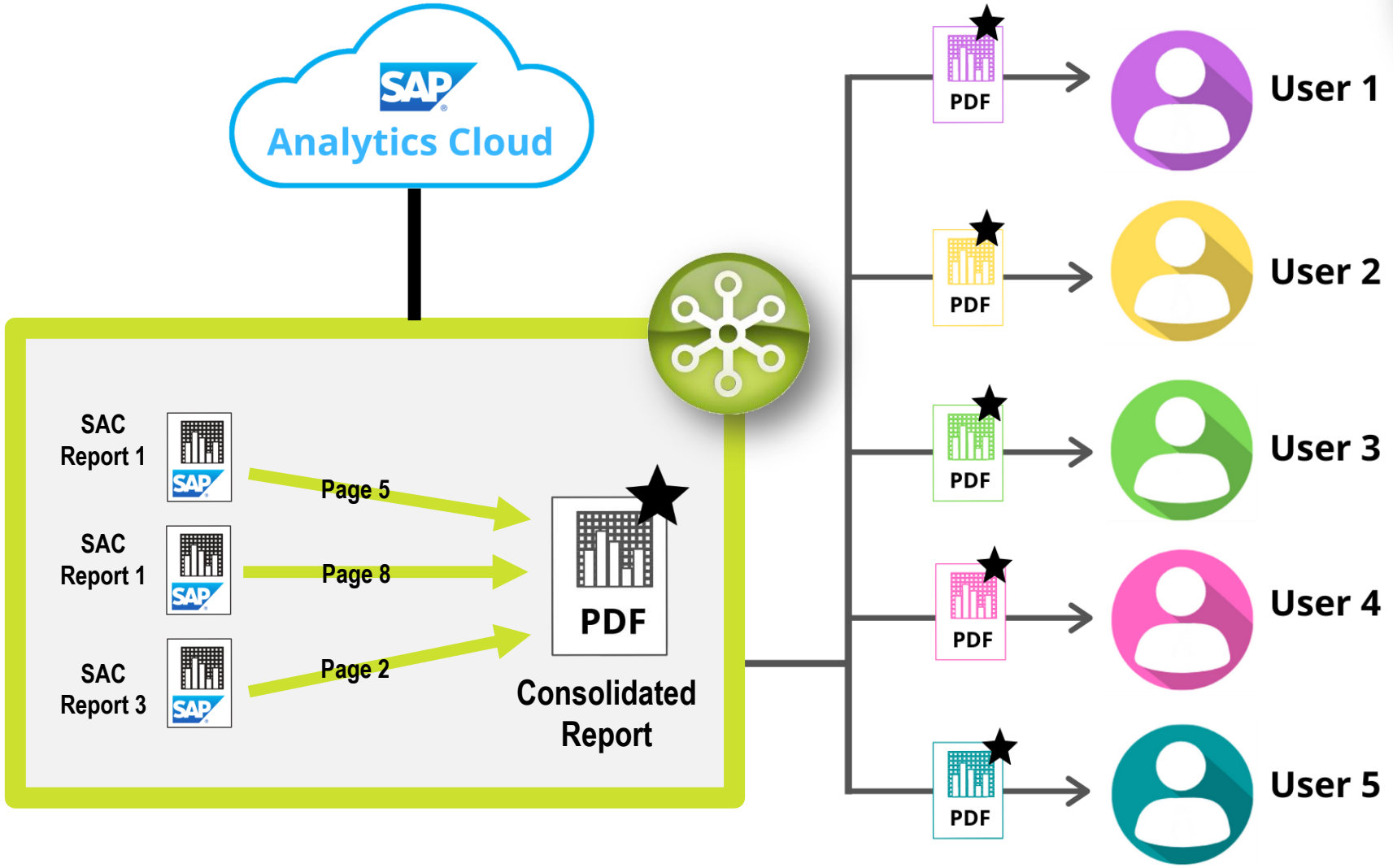
Selective Page Distribution

- Granular control of content
- Personalized content for each user

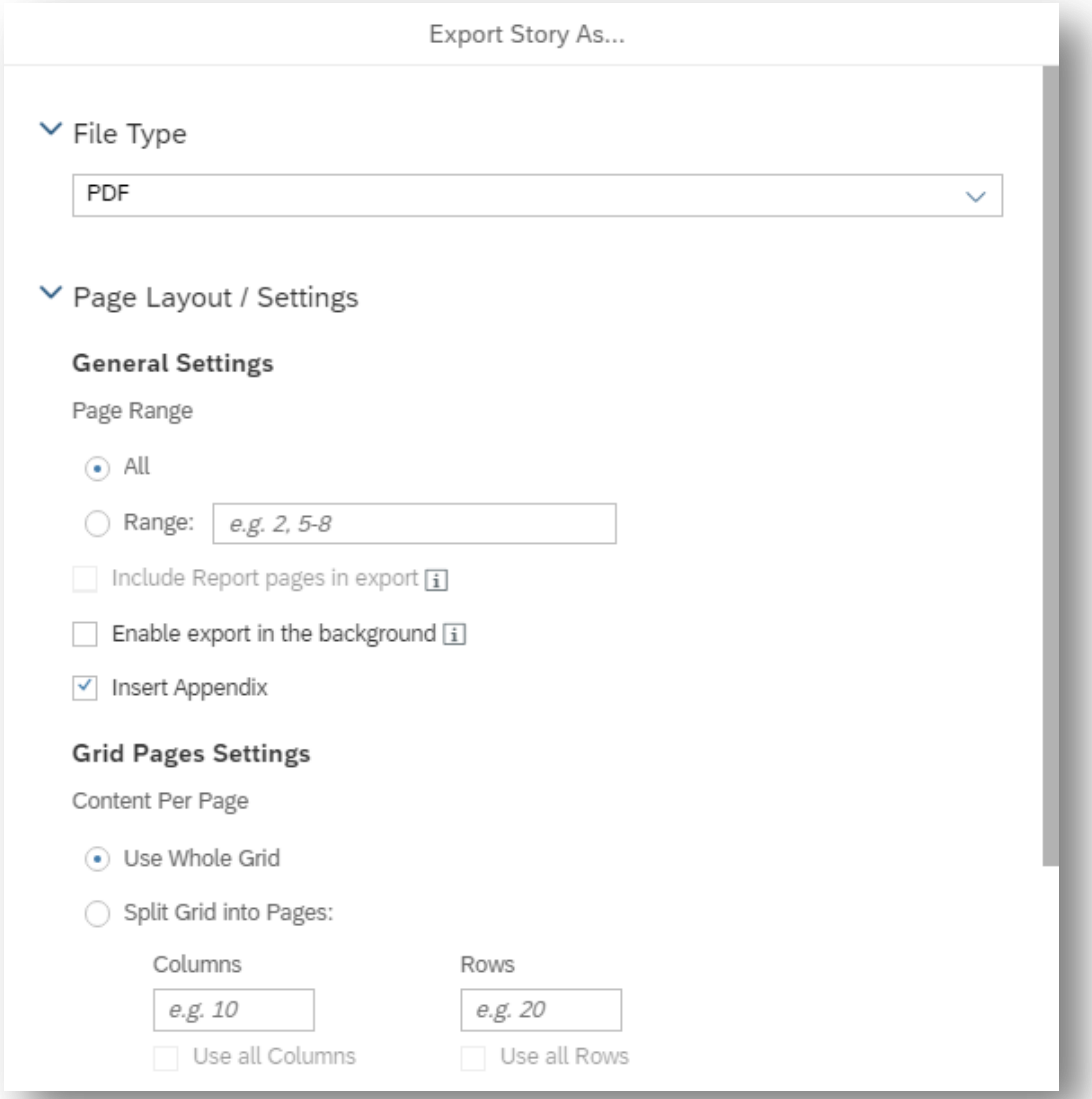
Selective Control of Pages



Selective Control of Pages

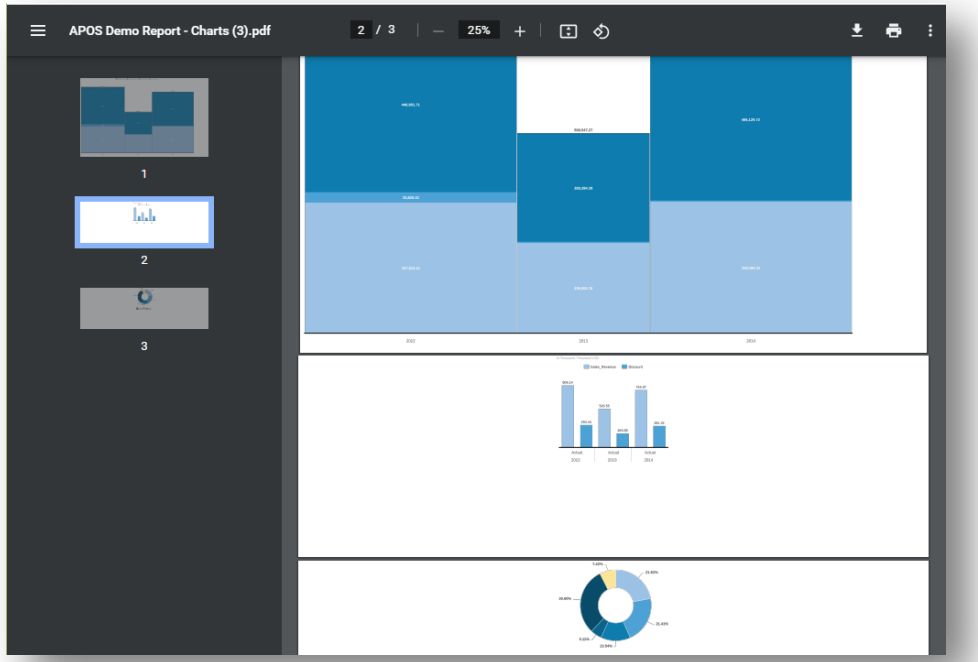


Selective Page Distribution

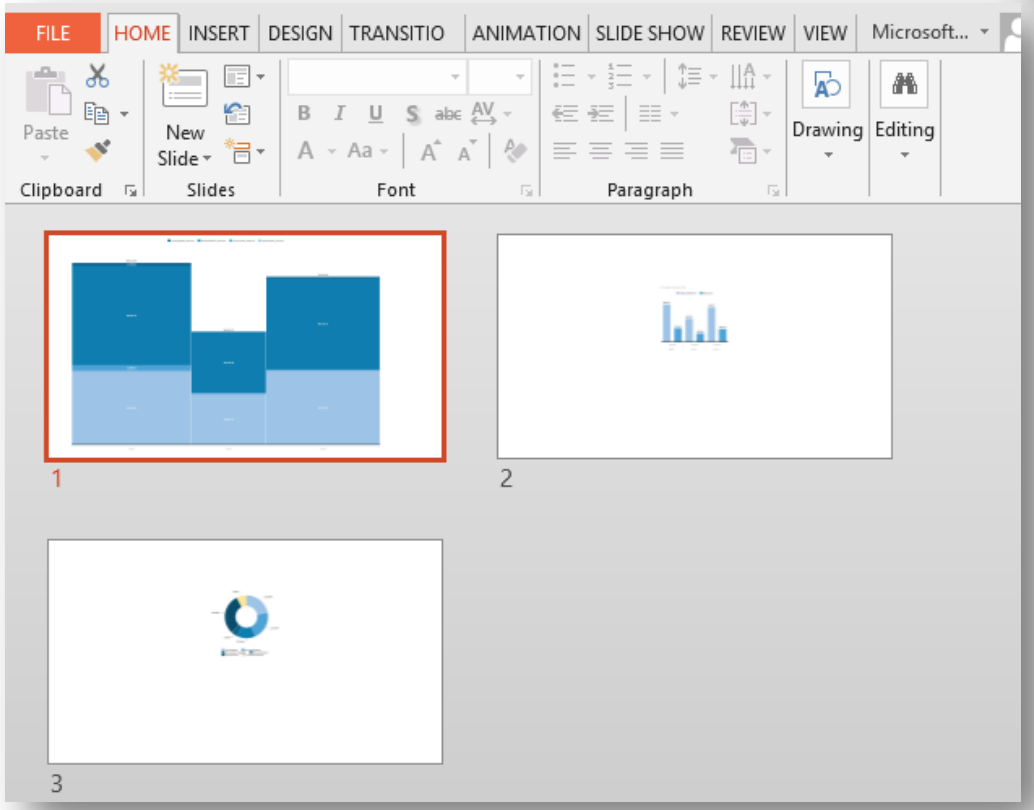


Natively in Analytics Cloud, you must manually export the story content.

Selective Page Distribution

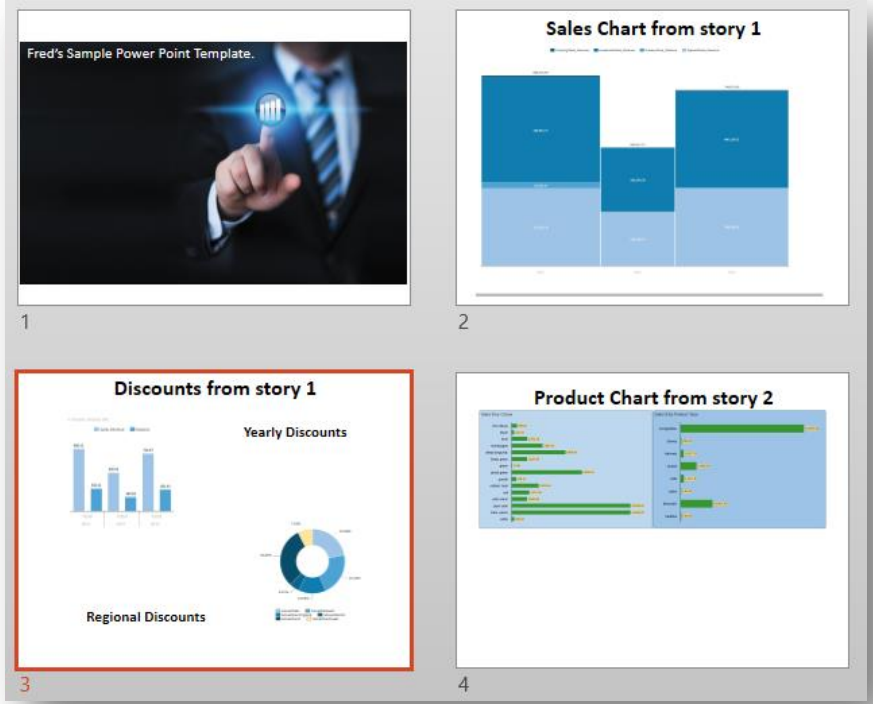


OR

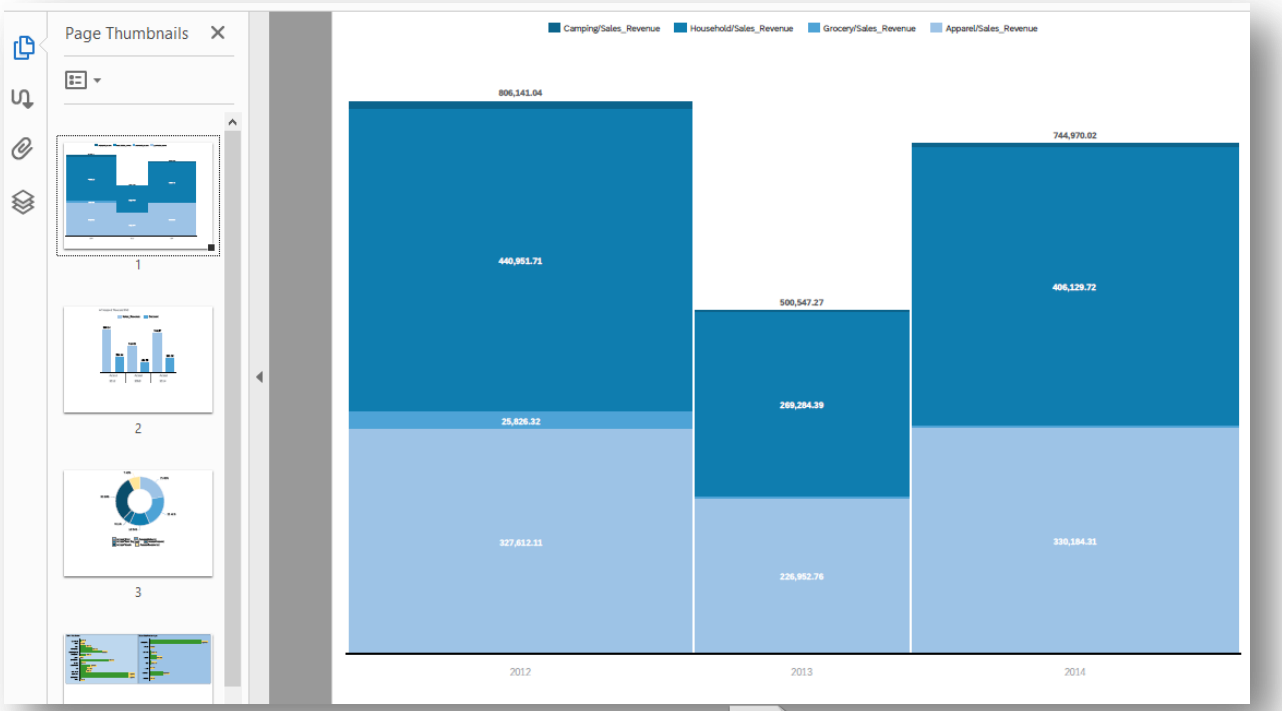


The output contains the information of only one story.

Selective Page Distribution

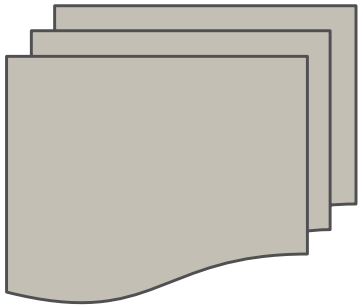


With Publisher for Cloud, multiple pages from multiple stories can be combined into one document

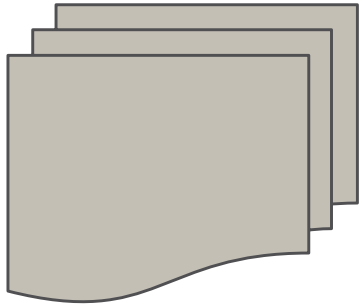


Selective Page Distribution

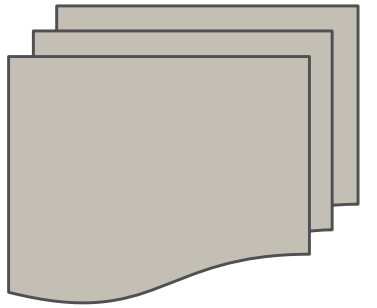
Story 1 – Selected Pages

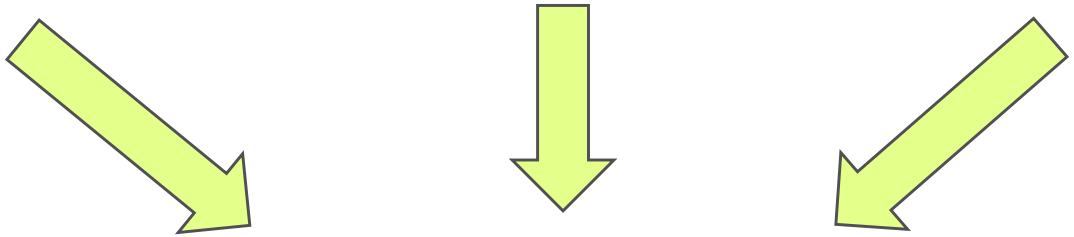


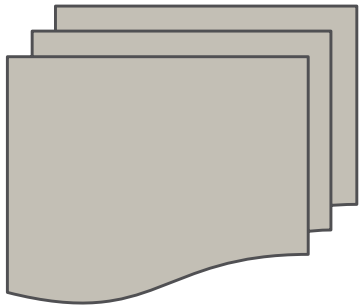
Story 2 – Selected Pages



Story 3 – Selected Pages







Final Output – Consolidated document that is unique for each recipient

Customer Success

Precision Drilling - Top-ranked oil and gas drilling contractor with both North American and international operations to provide a wide range of oil and gas drilling services and other related services.

- Daily costing reports are sent out each morning to drilling site managers
- Drill site specific data on previous day costs
- Enables managers to better assess and implement ccurrent day cost control measures

APOS

CUSTOMER SUCCESS STORY

Precision DRILLING

FOCUS CUSTOMER - PRECISION DRILLIING

Precision Drilling (Precision) is an international Oil and Gas drilling contractor focused on delivering maximum efficiency, helping its customers minimize risk, reduce well costs and generate returns on their investments. They provide safe, consistent, repeatable and reliable service with the full support of the entire Precision team.

CHALLENGE

Precision successfully deployed SAP Analytics Cloud as their primary platform for analytics, however connectivity restrictions presented challenges for rig supervisors to access strategic management information.This required an effective method to distribute site-specific analysis to field superintendents to support them in controlling daily operational costs.

SOLUTION: APOS PUBLISHER FOR CLOUD

DISTRIBUTING RIG-SPECIFIC INFORMATION

Precision gained the ability to provide precisely the information needed by field personnel

PERSONALIZED CONTENT TO FIELD PERSONNEL

Precision used SAC story filters with APOS Publisher for Cloud to personalize and simplify

AUTOMATED, EASY TO DEPLOY PROCESSES

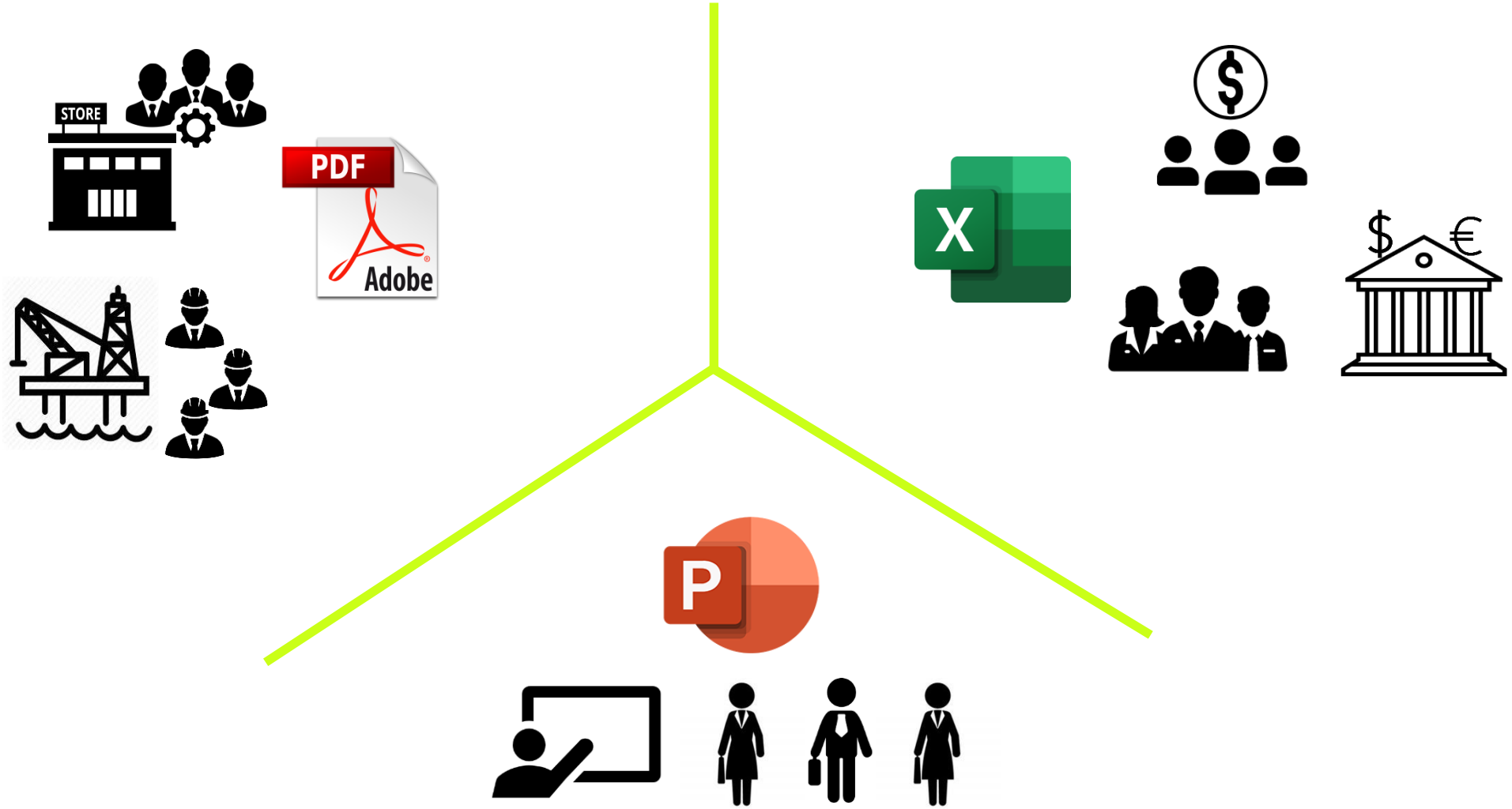
Precision quickly and easily implemented the dynamic, data-driven processes of APOS Publisher for Cloud to

Extend SAC Content Access

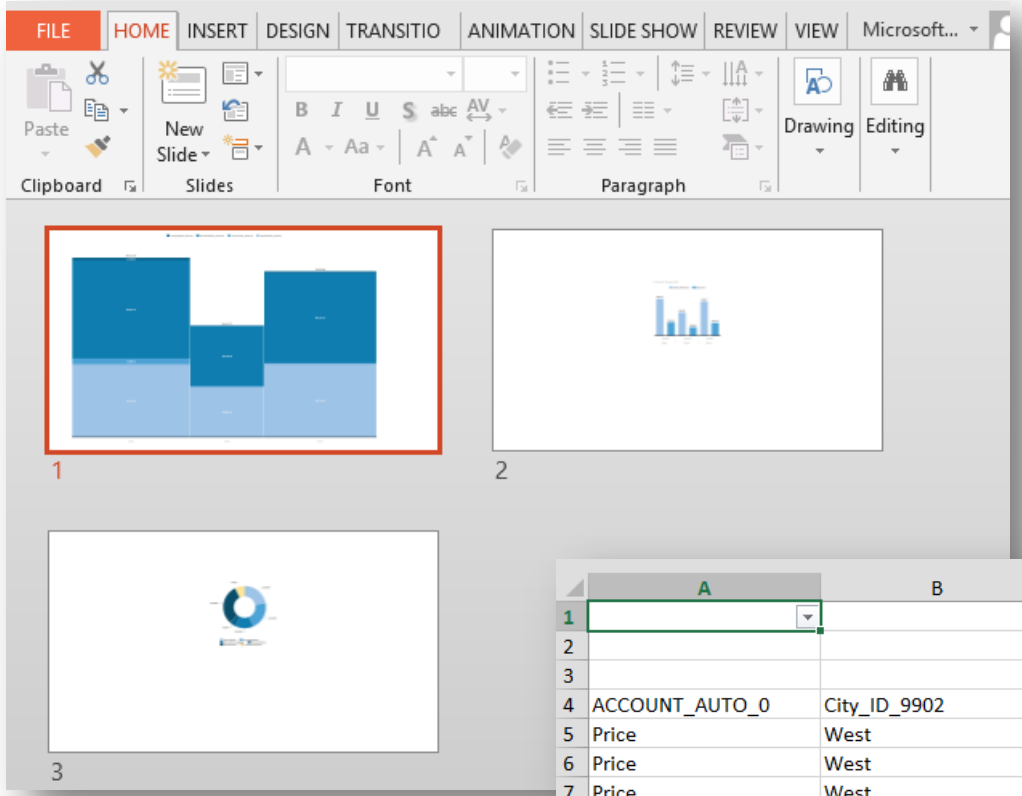
Advanced Formats

- Different Users require content in different formats to simplify their work processes

SAC Content Distribution - Formats



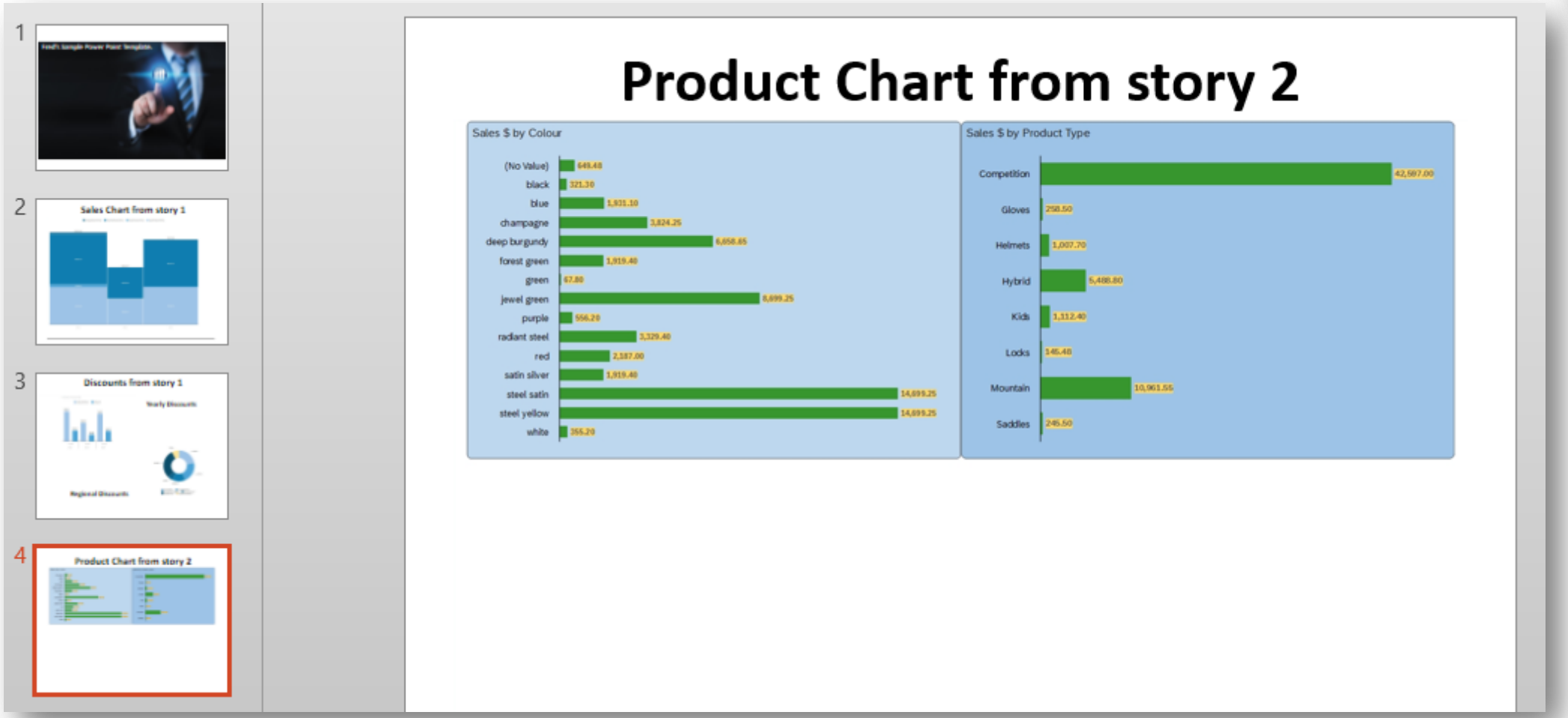
Advanced Formats



	A	B	C	D	E	F	G
1			Category	Actual	Actual	Actual	Actual
2			Category	Actuals	Actuals	Actuals	Actuals
3			Product_ID_0	Apparel	Grocery	Household	Camping
4	ACCOUNT_AUTO_0	City_ID_9902	Date_0				
5	Price	West	(all)	1,686.68	203.86	1,920.16	196.64
6	Price	West	2012	631.49	71.68	654.78	89.03
7	Price	West	2013	447.58	56.01	565.78	32.15
8	Price	West	2014	607.61	76.17	699.6	75.46
9	Price	Midwest	(all)	1,535.76	262.3	2,311.95	286.65
10	Price	Midwest	2012	700.49	149.53	1,021.2	158.72
11	Price	Midwest	2013	353.2	62.06	573.74	61.66
12	Price	Midwest	2014	482.07	50.71	717.01	66.27
13	Price	New England	(all)	1,260.84	182.37	1,133.99	180.99
14	Price	New England	2012	438.7	45.53	435	73.01
15	Price	New England	2013	362.02	68.8	287.48	57.75
16	Price	New England	2014	460.12	68.04	411.51	50.23
17	Price	Atlantic	(all)	2,137.19	899.42	2,969.55	542.5
18	Price	Atlantic	2012	1,905.97	893.47	2,792.12	533.51
19	Price	Atlantic	2013	88.03	3.33	56.22	5.52

Advanced Formats

Advanced Formats



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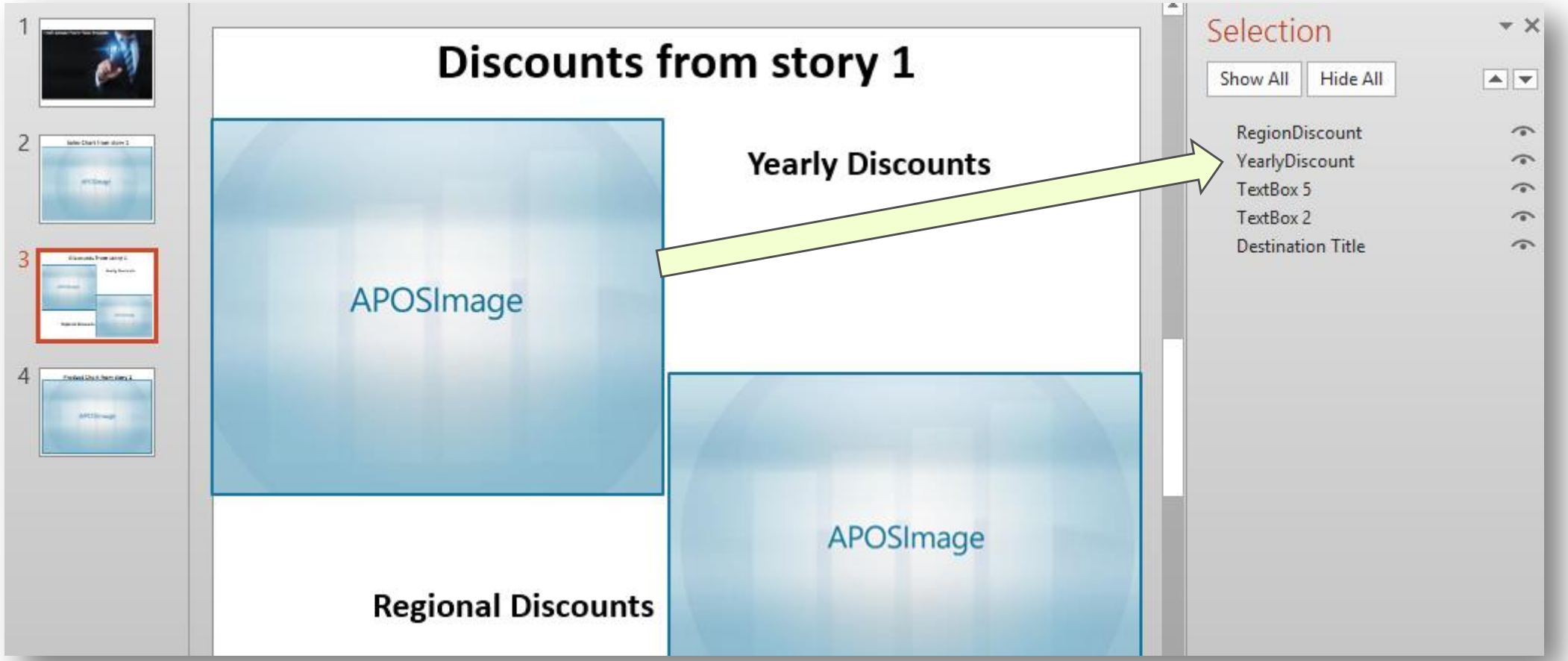

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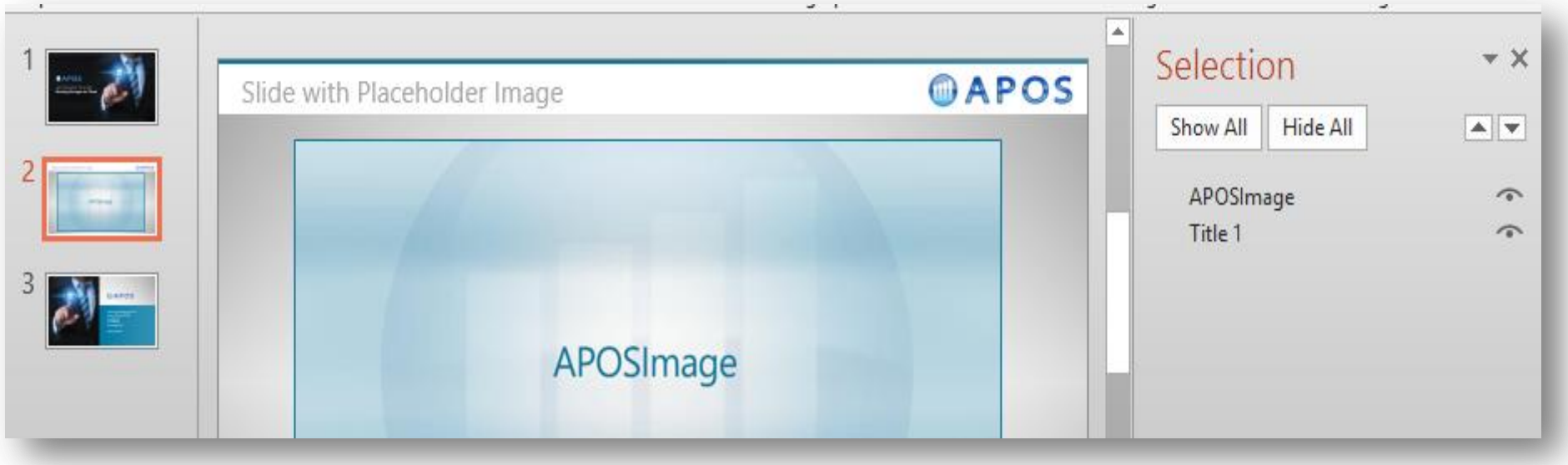
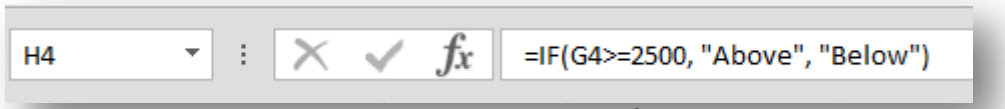


Advanced Formats



APOS Sample Sales Report

Total Sales by Region

Region	Date	Apparel	Grocery	Household	Camping	Total Sales	Sales ove $2,500
East	2020-12-08	$345.00	$345,345.00	$4,534.00	$6,456.00	$332,445.00	Above
South	2020-12-09	$234.00	$234.00	$342.00	$5,622.00	$57,754.00	Above
West	2020-12-10	$64.00	$4,456.00	$35.00	$24,234.00	$32,227.00	Above
West	2020-12-11	$345.00	$345,345.00	$4,534.00	$6,456.00	$745,455.00	Above
North	2020-12-12	$234.00	$234.00	$342.00	$5,622.00	$899,676.00	Above
East	2020-12-13	$64.00	$4,456.00	$35.00	$24,234.00	$455.00	Below
East	2020-12-14	$345.00	$345,345.00	$4,534.00	$6,456.00	$3.00	Below
South	2020-12-15	$234.00	$234.00	$342.00	$5,622.00	$66,545.00	Above

Customer Use Case

European research organization required bursting of a performance report out to end customers on a regular and recurring basis. The data needed to be specific to each customers operations, and presented in PowerPoint format.

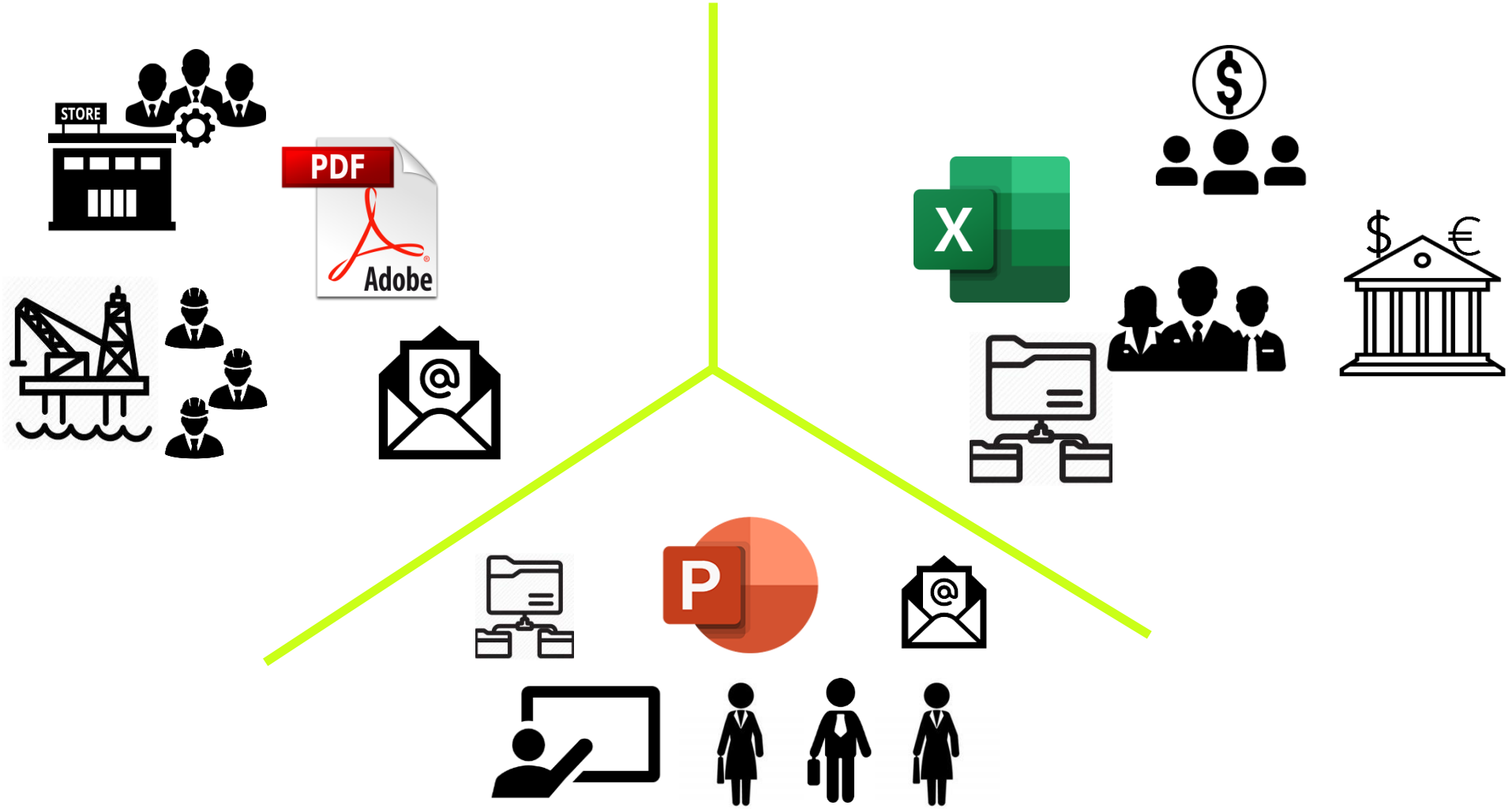
The PPT format report needed to be a clean layout with presentation-ready formatting, as it would be used in regular management update meetings, with a strong focus on Marketing department managers.

SAC Content Distribution - Destinations

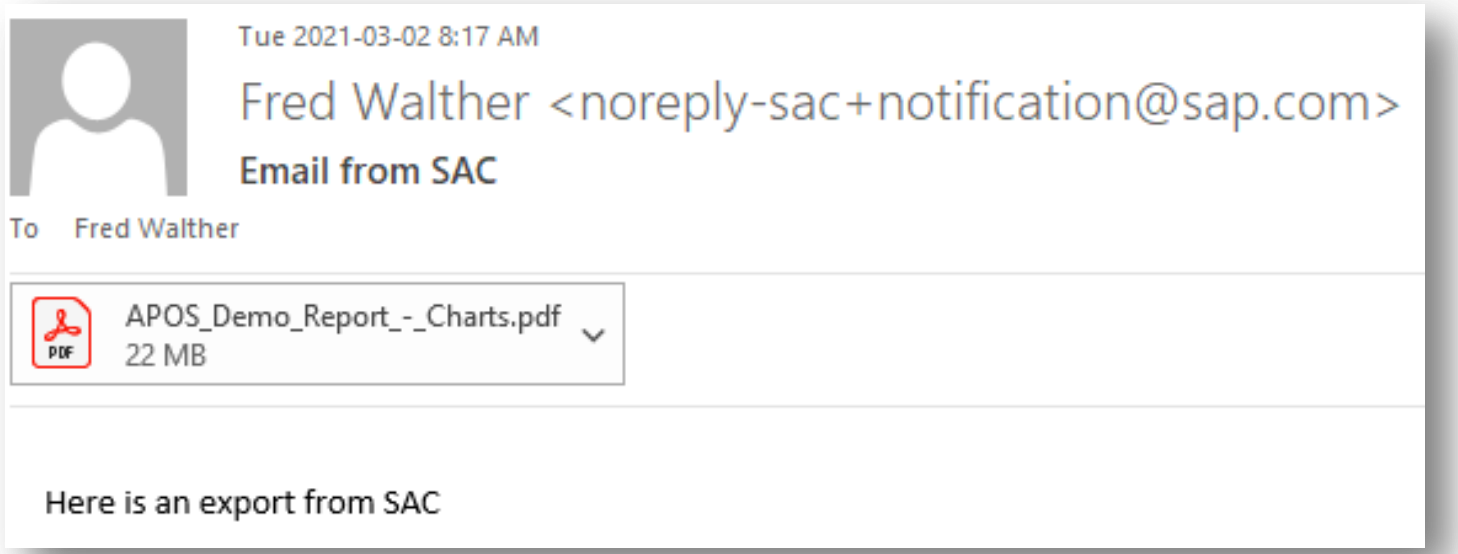
Advanced Destinations

- Different Users need to receive content and access content from different locations

SAC Content Distribution - Destinations



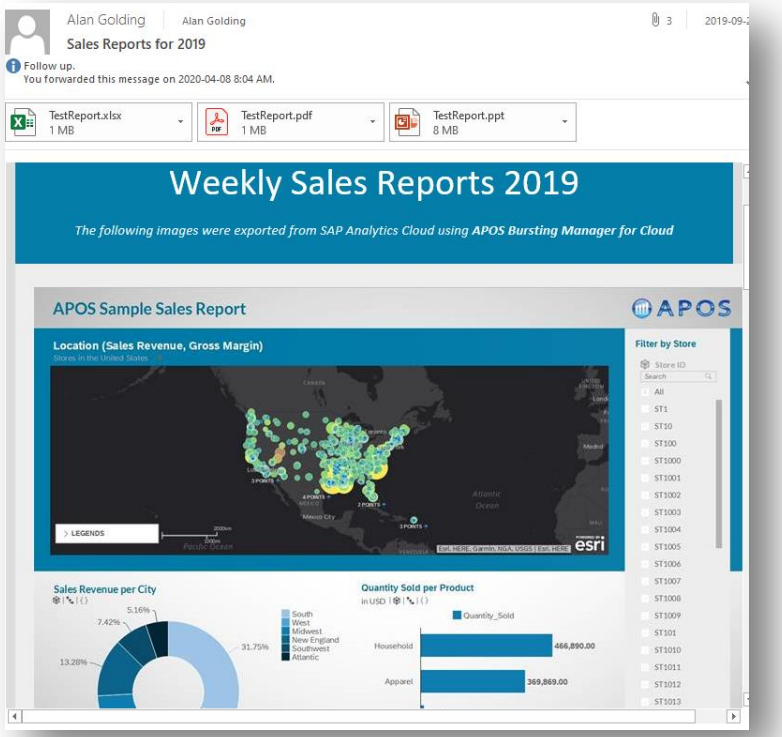
SAC Content Distribution - Destinations



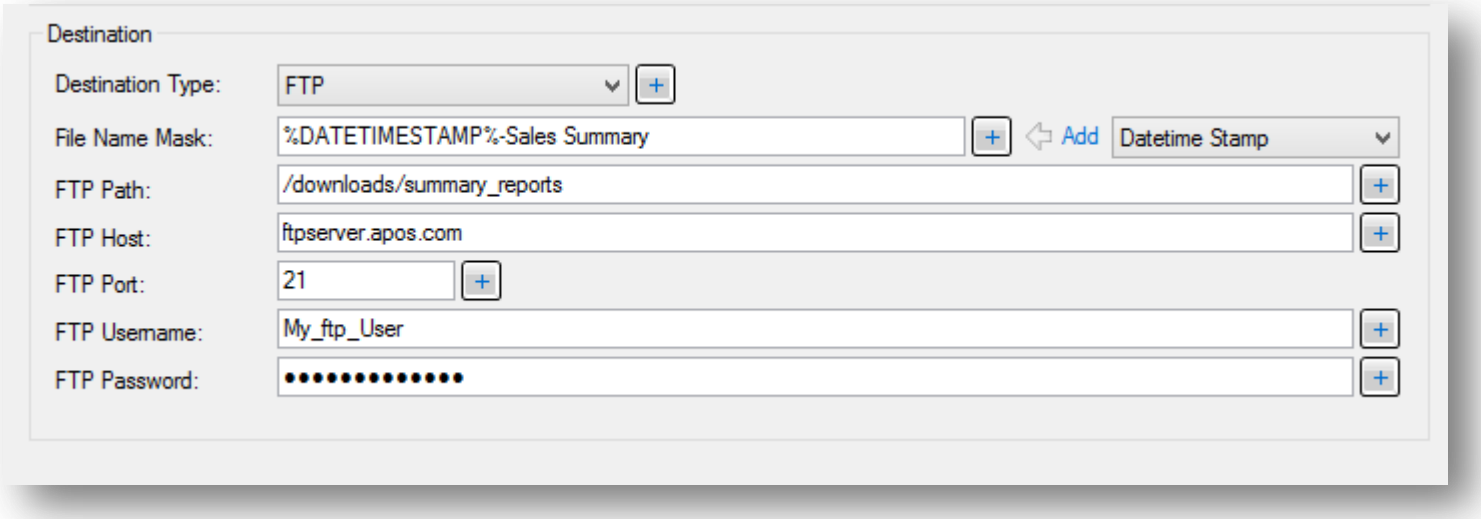
The email that Analytics Cloud sends is simply an attachment. There is no ability to view the story content directly in the email.

Advanced Destinations

APOS Publisher for Cloud allows you to display the story content directly in the email body.



Advanced Destinations



FTP and FTPS are also available as destination types when more secure delivery is required.

Use Case Scenario

A global capital equipment supplier had a requirement to consolidate multiple SAC Stories to a single document.

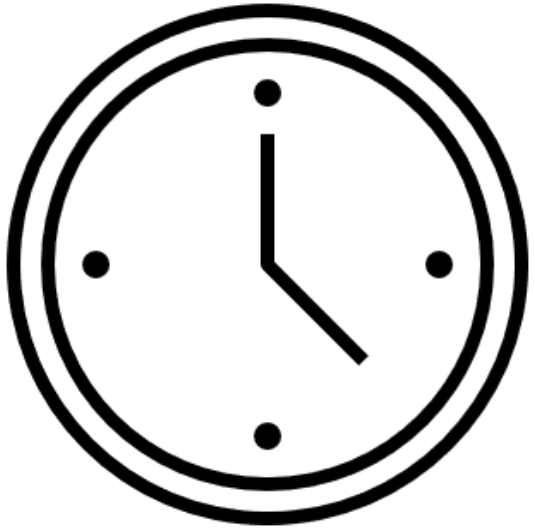
They also had a need to send the SAC Stories as embedded body of the email images with nicely formatted HTML. This also allowed them to include a link to pull back users into SAC from the email, hyperlinking the HTML images back to SAC

SAC Content Distribution - Scheduling

Scheduling

- Information needs to be timely
- Processes shouldn’t be time consuming for IT

Scheduling

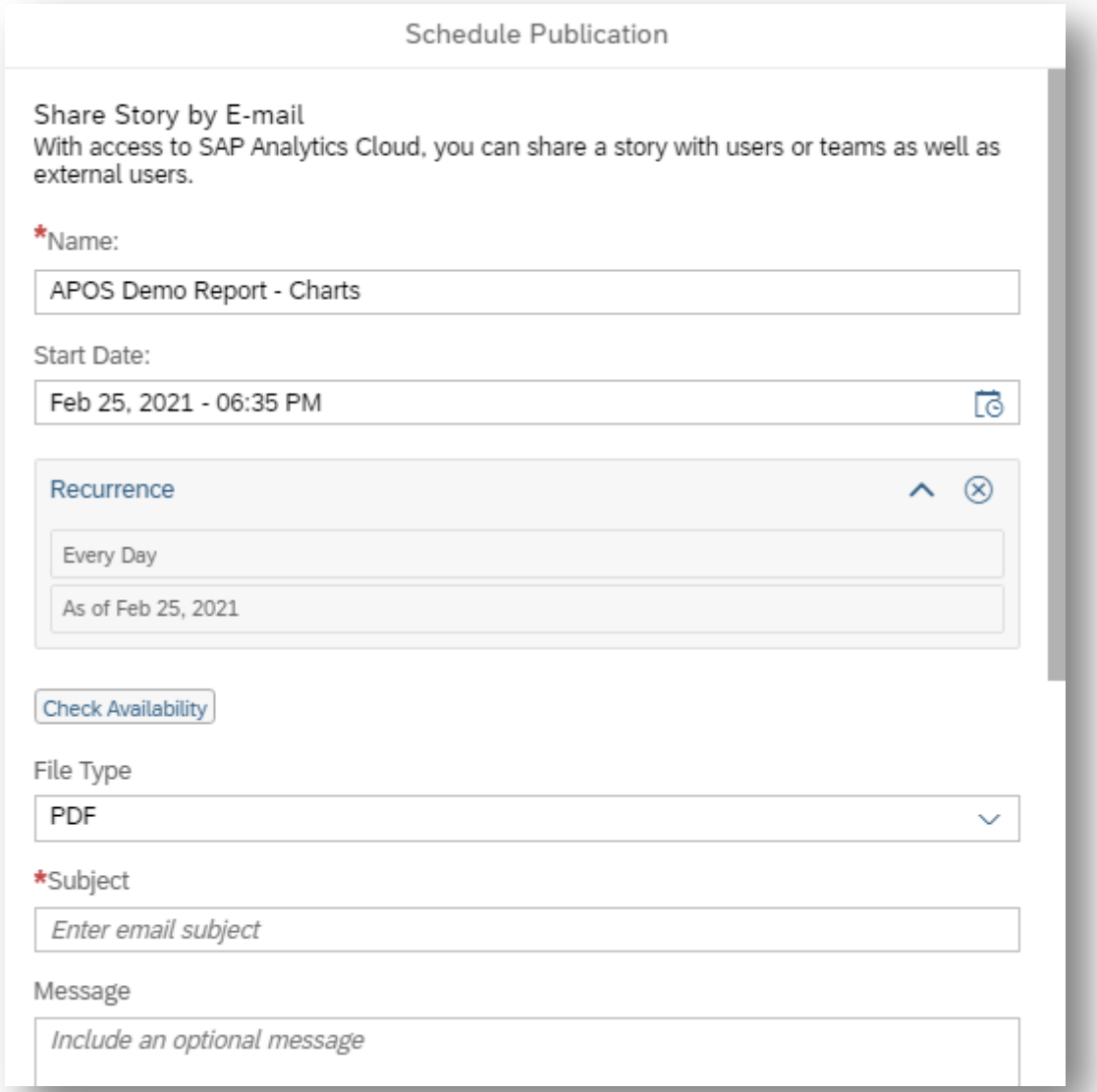


Scheduling

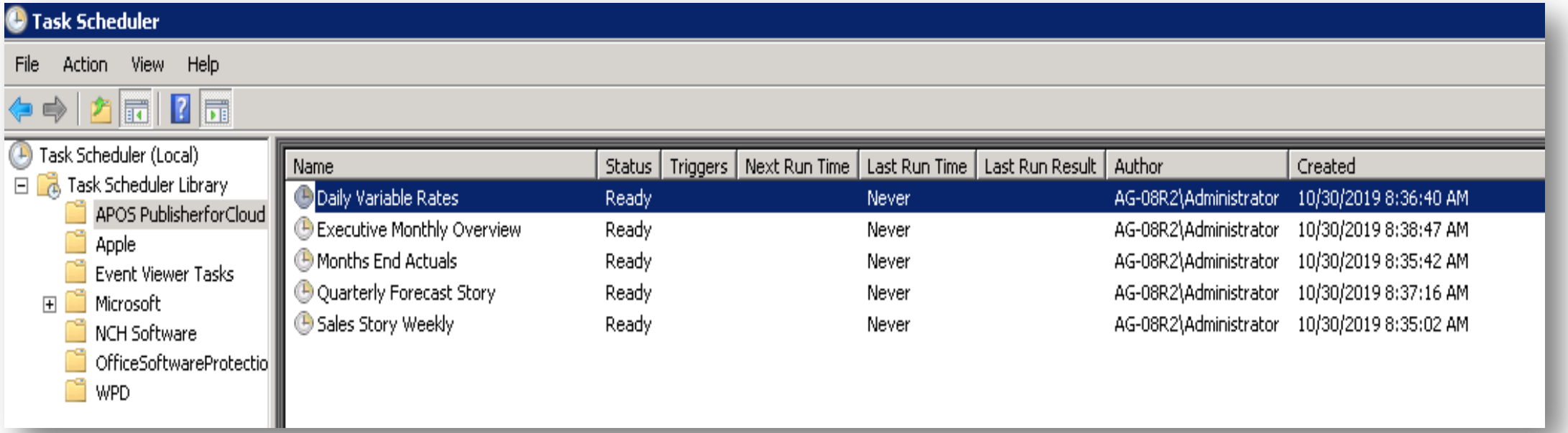
Limited scheduling capability in Analytics Cloud.

Set up and maintained for each story individually.

Has to be combined with Bookmarks in order to send unique content.



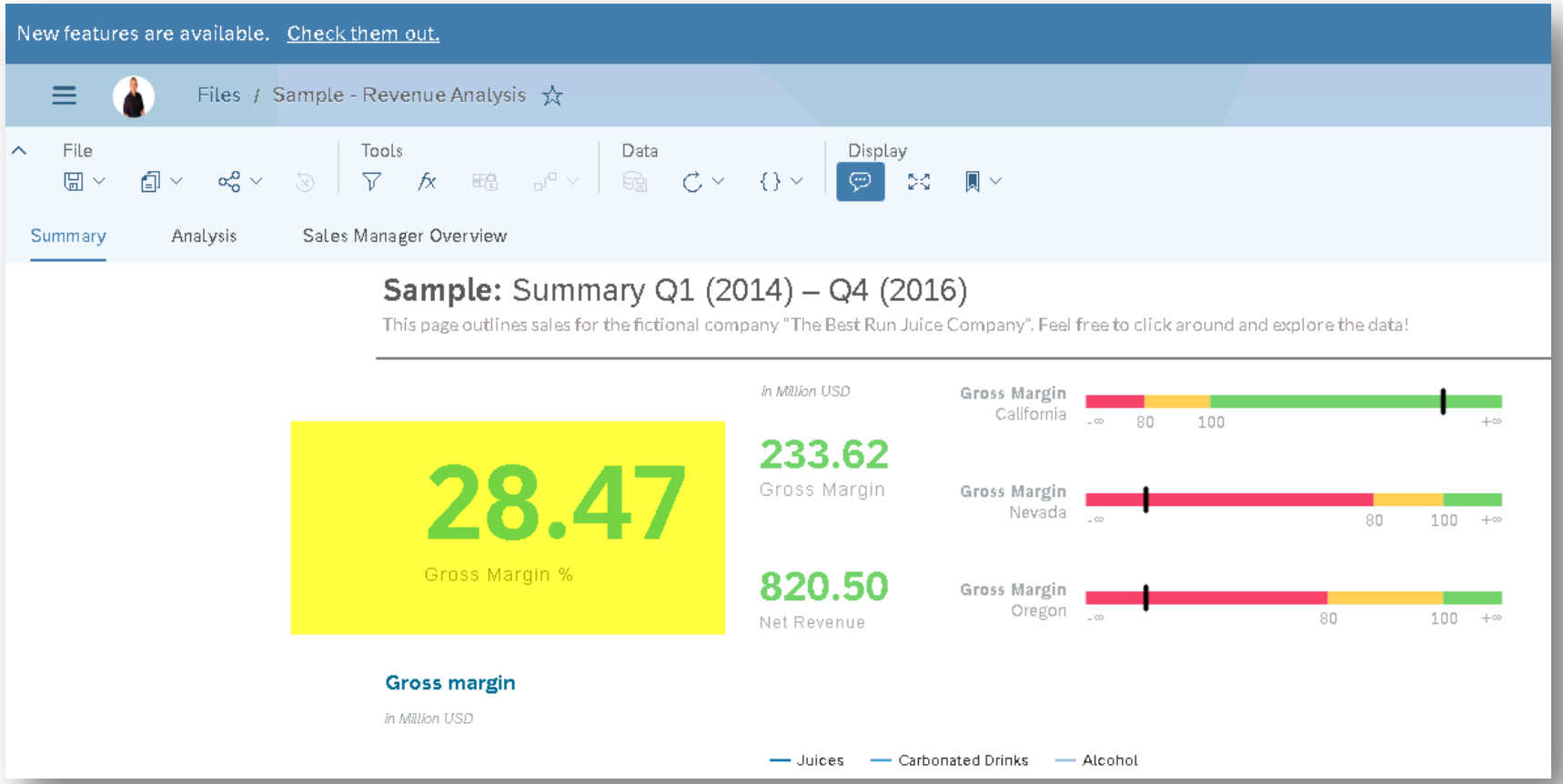
Scheduling



Automate the delivery of your SAC content by scheduling the bursting definition on a recurring basis

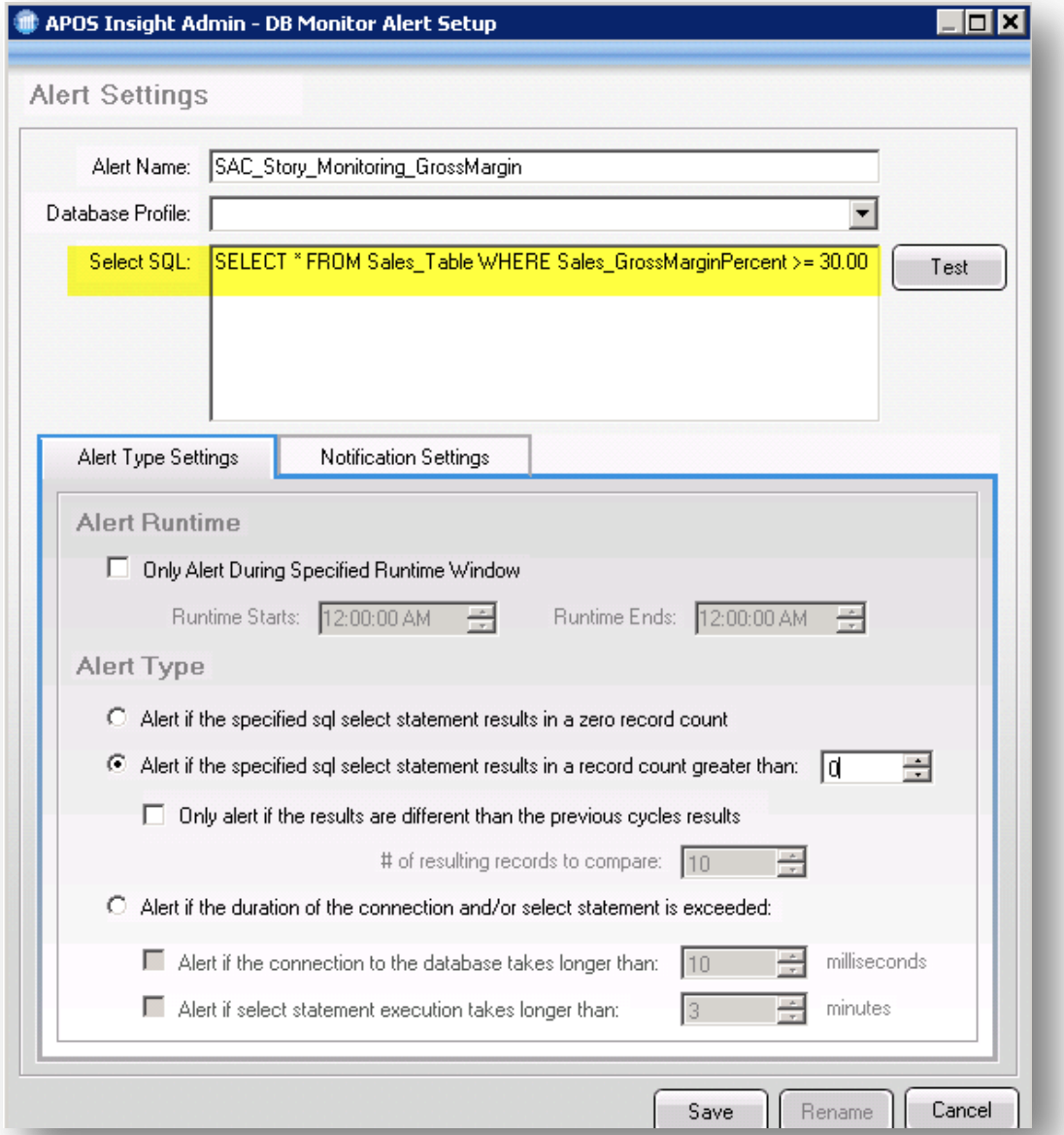
Scheduling – Conditional Bursting

SAC Stories sometimes contain critical business KPIs that fluctuate on a regular basis



Scheduling – Conditional Bursting

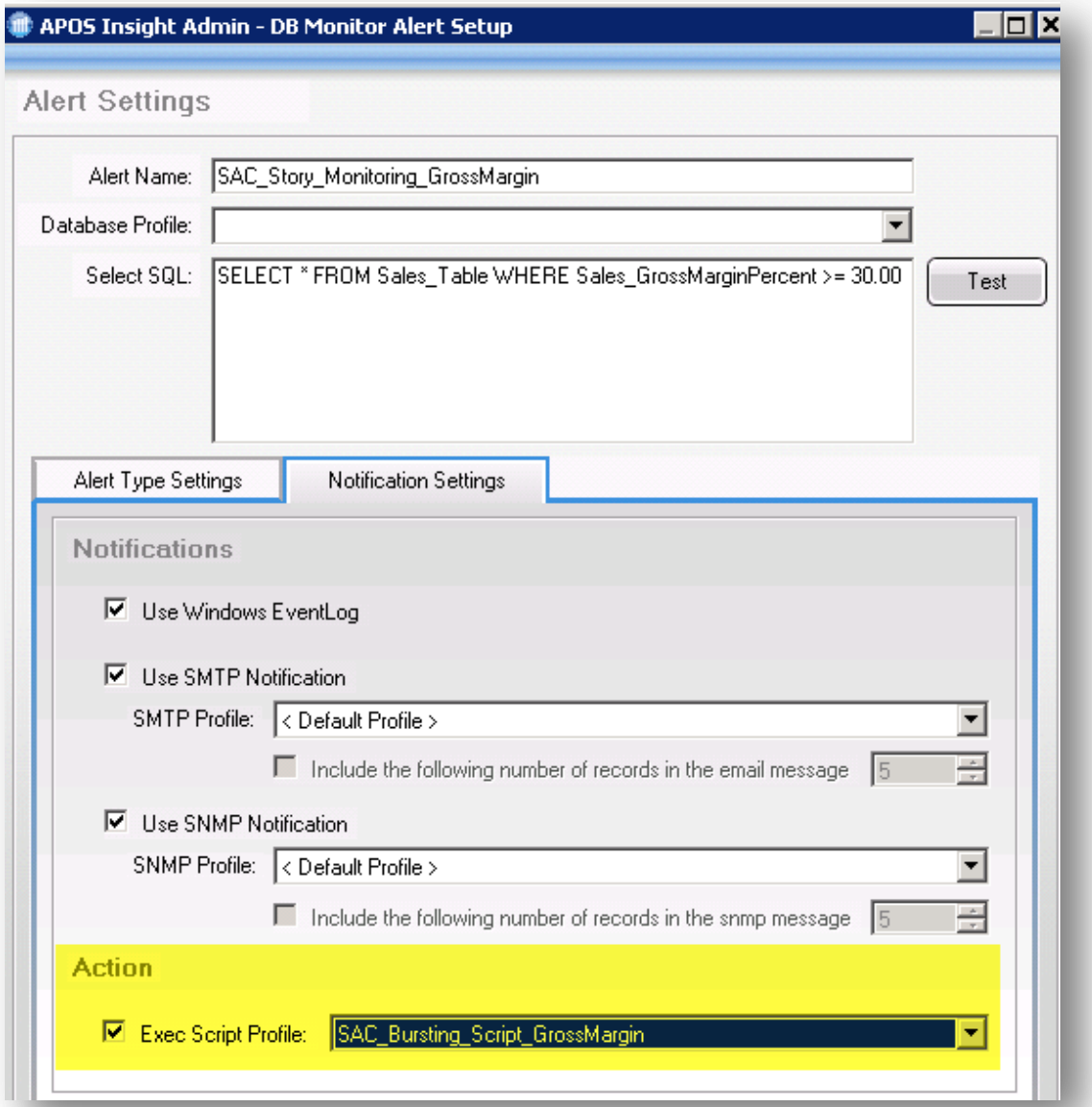
Connect and monitor the data behind your SAC Stories to conditional burst your content based on certain key KPI thresholds at your discretion



Scheduling – Conditional Bursting

Multiple options for conditional bursting

- Execution of the bursting definition
- Send alerts by email
- Send alerts to 3rd party SNMP systems
- Send alerts to Windows Event Log



Use Case Scenario

European automotive import and retail organization needed to provide regular reports to their dealer network, with each dealer to receive data for just their operation.

The reports need to be scheduled for weekly execution and distribution, with specific dealers being excluded if defined data conditions exist.

APOS Solutions for SAP Analytics Cloud

APOS Live Data Gateway

- Live Connectivity from SAC to wide range of data sources

APOS Semantic Layer Migrator

- Automated translation of SAP BI Modelling to HANA and Live Data Gateway

APOS Publisher for Cloud

- Bursting and Distribution of SAC content

APOS Insight for Cloud

- Enhanced Monitoring, Auditing and Validation of SAP Analytics Cloud

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

Web Intelligence Migration

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

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

Upcoming Events

Simplify Your SAP BusinessObjects Upgrade Migration Execution- *Webinar*

Thursday, March 18th, 2021 at 11am EDT

In a previous webinar, we discussed planning and preparation for upgrading your SAP BI deployment. In this webinar we discuss activities to assist in efficient and effective migration execution, including:

- **Migrating content –** moving reports, universes, users, groups & security settings
- **Simplifying & optimizing –** excluding unused reports, combining similar reports, adjusting BI licensing, converting to UNX universes
- **Securing & protecting –** setting folder security by user group, implementing a content backup & restore strategy
- **Creating validation projects –** implement your test plan

Register at www.apos.com

STAY CONNECTED

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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!

QUESTIONS?

Please enter your questions in the Q&A panel.

APOS

Thank You!

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