

WEBINAR

SAP Analytics, Power BI, & BEx Query Bursting mit APOS Publisher

Grundlagen, neue Funktionen
und erweiterte Visualisierung



Die heutigen Themen

- Dynamischer Report-Bursting-Prozess
- Multi-BI-Plattform-Unterstützung für Bursting
- Erweiterte Visualisierungen mit graphomate
- **Neue Funktion!** BEx Query Bursting
- **Neue Funktion!** Planung mit individuellen Kalendern
- **Neue Funktion!** Externes Scheduling

- **Q&A** – siehe Webinar-Konsole

Die heutigen Referenten:



MICHAEL MÜLLER



ALAN GOLDING



LARS SCHUBERT



Wer ist APOS?

- Gegründet 1992
- Softwarelösungen für BI & Analytics
 - Vereinfachen, automatisieren und erweitern
- Reporting-Automatisierung und Verteilung
- Plattformmanagement
- Strategische SDK-Entwicklung und Beratung
- Hunderte Kunden weltweit





ORGANISATORISCHES



Sie erhalten die **Präsentationsfolien** im Nachgang per E-Mail



Die **Aufzeichnung** erhalten Sie innerhalb von 24 Stunden



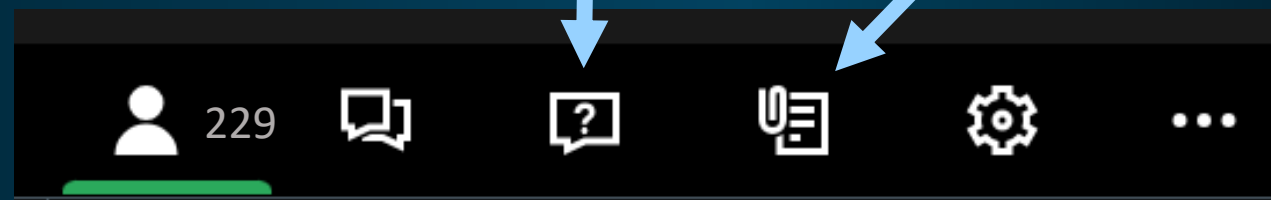
Stellen Sie Ihre **Fragen** jederzeit im Fragenbereich



Handouts direkt im Panel herunterladen



Geben Sie uns gerne **Feedback** in der Umfrage



Zugriff auf Reportinformationen

- Pull - Self-Service BI
- Push - ??



Zugriff auf Reportinformationen – SAP Analytics

Informationsempfänger

Light Users
Moderate Users
Heavy Users



Analytics
Plattform Nutzer

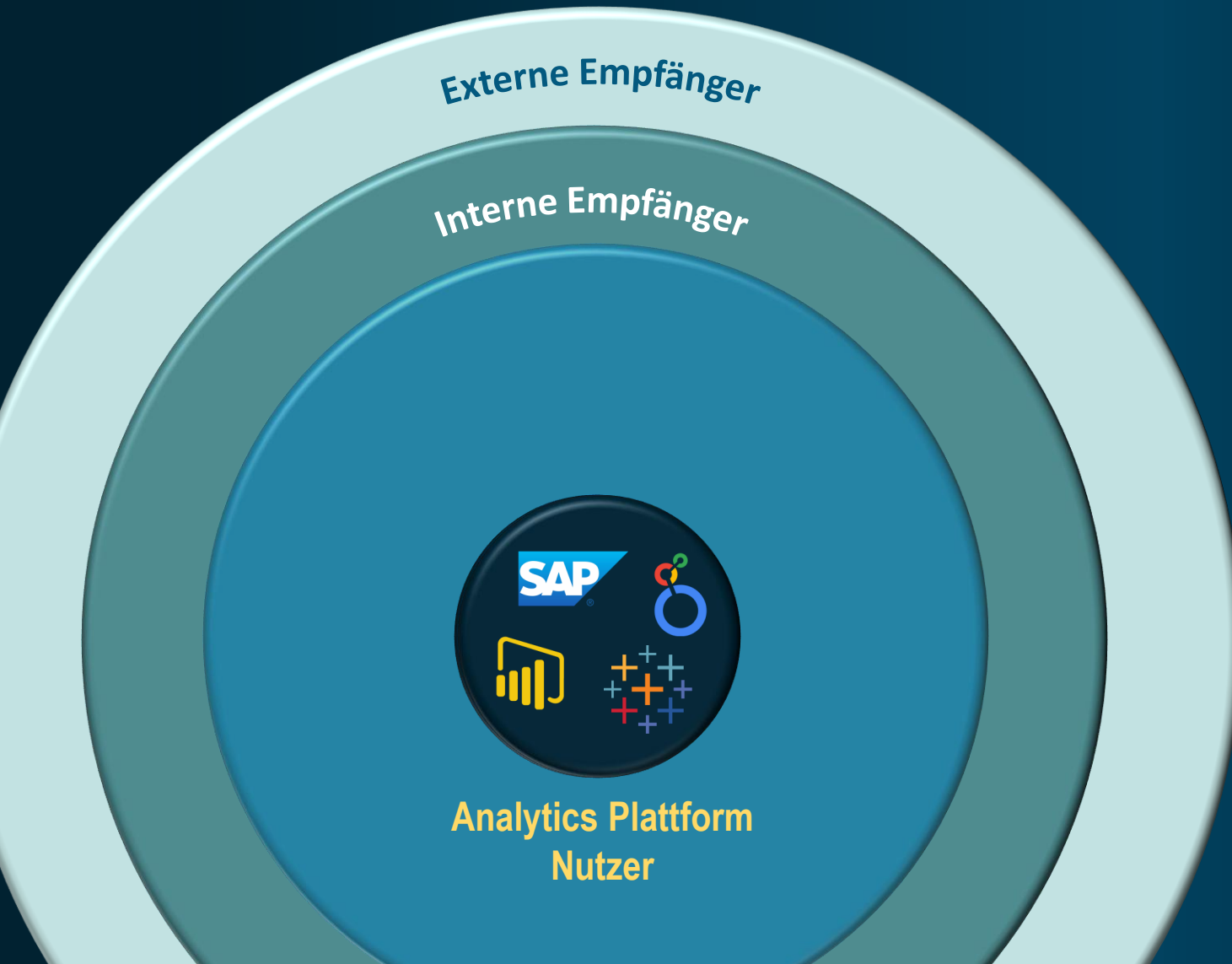
Informationsempfänger

- Viele weitere Reportinganforderungen existieren außerhalb der Analytics Plattformnutzer.
- Push Distribution ist erforderlich, wenn kein Zugriff auf die Analytics Plattform besteht.

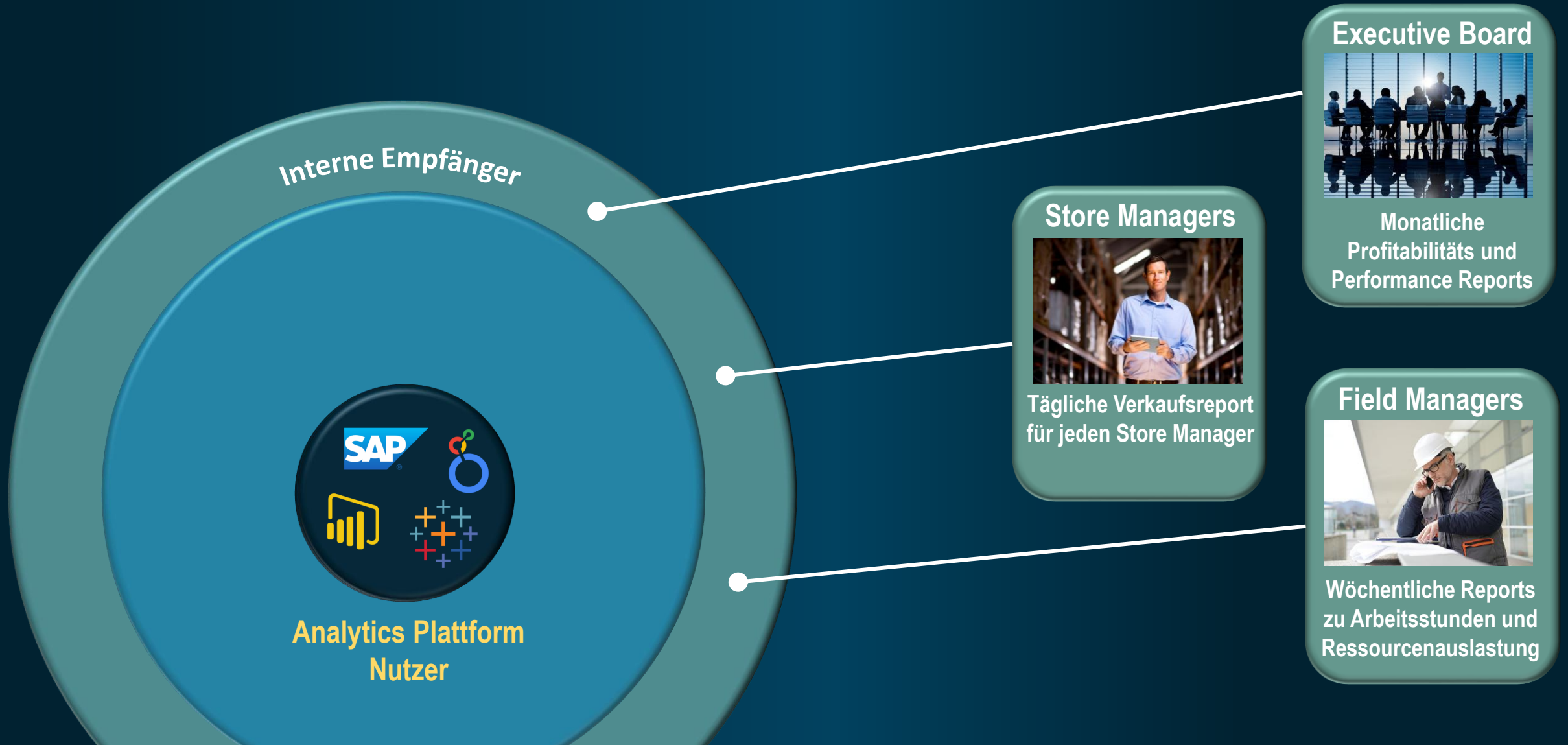
Einschränkungen von Analytics Plattformen bei Push Distribution:

- Keine oder eingeschränkte Push Funktionen
- Push häufig nur an Plattformnutzer möglich
- Volumenlimits
- Zeitliche Einschränkungen
- Formatlimits
- Keine dynamischen Prozesse

Informationsempfänger



Reportverteilung – Interne Empfänger



Interne Empfänger



Analytics Plattform
Nutzer

Executive Board



Monatliche
Profitabilitäts und
Performance Reports

Store Managers



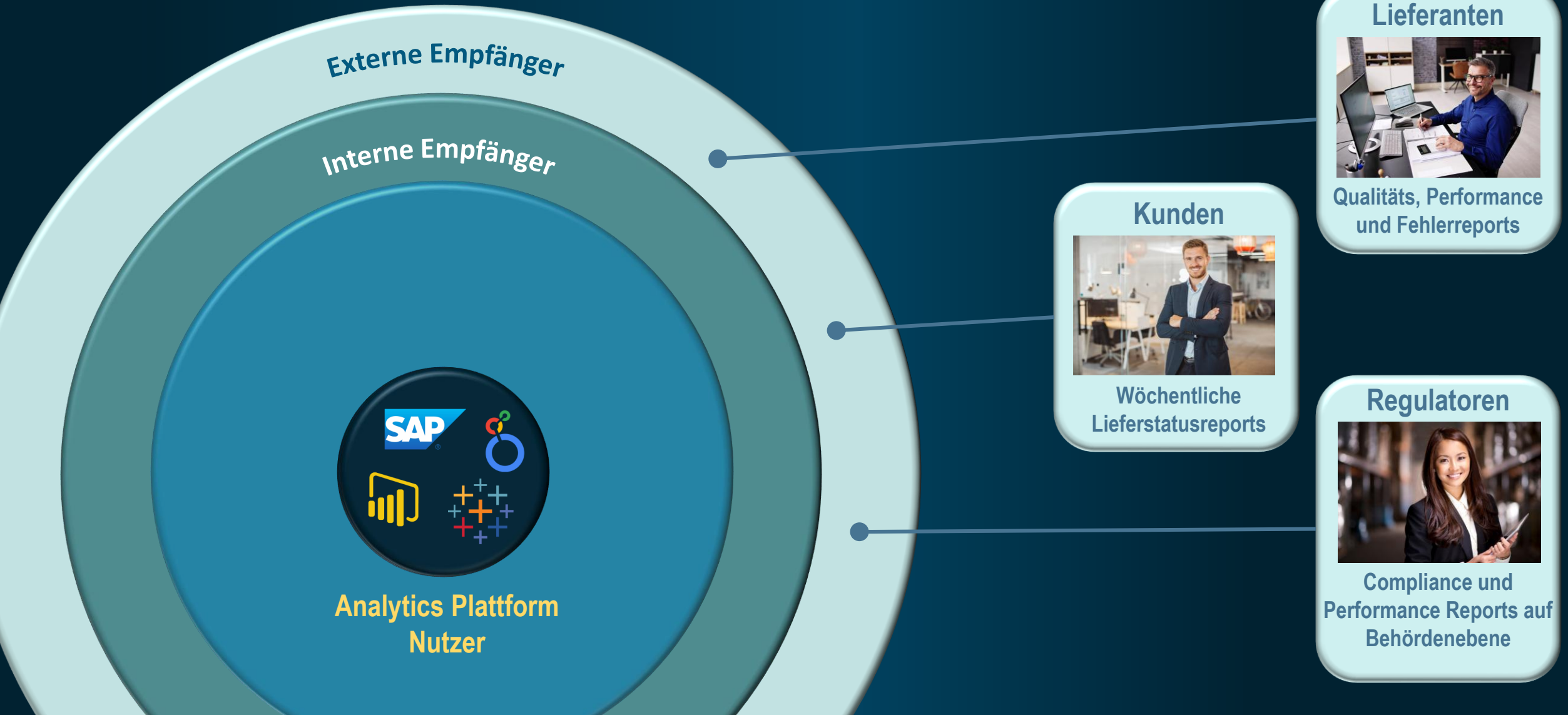
Tägliche Verkaufsreport
für jeden Store Manager

Field Managers

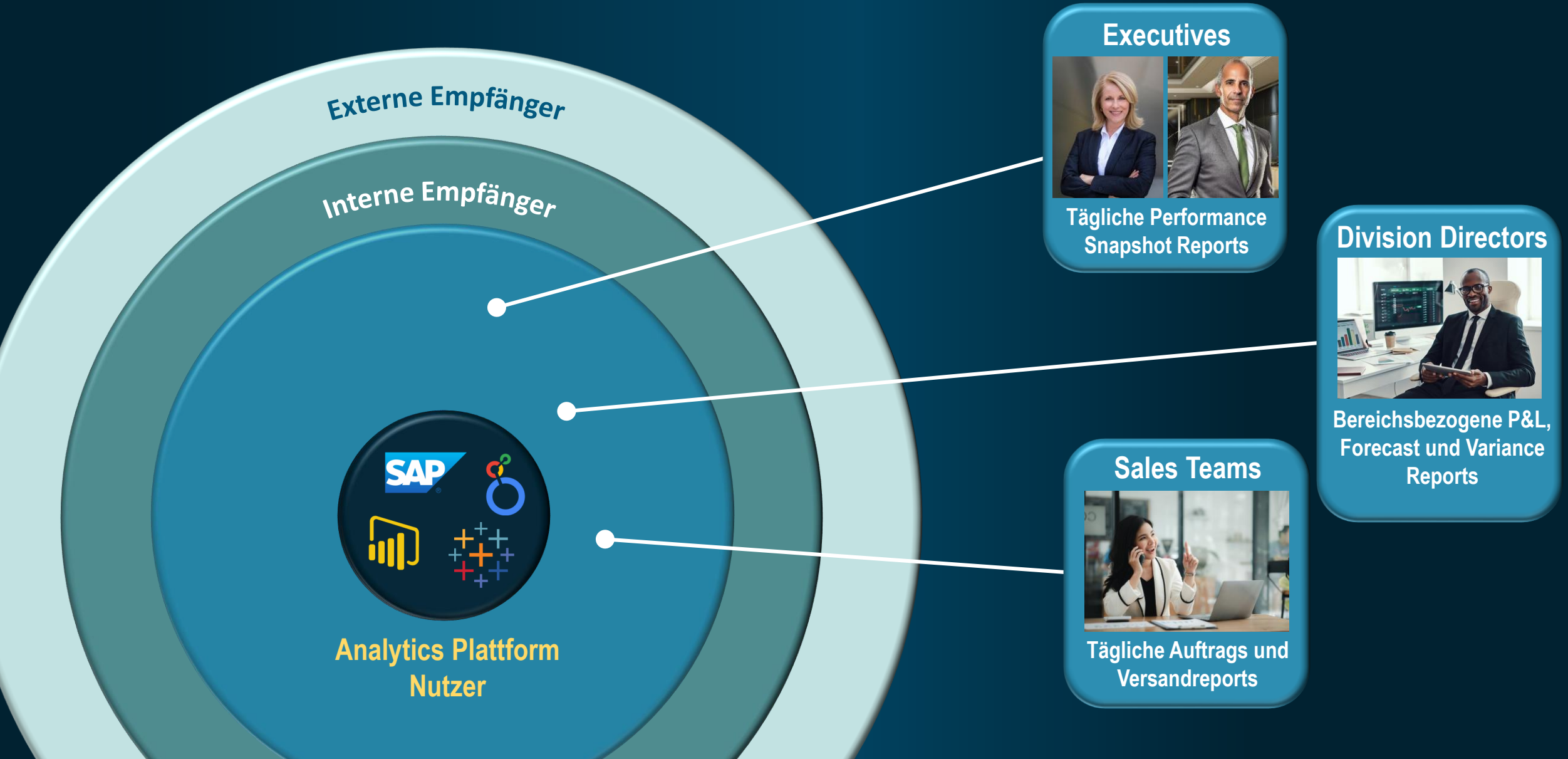


Wöchentliche Reports
zu Arbeitsstunden und
Ressourcenauslastung

Reportverteilung – Externe Empfänger



Reportverteilung – Plattformnutzer

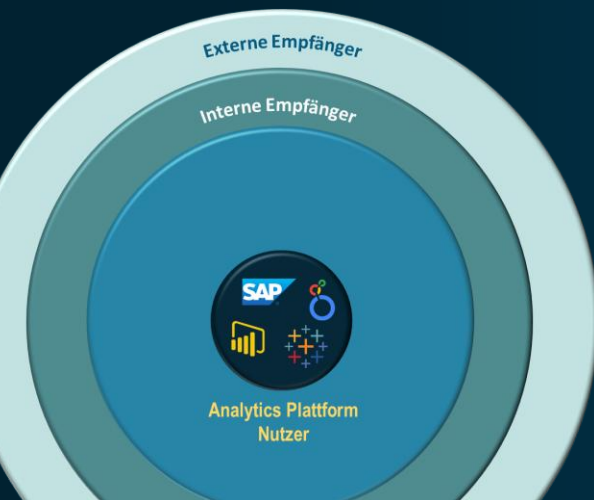


Gemeinsame Faktoren bei der Reportverteilung

- **Einheitliche Informationsbedürfnisse**
 - Strategische Teams oder große Benutzergruppen benötigen ähnliche Informationen
- **Konsistente und vorhersehbare Zyklen**
 - Informationen werden zu festen Zeitpunkten benötigt
 - Wiederkehrender Bedarf, täglich, wöchentlich, monatlich oder quartalsweise
- **Personalisierte Reports**
 - Jeder Empfänger erhält eine individuell auf ihn zugeschnittene Reportversion



Automatisierung ist erforderlich, um diese Anforderungen zu erfüllen!



APOS Publisher for Cloud



APOS Publisher ist eine Softwarelösung zur automatisierten Erstellung personalisierter Reportversionen sowie zur strukturierten, kontrollierten und verwalteten Verteilung an definierte Benutzer und Zielorte.

Die richtigen Informationen, an die richtigen Personen, im richtigen Format und zum richtigen Zeitpunkt.

- **Automatisierte Reportgenerierung – die richtigen Reportinhalte**
- **Automatisierte Reportverteilung – an die richtigen Personen**
- **Automatisiertes Prozess Timing – zum richtigen Zeitpunkt**

“Report Bursting”

“Report Broadcasting”

Unterstützte Plattformen:

- SAP Analytics Cloud
- SAP Analysis for Office
- Power BI
- Tableau
- Google Looker



Kundenprofil

Bechtle AG - ein führender europäischer IT-Dienstleister für zukunftsfähige IT-Architekturen

- aktiv in 14 europäischen Ländern
- 120 Standorten

Landschaft und zentrale Herausforderung

- Migration weg von SAP BusinessObjects
- Bestehende Finanzreporting Szenarien mussten übernommen werden
- Empfängergruppen aus Vorstand und Aufsichtsrat
- Sichere Finanzkontrollen und Ausbau der Kommunikation



bechtle

Lösungsanforderungen

- "Push" Distribution per E-Mail
- Empfängerspezifische Reports
- Embedded Reports innerhalb der E-Mails
- Sichere Verteilung hochsensibler Daten
- Triggerbasierte Automatisierung und Verteilungslogik

Herausforderungen der Lösung:

Einschränkungen bei der Reportverteilung:

- Begrenzung beim Verteilvolumen
- Begrenzungen bei der Verteilungsfrequenz
- Fehlende Flexibilität der Standardlösung



Ergebnisse und Kundenfeedback

APOS Publisher wurde erfolgreich eingeführt und ermöglichte:

- Zuverlässige Verteilung kritischer Finanzreports
- Ablösung der bisherigen Legacy BI Plattform

“Mit APOS können wir tägliche und monatliche Reports direkt an Geschäftsführer und Vorstandsmitglieder verteilen. Die Automatisierungsfunktionen sparen sowohl aus Sicherheits als auch aus Prozesssicht sehr viel Zeit.”

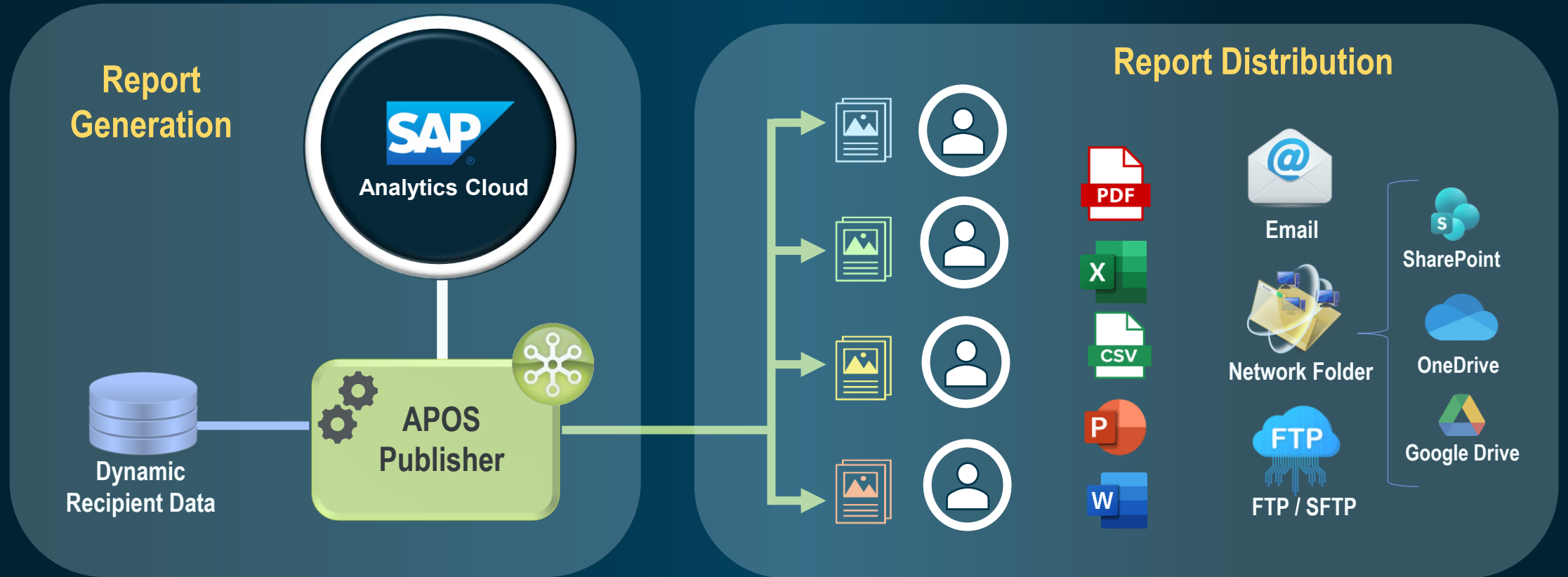
Gottfried Pfeil
Group Controlling Manager
Bechtle AG





ALAN GOLDING
Solution Consulting Manager
APOS

APOS Publisher Process: SAP Analytics Cloud



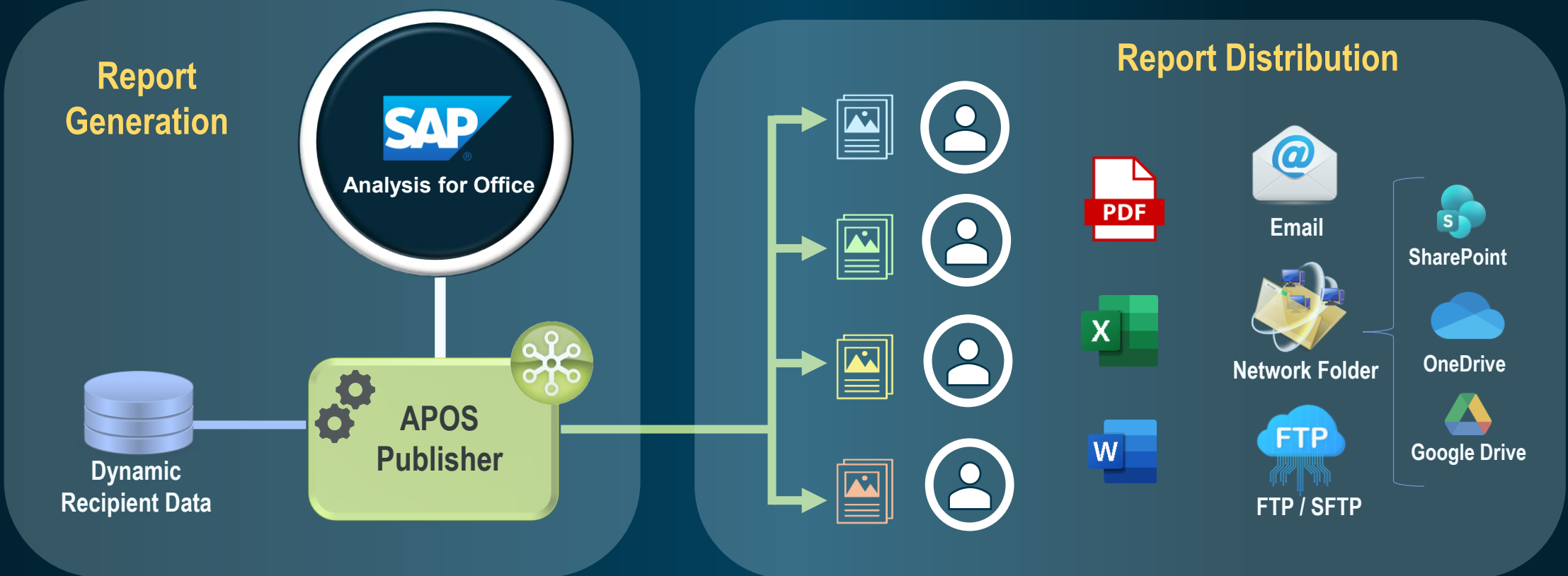
Process Timing

Icons representing process timing: AI (Artificial Intelligence), a magnifying glass over a database, a calendar, a clock, and a file path (C:\).

Process Controls

Icons representing process controls: a padlock, a camera, a warning sign, and a magnifying glass over a person icon.

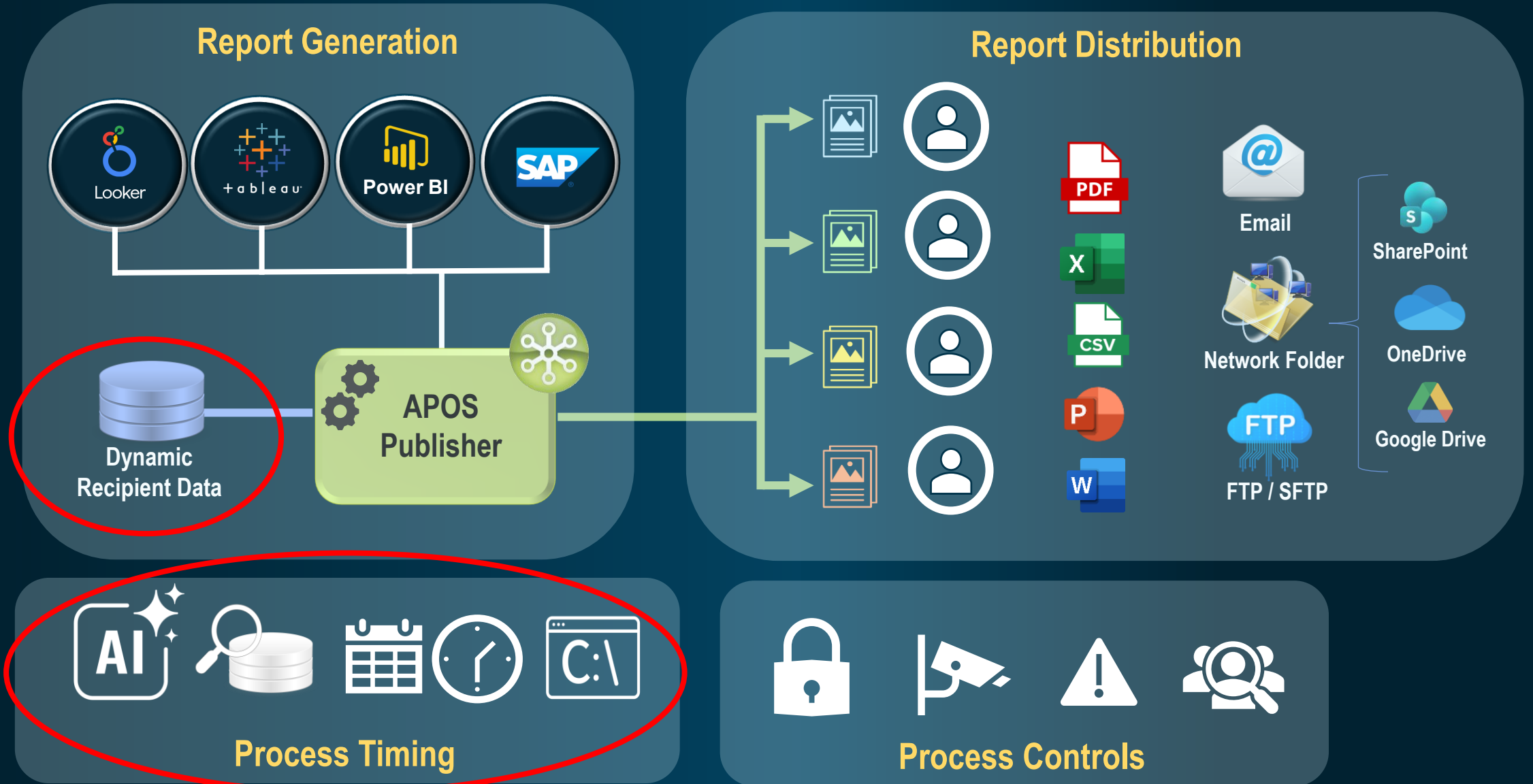
APOS Publisher Process: SAP Analysis for Office



Process Timing

Process Controls

APOS Publisher Process: Multi-Platform





Report Generation

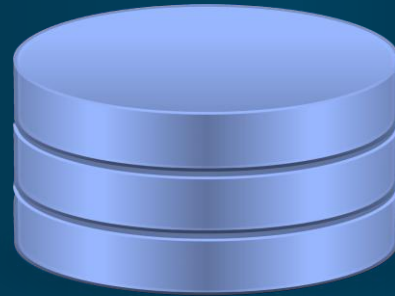
...dynamic, data driven report generation

Dynamic 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, Access
- SQL Server, Azure SQL Server
- Google, AWS, Snowflake
- S/4HANA, Datasphere, BW, BW/4HANA

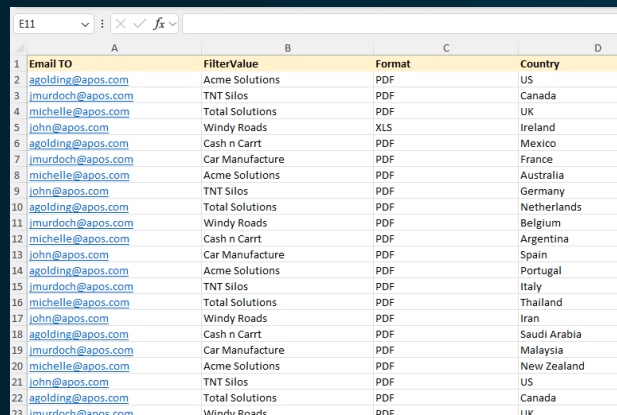


**Dynamic
Recipient Data**

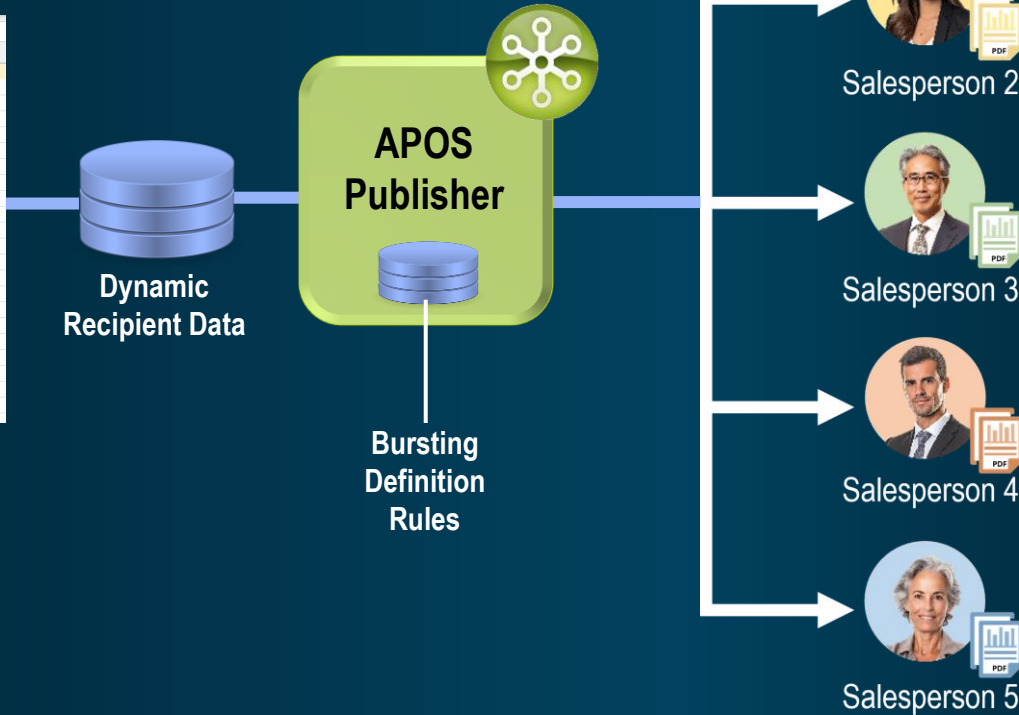
The APOS Publisher bursting definition creates the framework and rules for the broadcast.

The **Dynamic Recipient Data** drives the specific values of the broadcast.

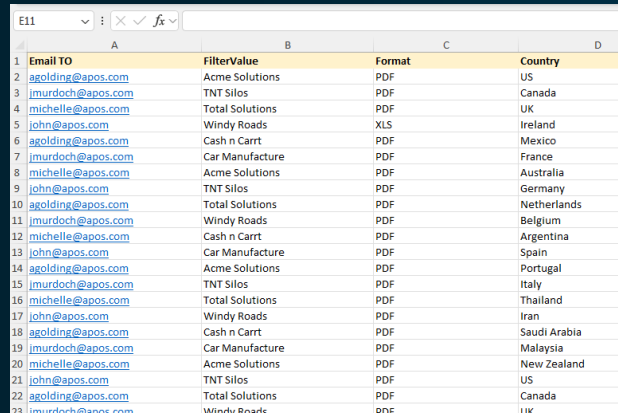
Dynamic Recipient Broadcasting



1	Email TO	FilterValue	Format	Country
2	agolding@apos.com	Acme Solutions	PDF	US
3	imurdoch@apos.com	TNT Silos	PDF	Canada
4	michelle@apos.com	Total Solutions	PDF	UK
5	john@apos.com	Windy Roads	XLS	Ireland
6	agolding@apos.com	Cash n Carrt	PDF	Mexico
7	imurdoch@apos.com	Car Manufacture	PDF	France
8	michelle@apos.com	Acme Solutions	PDF	Australia
9	john@apos.com	TNT Silos	PDF	Germany
10	agolding@apos.com	Total Solutions	PDF	Netherlands
11	imurdoch@apos.com	Windy Roads	PDF	Belgium
12	michelle@apos.com	Cash n Carrt	PDF	Argentina
13	john@apos.com	Car Manufacture	PDF	Spain
14	agolding@apos.com	Acme Solutions	PDF	Portugal
15	imurdoch@apos.com	TNT Silos	PDF	Italy
16	michelle@apos.com	Total Solutions	PDF	Thailand
17	john@apos.com	Windy Roads	PDF	Iran
18	agolding@apos.com	Cash n Carrt	PDF	Saudi Arabia
19	imurdoch@apos.com	Car Manufacture	PDF	Malaysia
20	michelle@apos.com	Acme Solutions	PDF	New Zealand
21	john@apos.com	TNT Silos	PDF	US
22	agolding@apos.com	Total Solutions	PDF	Canada
23	imurdoch@apos.com	Windy Roads	PDF	UK



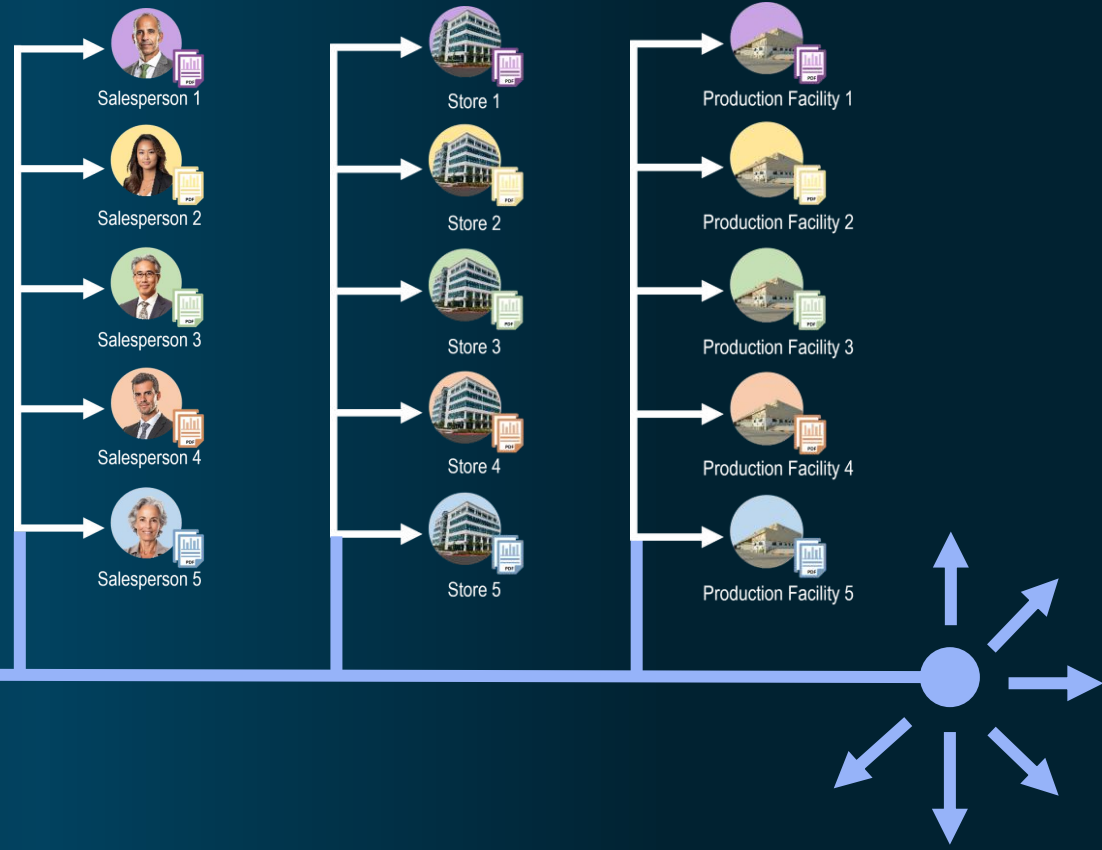
Unlimited Use Cases



	A	B	C	D
1	Email TO	FilterValue	Format	Country
2	agolding@apos.com	Acme Solutions	PDF	US
3	imurdoch@apos.com	TNT Silos	PDF	Canada
4	michelle@apos.com	Total Solutions	PDF	UK
5	john@apos.com	Windy Roads	XLS	Ireland
6	agolding@apos.com	Cash n Carrt	PDF	Mexico
7	imurdoch@apos.com	Car Manufacture	PDF	France
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13	john@apos.com	Car Manufacture	PDF	Spain
14	agolding@apos.com	Acme Solutions	PDF	Portugal
15	imurdoch@apos.com	TNT Silos	PDF	Italy
16	michelle@apos.com	Total Solutions	PDF	Thailand
17	john@apos.com	Windy Roads	PDF	Iran
18	agolding@apos.com	Cash n Carrt	PDF	Saudi Arabia
19	imurdoch@apos.com	Car Manufacture	PDF	Malaysia
20	michelle@apos.com	Acme Solutions	PDF	New Zealand
21	john@apos.com	TNT Silos	PDF	US
22	agolding@apos.com	Total Solutions	PDF	Canada
23	imurdoch@apos.com	Windy Roads	PDF	UK

Dynamic Recipient Data

APOS Publisher





Process Timing

...at the right time

Process Timing - Execution Triggers

Date + Time

- Single or Recurring
- Hourly, Daily, Weekly, Monthly



Command Line

- Process chain integration
- Automation tool integration
- Bot integration



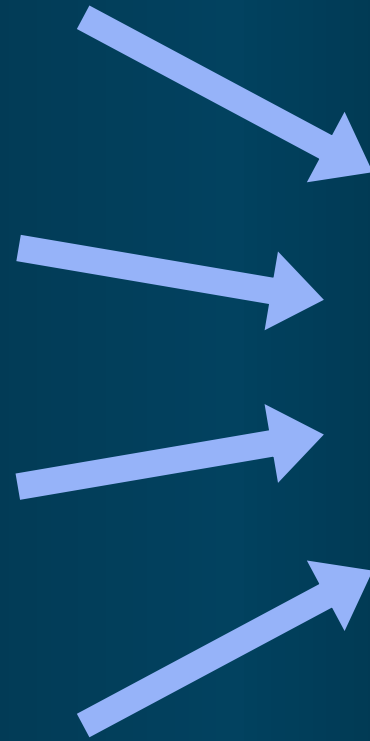
Conditional

- Business rules driven trigger
- Execution by threshold value criteria
- Data load completion triggers



Agentic AI

- Integration with Agentic AI
- AI can drive broadcast with dynamic selection of reports, recipients, filters



Automated Execution

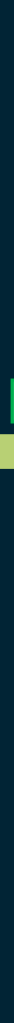


Information Recipients



Reports Delivered & Consumed

(PDF, XLS, PPT, DOC, +)





Demonstration



LARS SCHUBERT

Gründer und
Geschäftsführer
graphomate

Was sind die IBCS?

... und wie graphomate Ihnen hilft diese umzusetzen

Lars Schubert

Gründer und Geschäftsführer, graphomate GmbH

Mai 2026



- + Uns gibt es seit 2010 und wir sitzen in Kiel
- + Wir bieten Visualisierungserweiterungen – die **graphomate suite** – für
 - + SAP Analytics Cloud (SAC)
 - + SAP UI5, SAP Lumira Designer und Web Intelligence
 - + Power BI und MS 365
 - + Tableau
- + Das Besondere: die **graphomate suite** funktioniert in diesen BI-Tools identisch
- + Weiterhin bieten wir die **graphomate tiles** und die **graphomate comments** für die SAC an
- + 165+ Kunden mit ~50.000 Nutzen verwenden unsere Entwicklungen weltweit



Konzept

Veranstaltungen

Software

Skills

Ressourcen

Testimonials

Shop



IBCS: STANDARDS FÜR KLARE GESCHÄFTSKOMMUNIKATION

Überzeugend Berichten unter Einsatz der ISO-24896-Notation

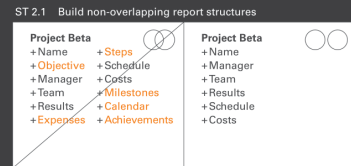
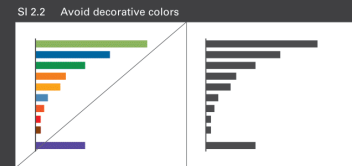
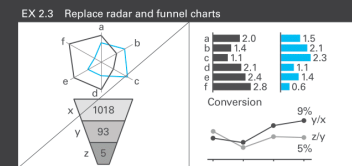
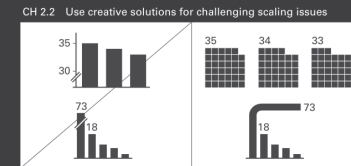
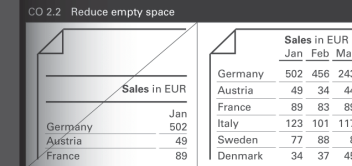
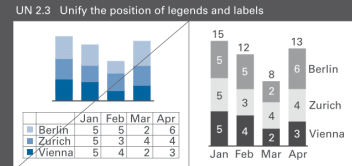
Anmelden und kostenloses Buch (PDF) erhalten



SA 2.3 Raise question

- Situation "Our goal is 20% profit on sales"
- Problem "The profit on sales forecast is 3%"
- Question "How can we achieve our goal?"

...and now our message is the answer to this question!



SA 3 Deliver message

SA 3.1 Detect, explain, or suggest

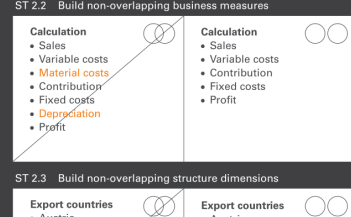
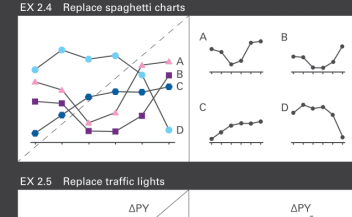
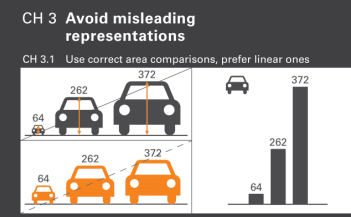
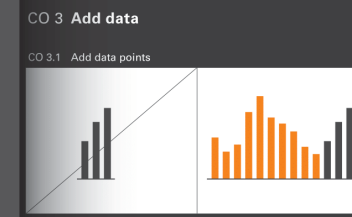
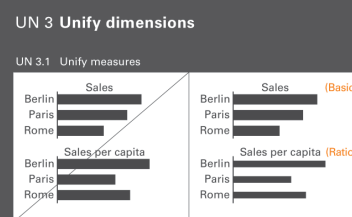
"Sales down"

Detection
"Sales are mEUR 5 below..."

Explanation
"...because of a 10% decrease..."

Suggestion
"...therefore we should change..."

"Strategy change"

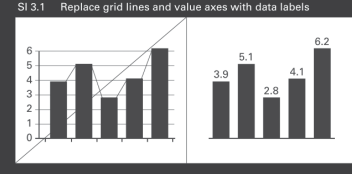
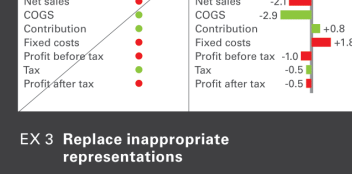
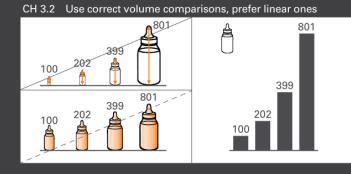
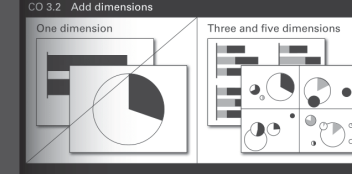
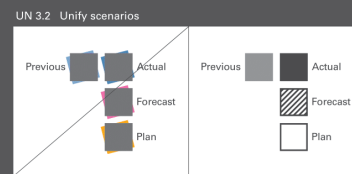


SA 3.2 Say message first

The market for Project B is too small and we expect high competition. In addition, costs are above budget and desired quality is unattainable. Therefore, we should stop the project.

We should stop Project B

- Market is too small
- Competition is very high
- Costs are above budget
- Quality is unattainable

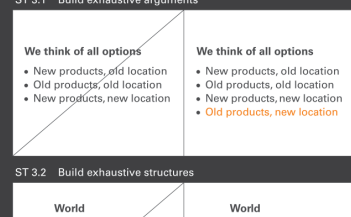
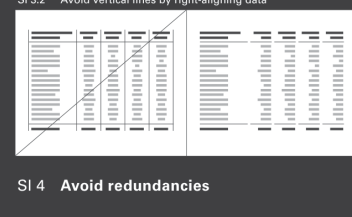
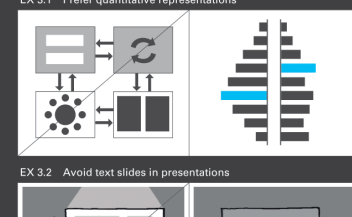
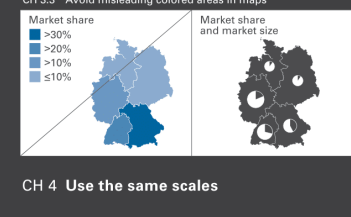
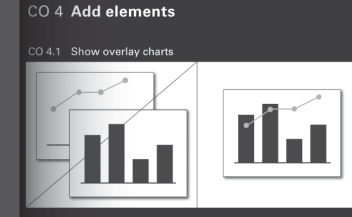
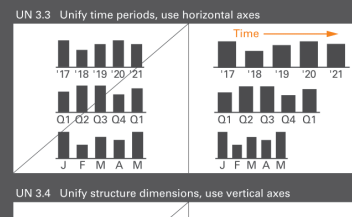


SA 4 Support message

SA 4.1 Provide evidence

We offer interesting colors for all our models

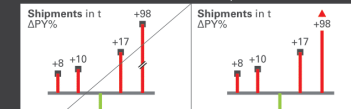
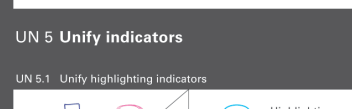
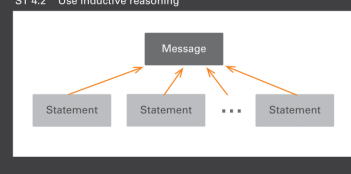
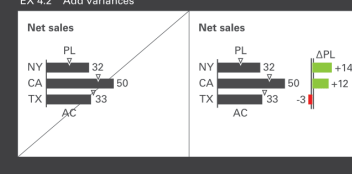
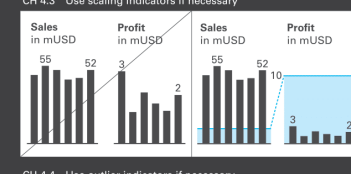
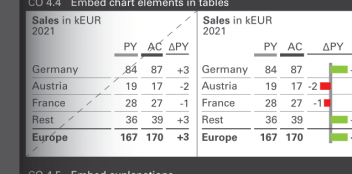
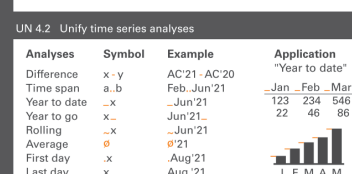
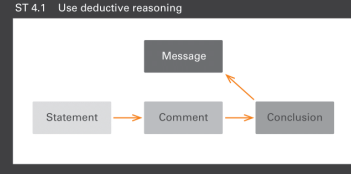
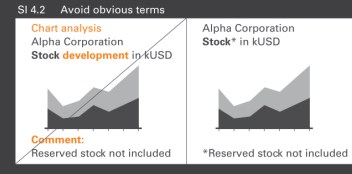
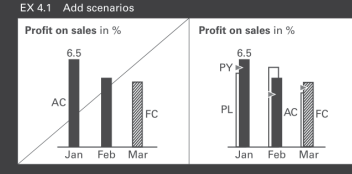
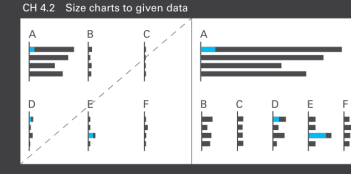
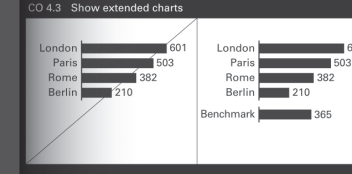
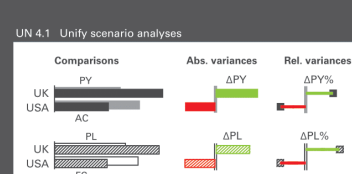
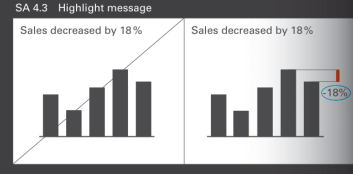
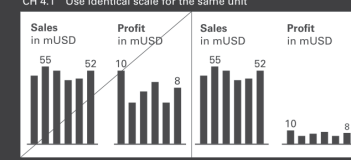
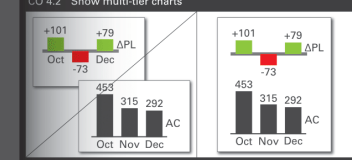
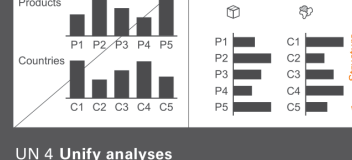
These colors...
...are new on the market
...are very stylish
...improve visibility



SA 4.2 Use precise words

- Relevant cost cut
- Around 100 units
- Significant variance
- More than 5 tons
- Much better than plan

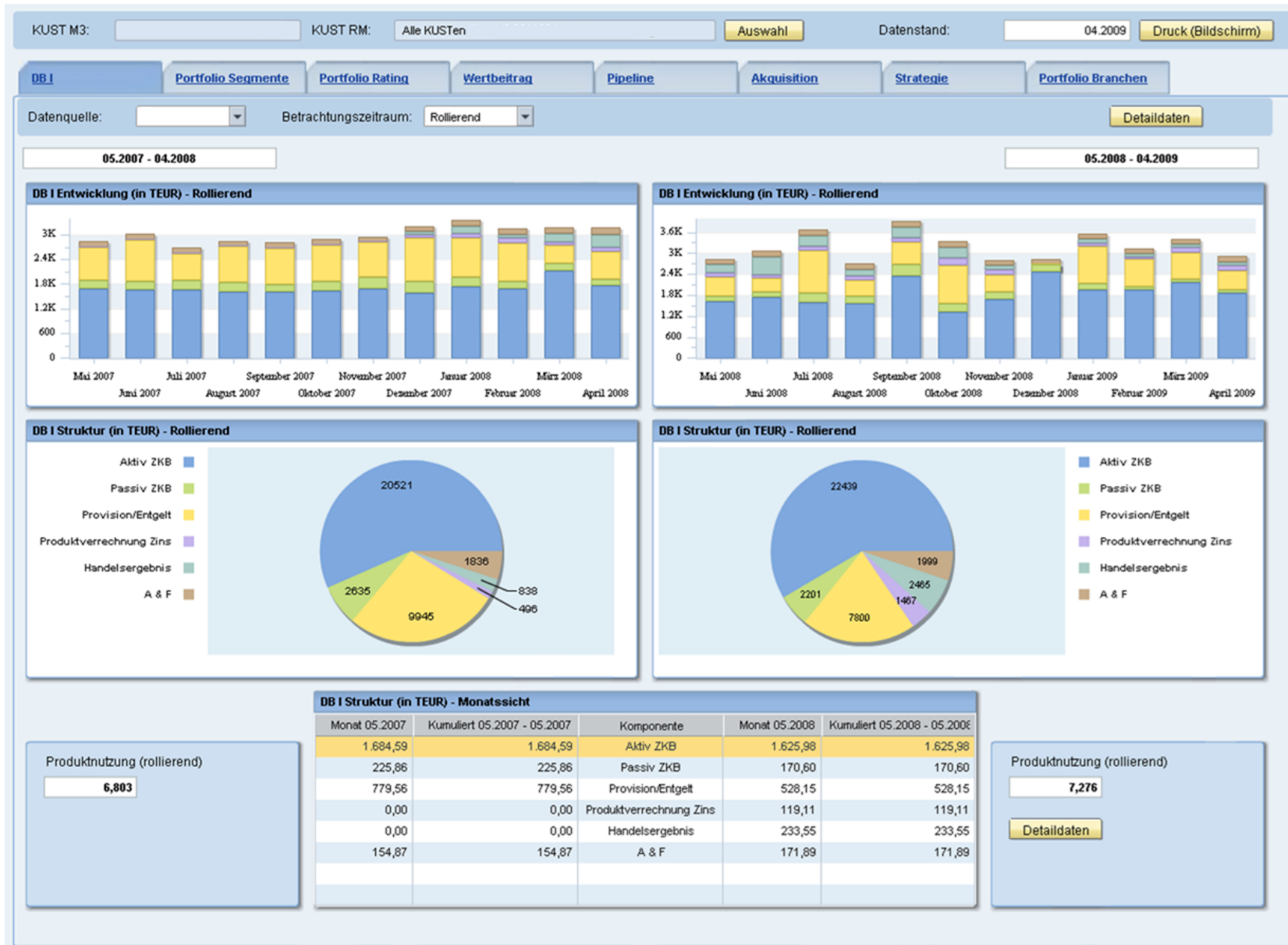
- Cost cut of 3.5 mEUR
- Between 98 and 102 units
- Variance of +9%
- 6 or 7 tons
- 3% above plan



Dinge, die dasselbe bedeuten,
sollten auch gleich aussehen.

Dr. Rolf Hichert

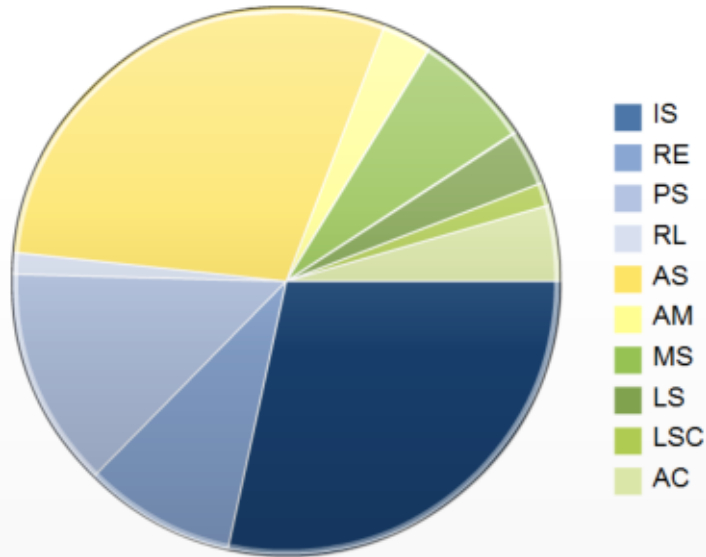




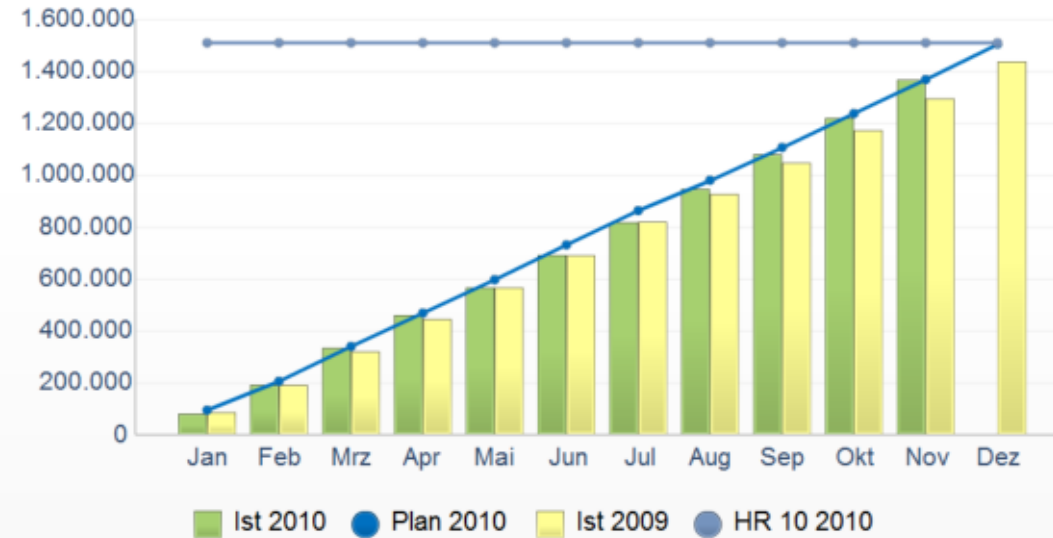
Sales Dashboard (in Mio. €)



Umsatzerlöse kum. Ist 2010 nach GB



Umsatzerlöse kumuliert



Umsatzerlöse kumuliert

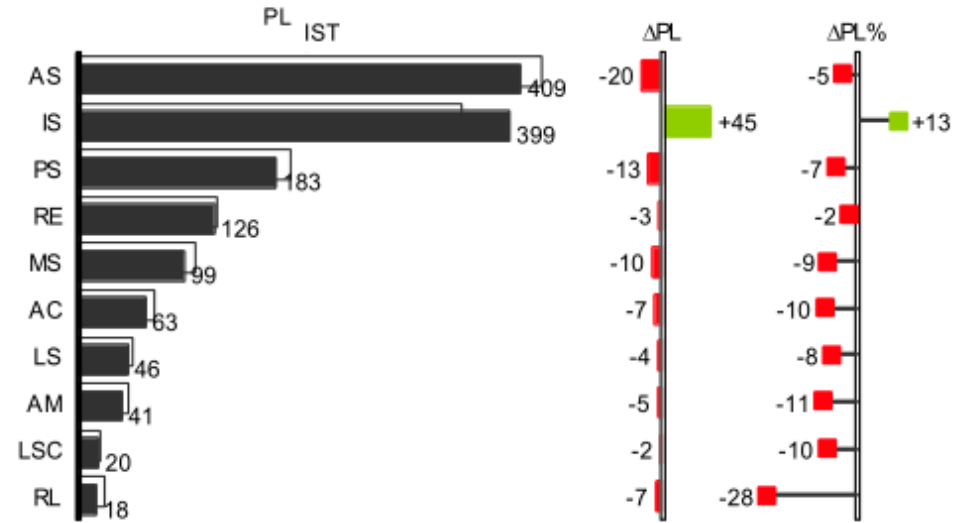
	Jan	Feb	Mrz	Apr	Mai	Jun	Jul	Aug	Sep	Okt	Nov	Dez
Ist 2010	81.657	192.189	334.484	461.353	568.213	693.323	819.389	948.082	1.080.359	1.220.987	1.367.516	0
Plan 2010	95.794	206.796	341.200	469.934	598.084	732.617	864.633	981.032	1.107.140	1.238.509	1.369.606	1.505.547
Ist 2009	86.575	192.397	320.890	446.618	568.046	691.353	821.876	928.115	1.048.132	1.174.075	1.296.332	1.439.017
HR 10 2010	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906	1.510.906

Abw. % kleiner - 3
 Abw. % zwischen - 3 und 0
 Abw. % größer 0

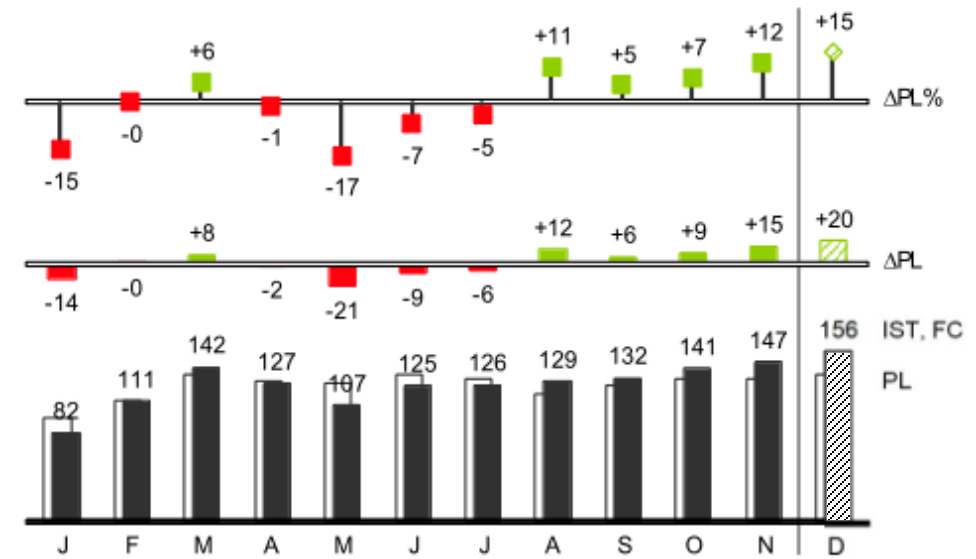
Drucken

ACME Inc
Umsatz in Mio. €
2015 PL; IST

nach **Geschäftsbereichen** PL, IST: _Nov



nach **Monaten** PL, IST: Jan..Nov; FC: Dez



nach **Regionen** PL, IST: _Nov



SIMPLIFY Kompliziertheit vermeiden

UNIFY Bedeutung vereinheitlichen

CONDENSE Informationen verdichten

CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

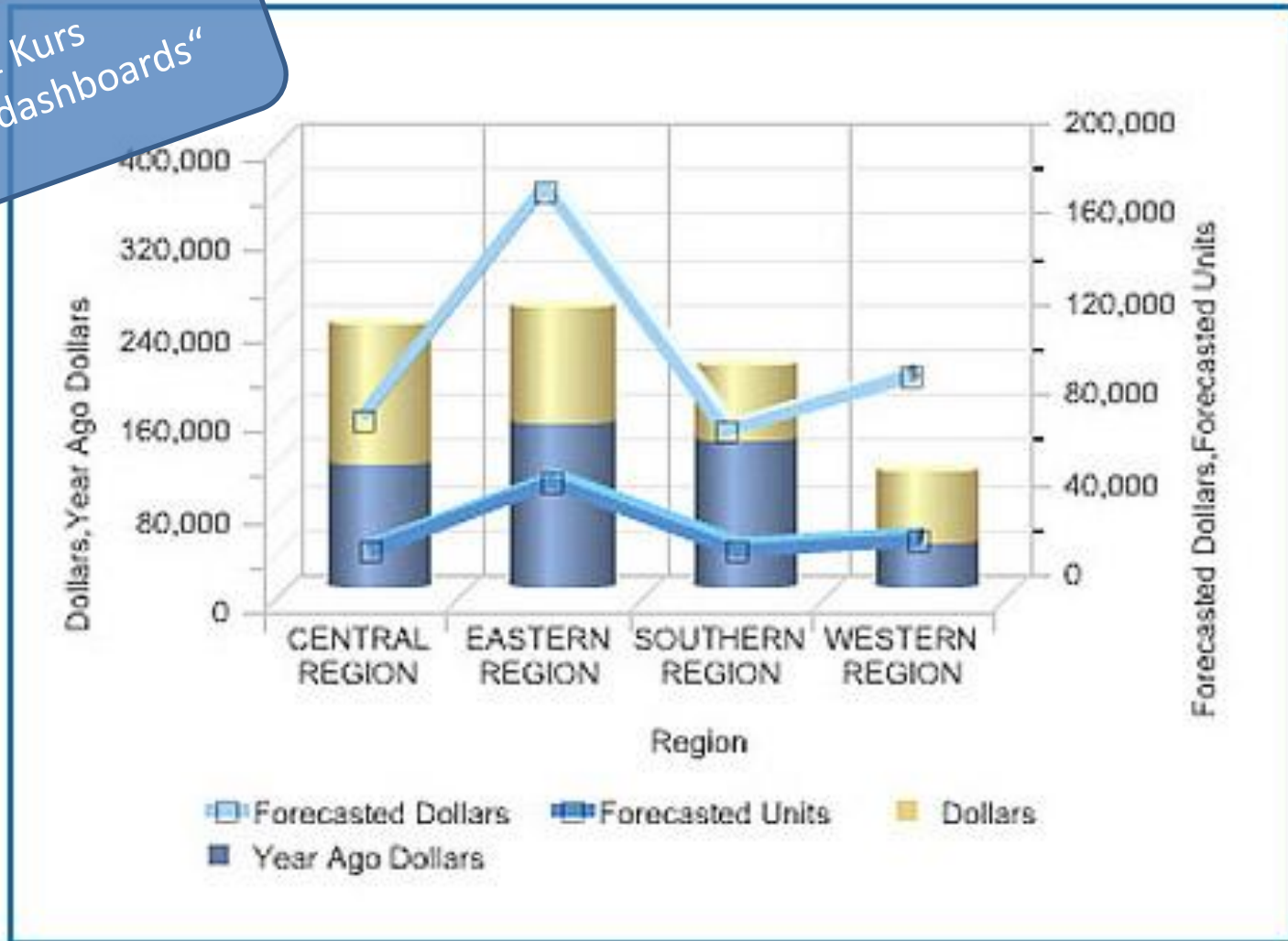
SAY Botschaft vermitteln

STRUCTURE Inhalt gliedern

Regional Revenue: Current Versus Prior Period

Print Close

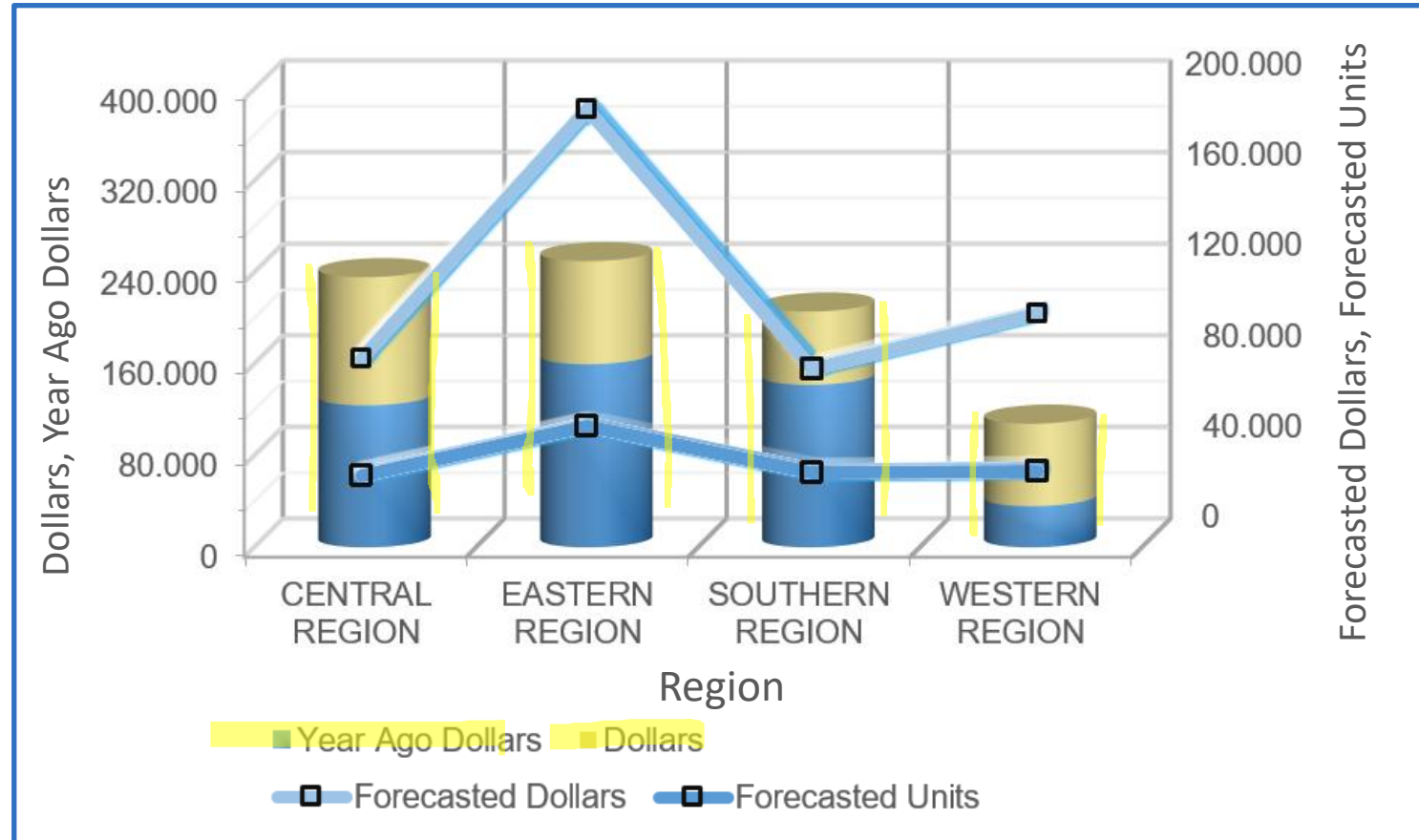
ORACLE Kurs
„Build good dashboards“



S
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C
C
EXPRESS
S
S

Visualisierung wählen

Regional Revenue: Current Versus Prior Period

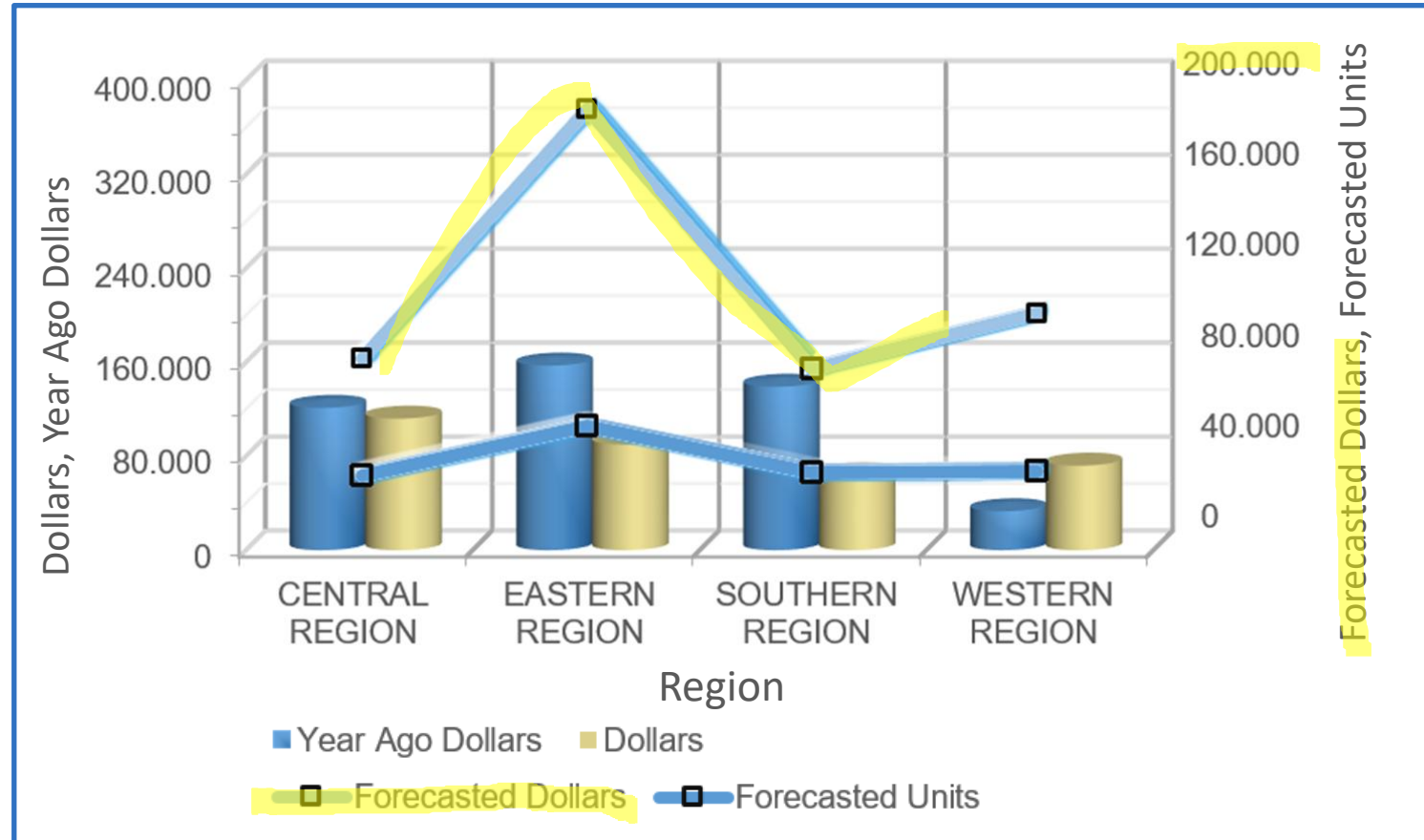


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EXPRESS
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Qualität sicherstellen

Visualisierung wählen

Regional Revenue: Current Versus Prior Period

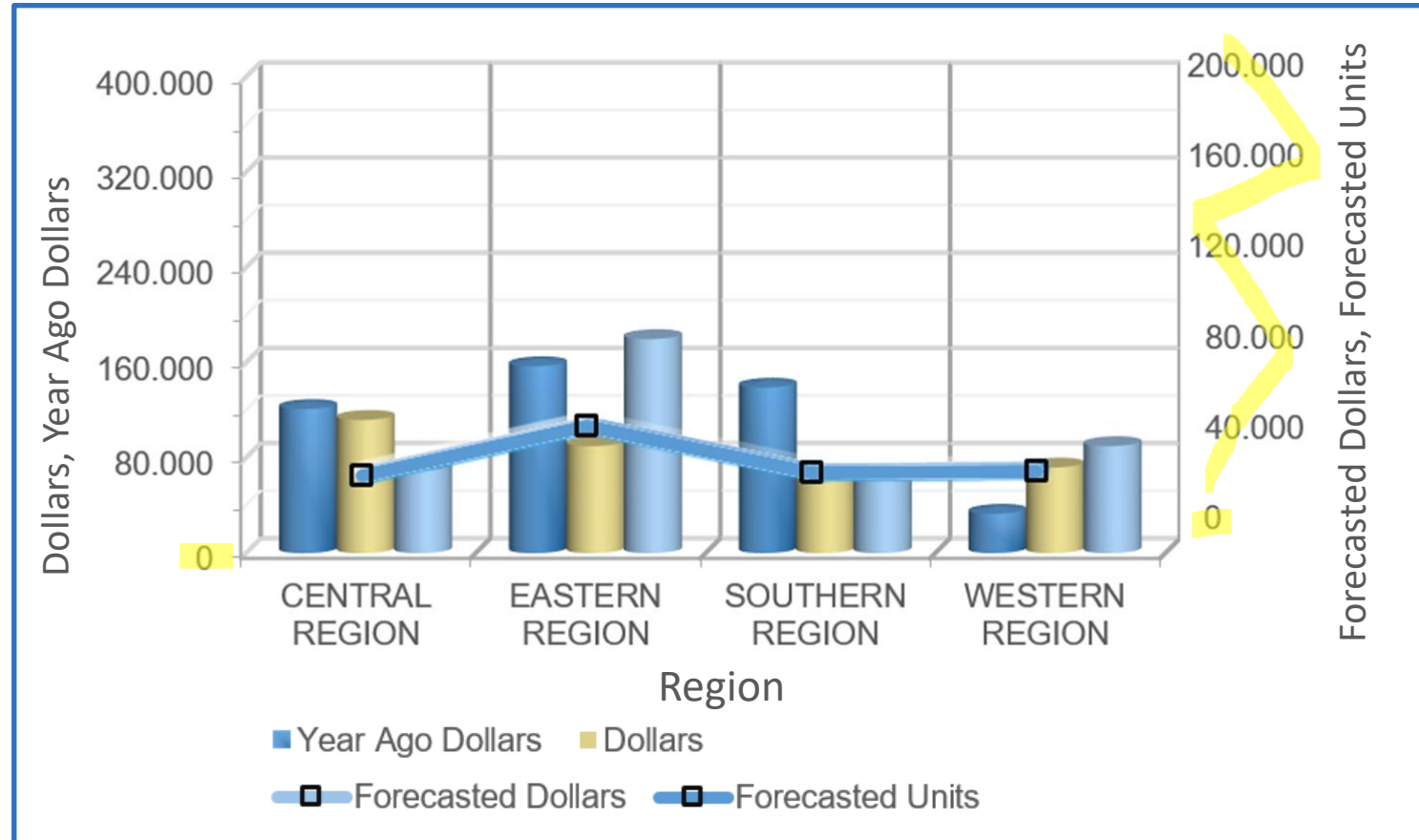


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Qualität sicherstellen

Visualisierung wählen

Regional Revenue: Current Versus Prior Period

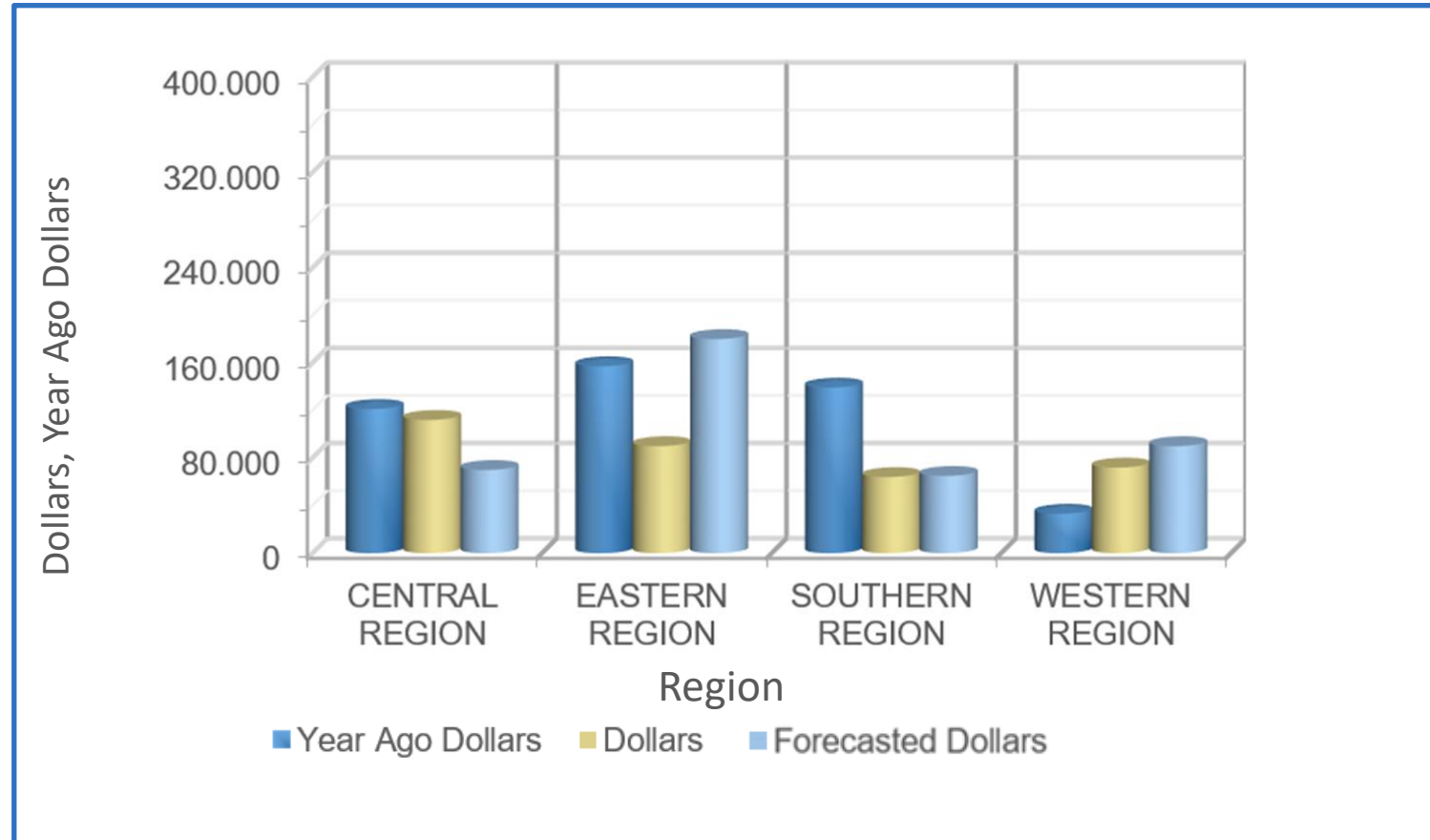


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Qualität sicherstellen

Visualisierung wählen

Regional Revenue: Current Versus Prior Period



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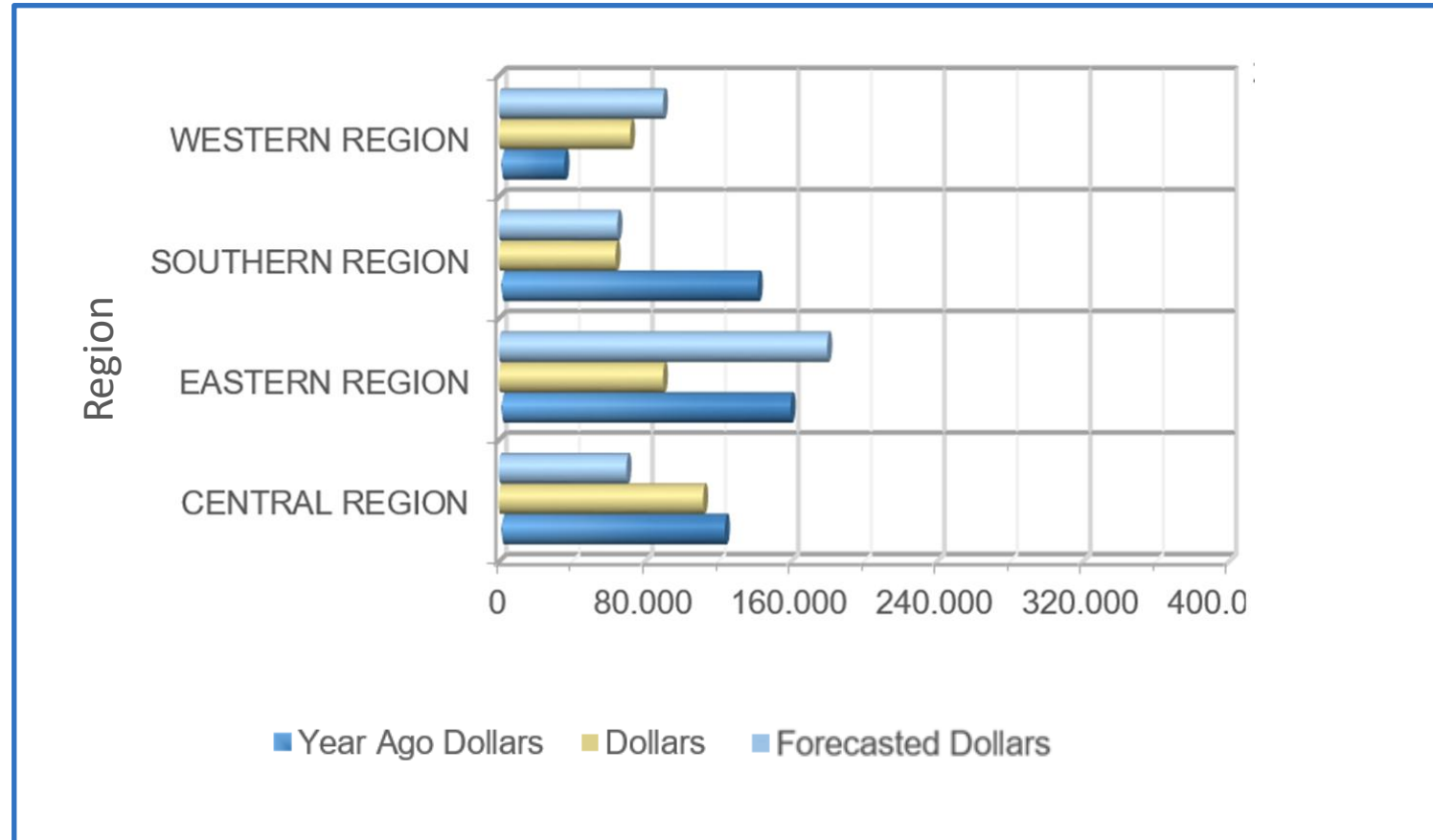
CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

S

S

Regional Revenue: Current Versus Prior Period



S

U

C

CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

S

STRUCTURE Inhalt gliedern

Regional Revenue: Current Versus Prior Period



SIMPLIFY Kompliziertheit vermeiden

U

C

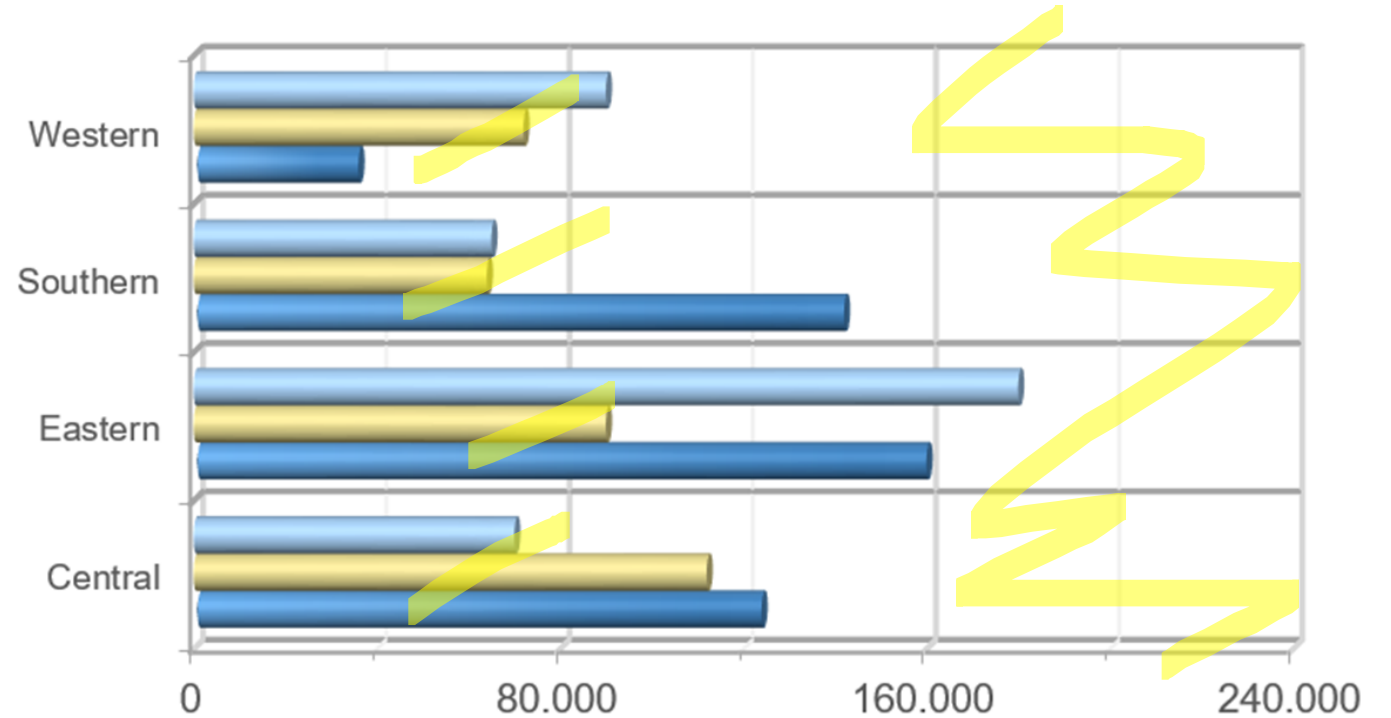
CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

S

STRUCTURE Inhalt gliedern

ACME Ltd., Regions
 Revenue in \$
 2015 ■ PY, ■ AY, ■ FC



SIMPLIFY Kompliziertheit vermeiden

UNIFY Bedeutung vereinheitlichen

C

CHECK Qualität sicherstellen

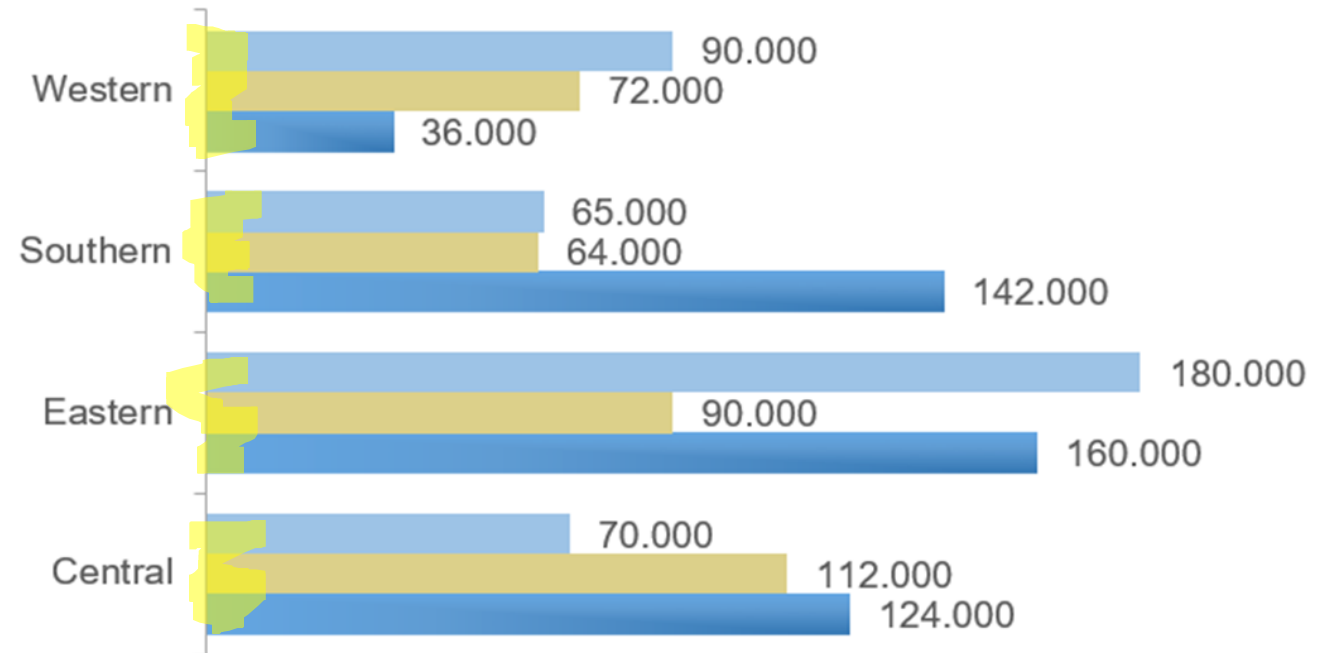
EXPRESS Visualisierung wählen

S

STRUCTURE Inhalt gliedern

ACME Ltd., Regions
Revenue in \$

2015 PY, AY, FC



SIMPLIFY Kompliziertheit vermeiden

UNIFY Bedeutung vereinheitlichen

C

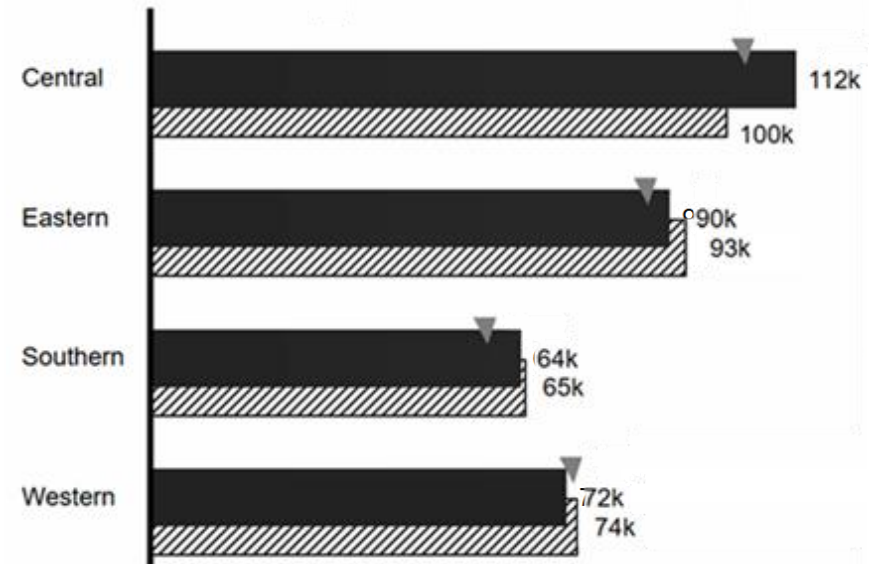
CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

S

STRUCTURE Inhalt gliedern

ACME Ltd., Regions
Revenue in \$
2015 ▼ PY, ■ AY, ▨ FC



SIMPLIFY Kompliziertheit vermeiden

UNIFY Bedeutung vereinheitlichen

CONDENSE Informationen verdichten

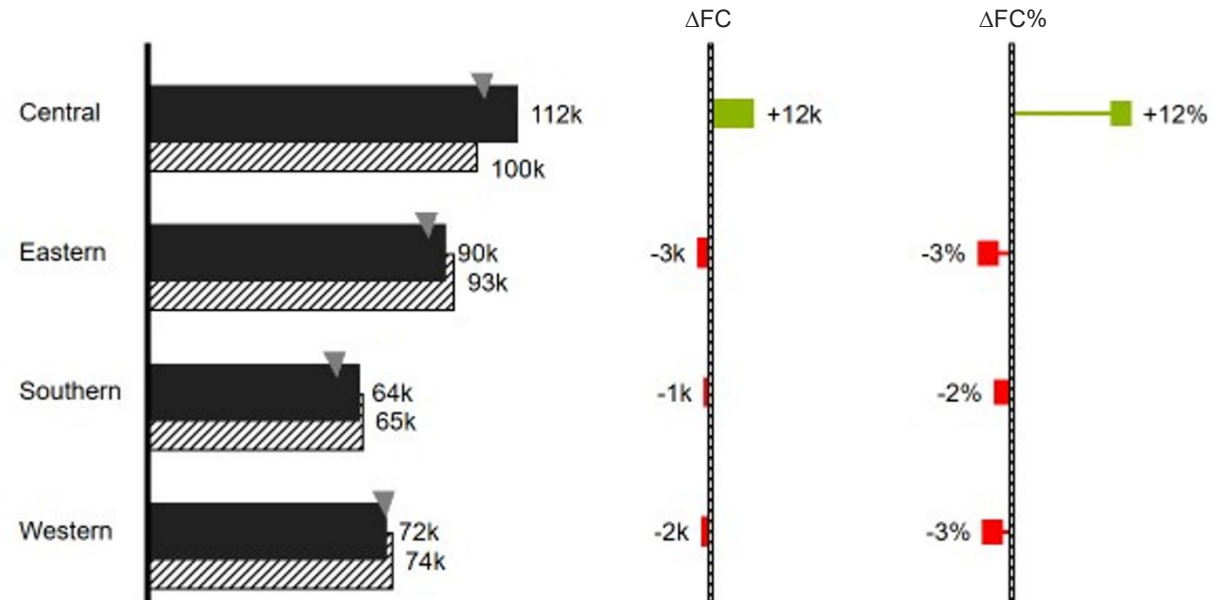
CHECK Qualität sicherstellen

EXPRESS Visualisierung wählen

S

STRUCTURE Inhalt gliedern

ACME Ltd., Regions
Revenue in \$
 2015 ▼ PY, ■ AY, ▨ FC



SIMPLIFY Kompliziertheit vermeiden

UNIFY Bedeutung vereinheitlichen

CONDENSE Informationen verdichten

CHECK Qualität sicherstellen

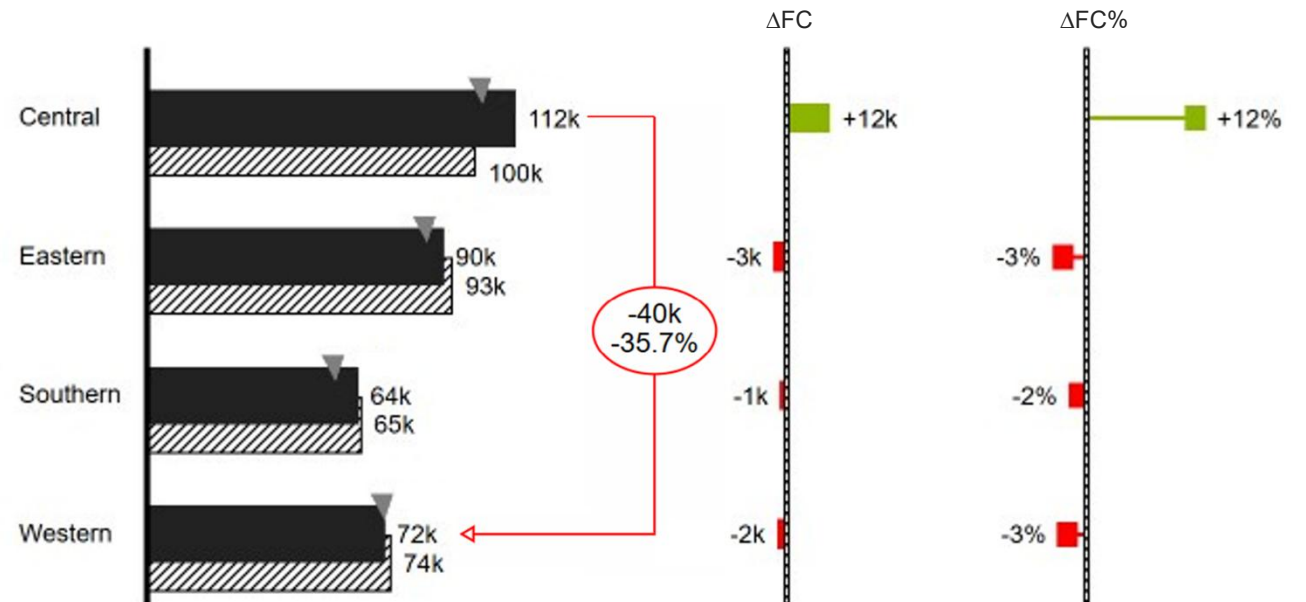
EXPRESS Visualisierung wählen

SAY Botschaft vermitteln

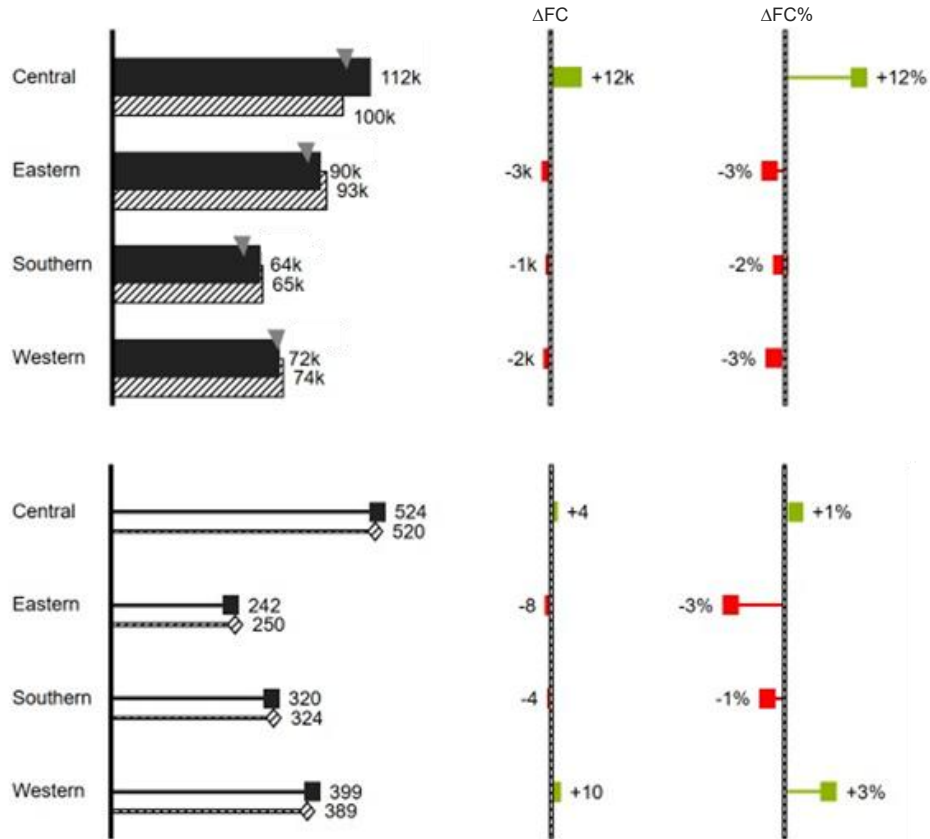
STRUCTURE Inhalt gliedern

ACME Ltd., Regions
Revenue in \$
 2015 ▼ PY, ■ AY, ▨ FC

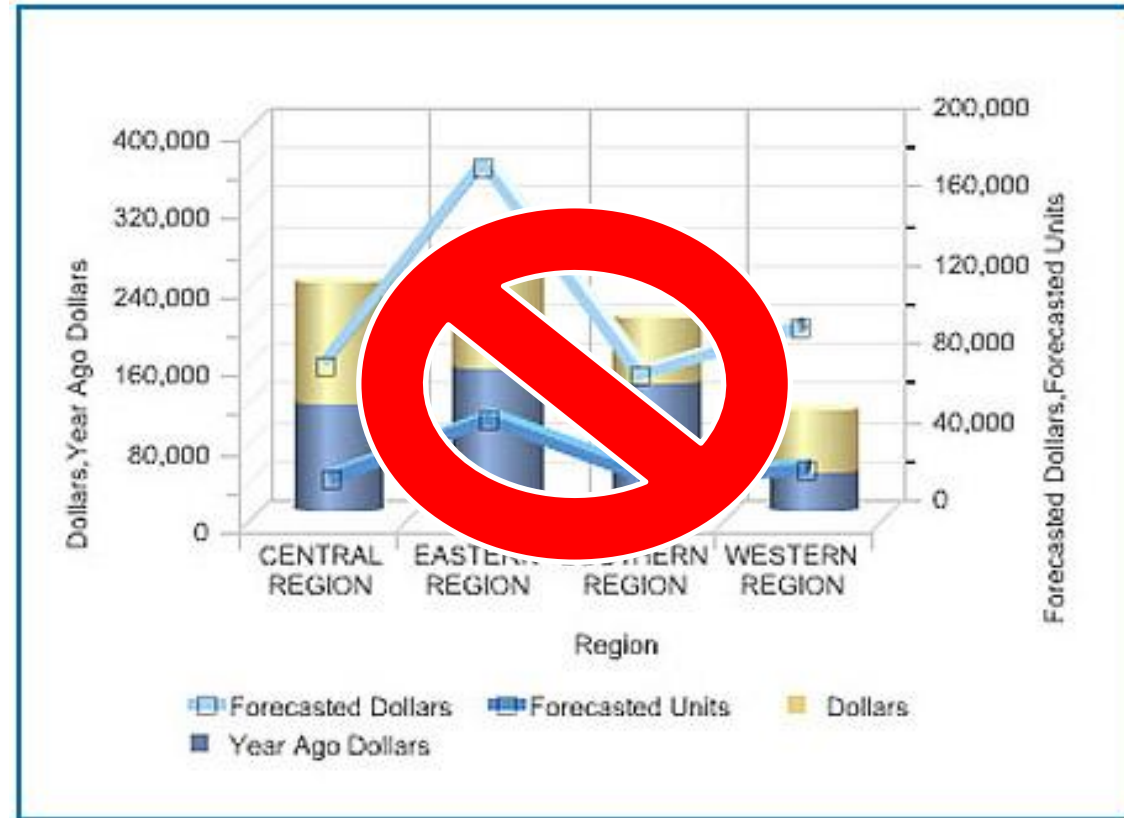
Western's Revenue is 35.7% lower than Central's because ..., we recommend to ...



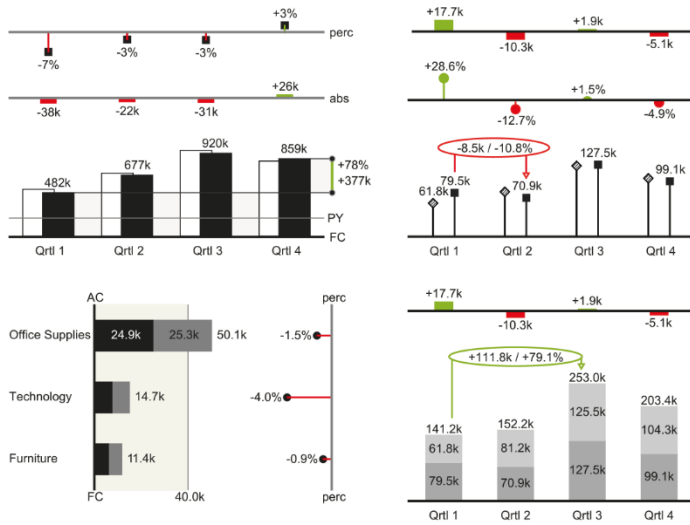
ACME Ltd., Regions
 Revenue in \$, Units
 2015 ▼ PY, ■ AY, ▨ FC



Regional Revenue: Current Versus Prior Period



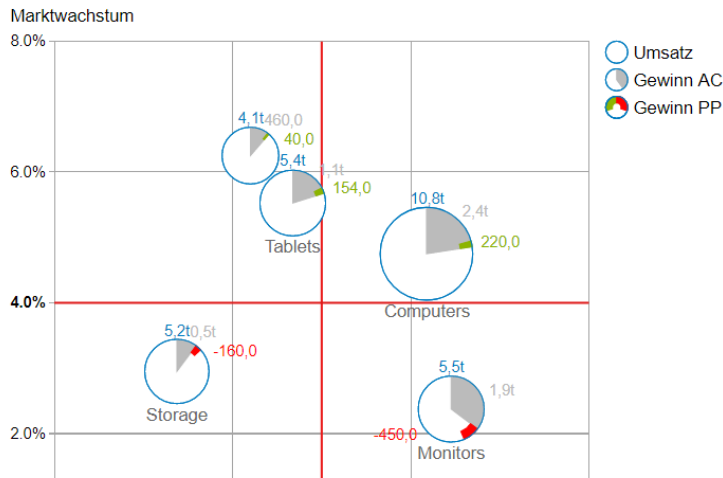
Ich hoffe, ich konnte Sie überzeugen, dass dieses Diagramm nicht verständlich ist!



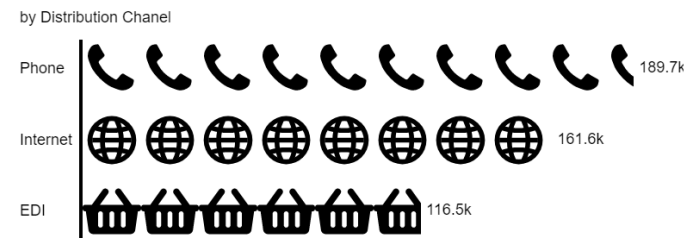
Der Baukasten für IBCS-gerechte Diagramme.
Horizontal oder Vertikal
Abweichungsdiagramme

Sparklines!

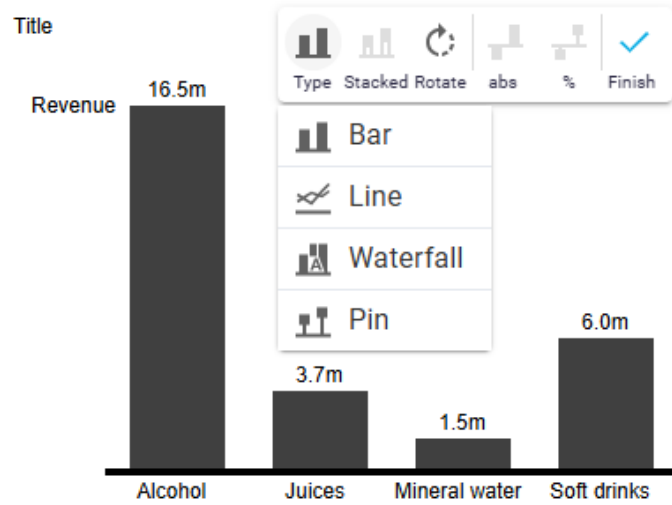
	Trend	Sales	Sales FC	delta
Overall	1.9k / 0.7k	1.1m	1.0m	30.5k
Furniture	281.0 / 66.0	279.2k	266.3k	12.9k
Office Supplies	1.2k / 435.0	364.5k	362.8k	1.7k
Technology	372.0 / 108.0	429.1k	413.1k	16.0k
Austria	1.0 / 19.0	6.8k	9.4k	-2.6k
Belgium	3.0 / 14.0	8.8k	6.4k	2.3k
Denmark	2.0 / 9.0	0.8k	0.9k	-47.1
Finland	3.0 / 3.0	96.0	173.3	-77.3
France	24.0 / 112.0	121.8k	111.6k	10.2k
Germany	16.0 / 81.0	90.5k	95.6k	-5.1k



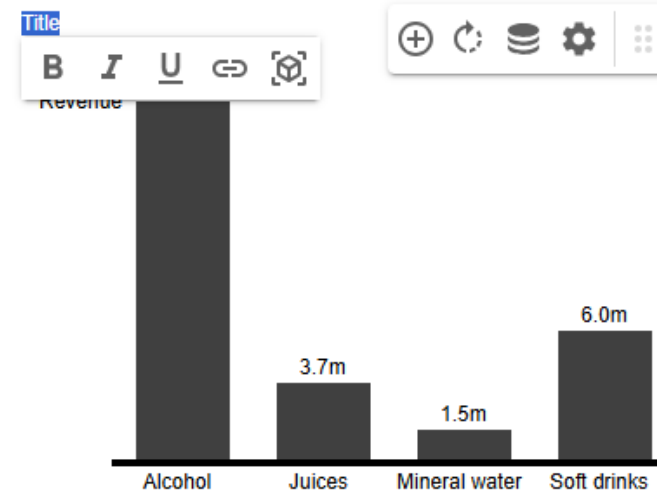
Aussagekräftige Portfolio-Darstellung
Bis zu 5 Kennzahlen
Kachel-Modus



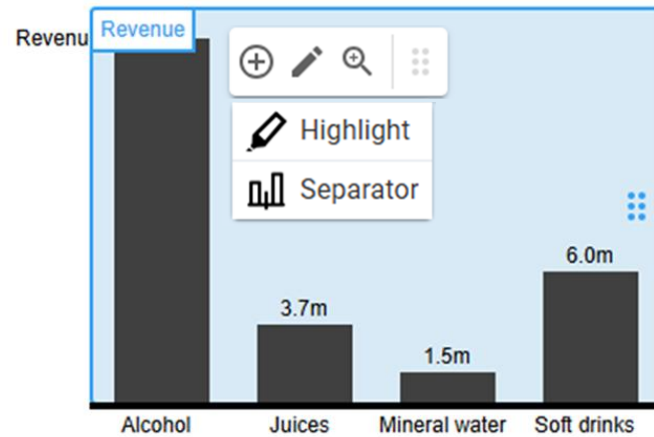
Infographics made easy
Jedes Bild kann als Icon für einzelne Datenserien verwendet werden.



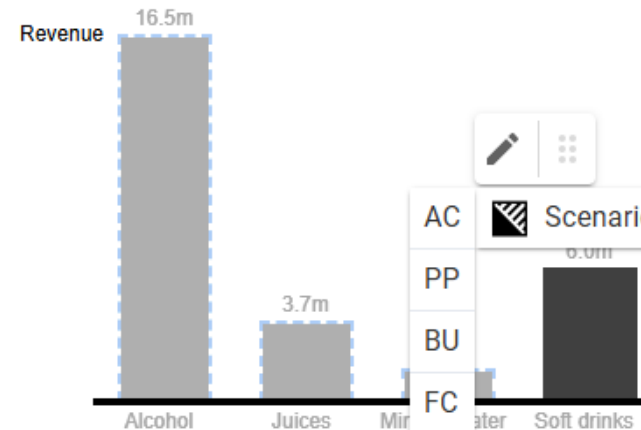
Chartpicker zum Einstieg



Editor zur Textbearbeitung

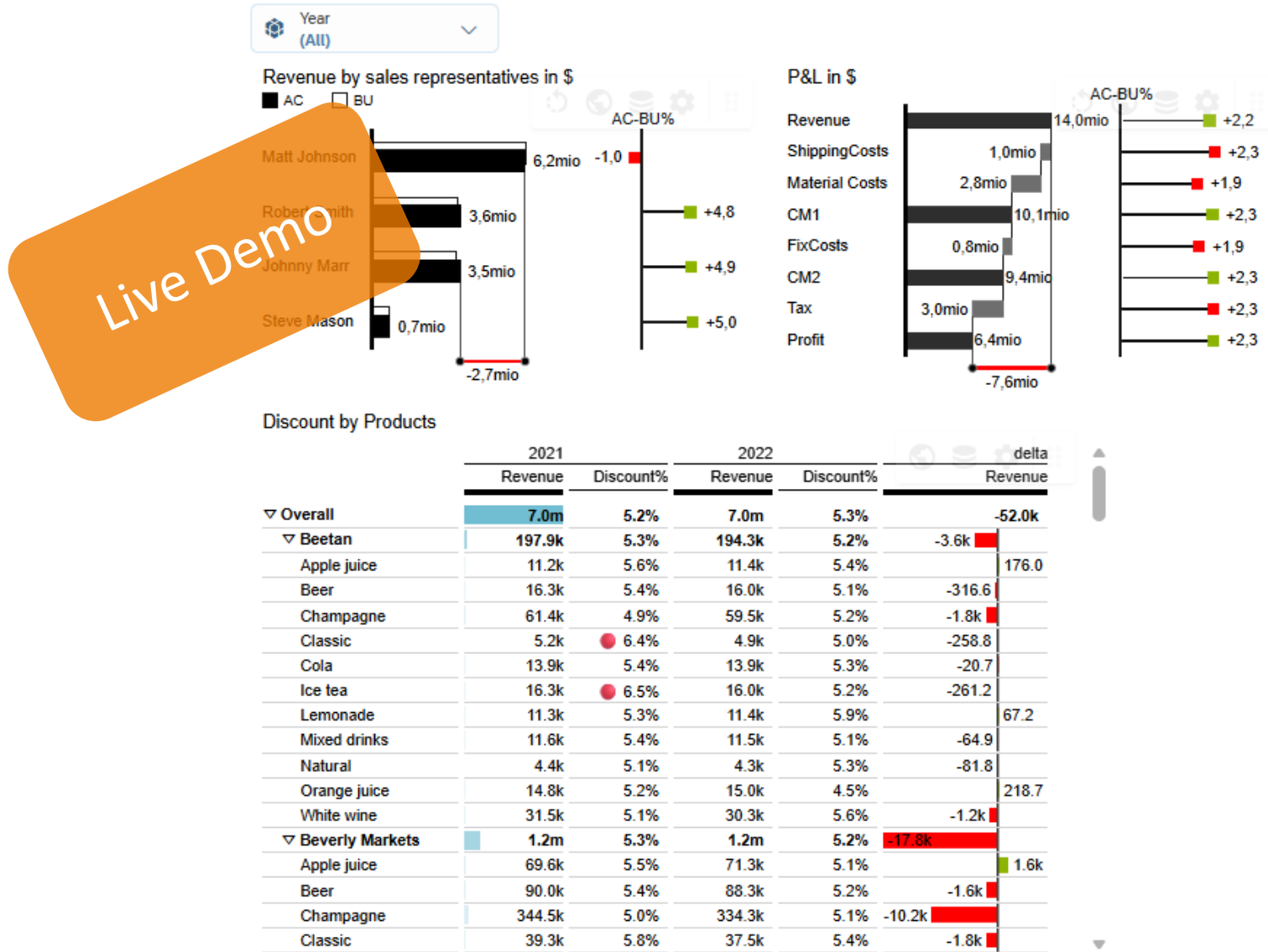


Overlay UI zur Bearbeitung und ...



... zur Formatierung von Elementen

Ein einfacher, interaktiver One-Pager mit unseren graphomate charts und matrix



Live Demo

Natürlich konnte ich in 15 Minuten nur an der Oberfläche kratzen,
kontaktieren Sie mich gern für eine ausführliche Präsentation.

Lars Schubert



graphomate GmbH



blog.graphomate.com



graphomate video



mail: lars.schubert@graphomate.com

mob: +49 431 289 481 78

web: <http://www.graphomate.com>

graphomate GmbH

Yorckstr. 4

24105 Kiel

Germany





New Features

New Feature

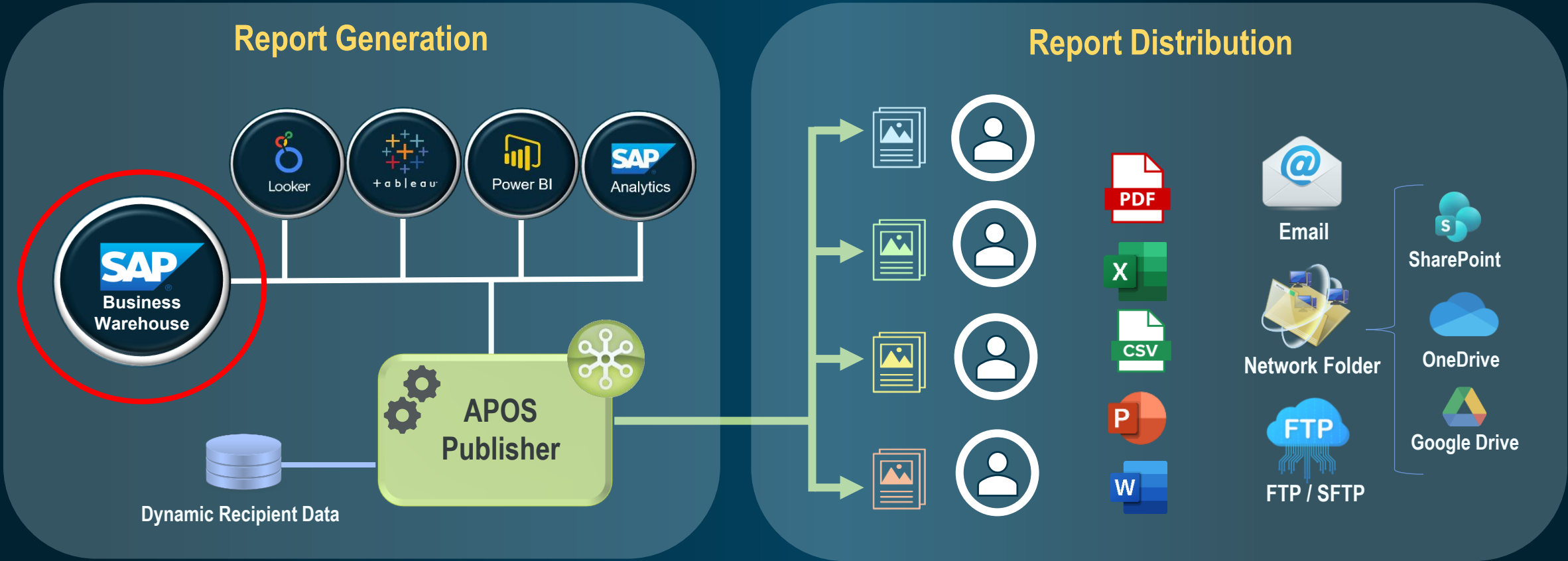


BEx Query Bursting

- **Vast numbers of BEx queries in use**
- **Proven, trusted data connection assets**
- **Support for BEx reports has been deprecated**
- **Organizations need options for BEx report broadcast use cases**

APOS Publisher: BEx Query Bursting

New Feature



Process Timing

AI, magnifying glass over database, calendar, clock, C:\

Process Controls

padlock, camera, warning triangle, magnifying glass over person

SAP BW BEx Query – Bursting and Distribution



Target SAP BW BEx Queries for bursting processes

New Feature

BEx Query:

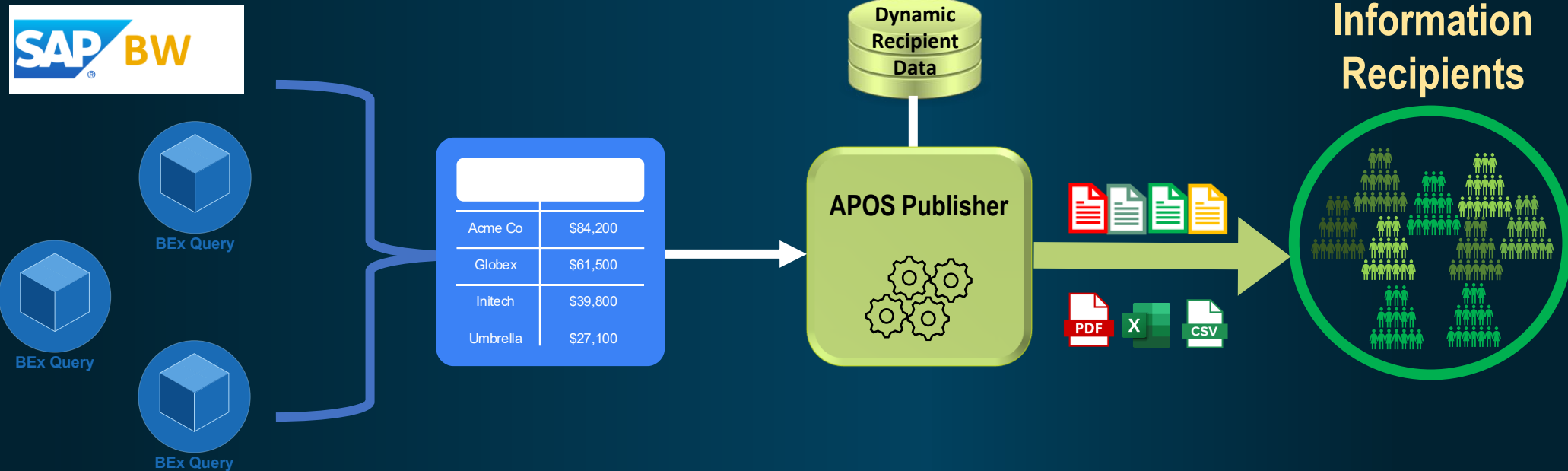
- Target BEx queries from SAP BW 7.3, 7.4, 7.5, & BW/4HANA

Publisher:

- Dynamically filter per recipient
- Format the data into an excel grid with custom formatting options

Publisher:

- Delivered for recipients as Excel, PDF, CSV
- Delivered to various destinations



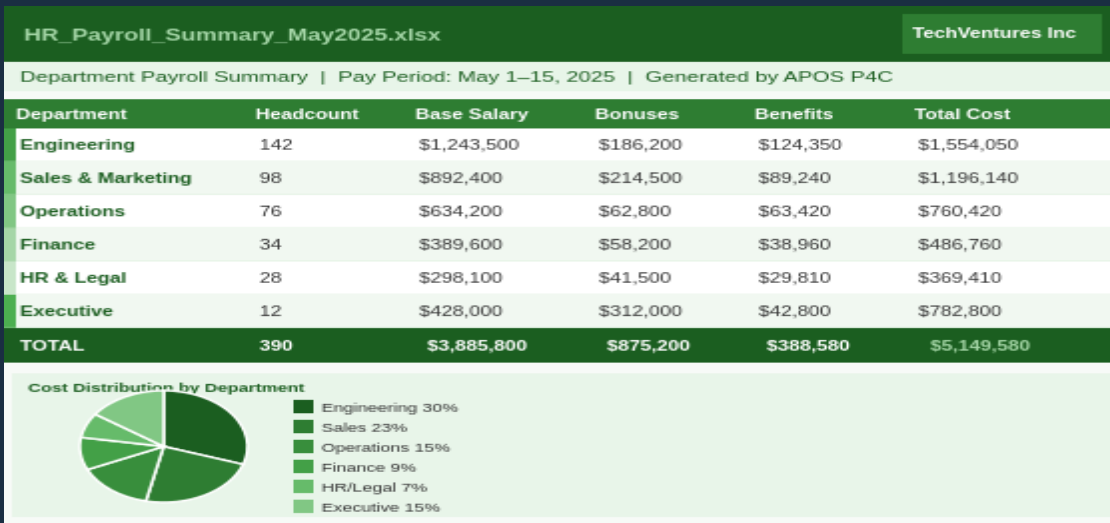
BEx Query Bursting – Output showcase



Regional Sales Report

Publisher:

- Customized formatting options right within APOS Publisher application
- Templates, Macros, Formulas



HR Payroll Summary

Inventory_Stock_Report_WK21.xlsx SupplyPro Ltd

⚠ 3 items below reorder threshold | Last sync: 2025-05-14 08:30 AM | BEx Query: ZMM_STOCK_REPORT

SKU	Product Name	On Hand	Reserved	Available	Reorder Pt	Status
SKU-10421	BW Adapter Module	1,240	320	920	500	OK
SKU-10589	Report Template Pack	87	42	45	100	LOW
SKU-10732	Cloud Connector Kit	2,840	1,200	1,640	800	OK
SKU-10891	Analytics License	432	410	22	150	CRITICAL
SKU-11002	Data Pipeline Box	1,100	230	870	400	OK
SKU-11145	SAC Integration Mod	310	290	20	200	CRITICAL
SKU-11287	Burst Engine Unit	680	180	500	250	OK
SKU-11399	Audit Trail Pack	145	130	15	100	LOW

Stock Health by Category

Components	82%
Licenses	12%
Hardware	71%
Software	55%

Inventory Stock Report

Machine Management Actions

- Search Machines
- Machine Management
 - Edit Global Machine Settings
 - Edit Local Machine Settings
 - Remove Local Machine Settings
 - Enable Machine / Server
 - Disable Machine / Server
 - Delete Machine
 - Assign Machine Alias
- Server Management
 - Deploy New Server
 - Remove Server
- General Settings

All Machines currently in the system as

Machine Name
APOS P4C DB Monitor apos
APOS P4C Processor apos
APOS P4C Processor apos - 1
APOS P4C Processor P4C
APOS P4C Scheduler apos
APOS P4C Scheduler apos - 1
APOS P4C Scheduler P4C
ESTEBAN2019 Administrator
ESTEBAN2019 Administrator (AU)
ESTEBAN2019.SYSTEM
ESTEBAN2022 Administrator
ESTEBAN2022 Administrator (AU)
ESTEBAN2022 APOS Admin1
ESTEBAN2022 APOS Admin1 (AU)
ESTEBAN2022 APOS Admin2
ESTEBAN2022 APOS Admin2 (AU)
ESTEBAN2022 P4C WEb UI (WSP)

Machine Settings Management

User Settings | Scheduler | External Sched

Data Connection Details

Connection Name
 BW75_Bex_test
 BW73_Bex Test

Connection Management

Connection Type: BW Data Connection

Connection Name:

SAP BW

BW Data Connection

Connection URL:

Default Catalog:

User Information

Username:

Password:

Save the default account with the connection? Test

Use the saved account instead of prompting the user to provide these credentials?

Update Cancel

Add Edit Remove

Save Close

	Enterprise Version	Build Version	Browser Version	Patch Version
C-42	13.0.0	3	0.0	1
C-42	11.0.0	3	0.0	2
C-42	11.0.0	3	0.0	2
C-42	13.0.0	3	0.0	1
C-42	11.0.0	3	0.0	3
C-42	11.0.0	3	0.0	3
C-42	13.0.0	3	0.0	4
64...	9.0.0	3	9.2232	6
64...	8.0.0	3	0.0	6
64...	4.0.0	3	2.20	35
C-42	13.0.0	3	13.2275	21
C-42	10.0.0	3	0.0	3
C-42	11.0.0	3	11.2275	33
C-42	11.0.0	3	0.0	3
C-42	11.0.0	3	11.2275	33
C-42	11.0.0	3	0.0	3
C-42	11.0.0	3	0.0	1

New Feature



Process Timing

...at the right time

Process Timing - Execution Triggers

Date + Time

New Feature



Command Line

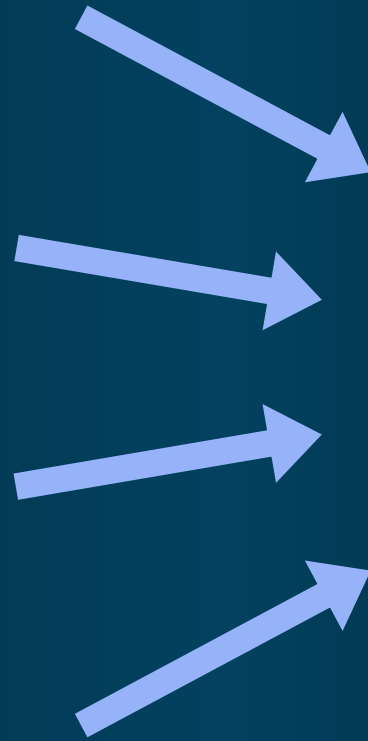


Conditional

New Feature



Agentic AI



Automated Execution

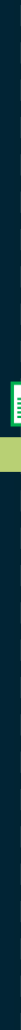


Information Recipients



Reports Delivered & Consumed

(PDF, XLS, PPT, DOC, +)



Process Timing - Execution Triggers

Date + Time



- Single or Recurring
- Hourly, Daily, Weekly, Monthly

Deliver reports on a consistent and predictable schedule

Schedule Bursting Definition

Select the Processing Server to use for this schedule.

PROCESSING SERVER: <Any>

When do you want the burst to run?

RECURRENCE TYPE: Weekly

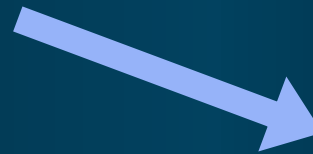
Run the burst at the start time for each day selected and repeat until the end time is reached.

START DATE/TIME: Now Set start date and time: 2024-11-12 04:29 PM

END DATE/TIME: Never Set end date and time: 2024-11-12 04:29 PM

RUN EVERY: Monday Tuesday Wednesday Thursday
 Friday Saturday Sunday

Schedule Cancel



Automated Execution



Information Recipients



Reports Delivered & Consumed

Process Timing – Custom Calendar

New Feature

Custom Calendar



Custom Calendars:

- Last day of the month
- First day of the month
- 15th of every month
- Create multiple calendars for geographic locations and public holidays
- Select your own specific days between a given date range

APOS Publisher for Cloud - Business Calendar Management

Business Calendar Management

Calendar Type: Custom

Calendar Name: Last day of the month

Calendar Description: Scheduled month end close on the last day of each month

Everyday + Select - De-select

between May 20, 2026 and May 21, 2026

January, 2026							February, 2026							March, 2026							April, 2026																			
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat													
				1	2	3								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11		
11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
May, 2026							June, 2026							July, 2026							August, 2026																			
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat													
					1	2																																		
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1	2	3	4	5	6	7	8	9	10	11		
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
September, 2026							October, 2026							November, 2026							December, 2026																			
Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat													
		1	2	3	4	5																																		
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	

Today: 2026-05-20

Update Cancel

Process Timing – Custom Calendar

New Feature

Custom Calendar



Custom Calendars:

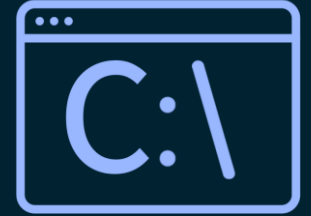
- Last day of the month
- First day of the month
- 15th of every month
- Create multiple calendars for geographic locations and public holidays
- Select your own specific days between a given date range

A screenshot of the APOS Publisher for Cloud web application. The interface shows a navigation bar with 'HISTORY', 'FAVORITES', 'PUBLIC', and 'PERSONAL' tabs. Below the navigation bar, there are search filters for 'Name' and 'Date viewed'. The main content area displays a list of three custom calendars:

- AFO_EOY_Financials**: Category: Legal, Owner: agolding@apos.com, Last run time: 2026-05-06 11:34:07, Location: \PublicAnalysis_For_Office. Actions: Schedule, Burst History, Remove.
- Health Pharma Group Reporting**: Category: Finance, Owner: agolding@apos.com, Last run time: 2025-11-14 13:52:57, Location: \PublicTest DEMO. Actions: Schedule, Burst History, Remove.
- AFO_CustomerAccountWeekly**: Category: Strategy, Owner: agolding@apos.com, Last run time: 2025-11-14 14:29:36, Location: \PublicAnalysis_For_Office. Actions: Schedule, Burst History, Favorite.

The bottom of the screenshot shows a Windows taskbar with the date and time: 11:10 AM, 2026-05-20.

Process Timing – Command Line Trigger



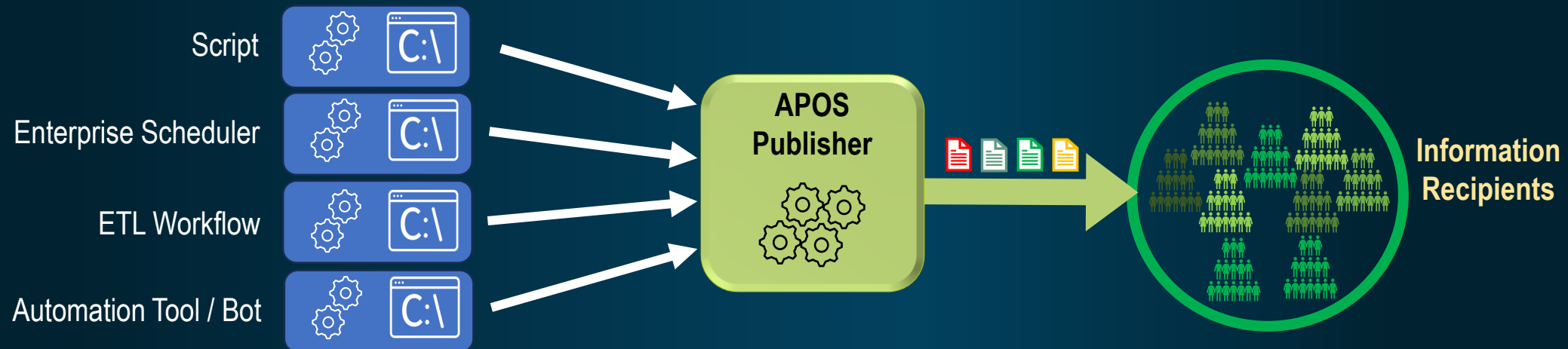
- Executes a burst via a command issued externally
- Ideal for process-driven and automation-led environments
- Enables tight integration with enterprise workflows

Command-line instructions are embedded in any application that can execute

Command is run as defined within that application

Publisher receives instruction to execute burst, then triggers specified burst immediately

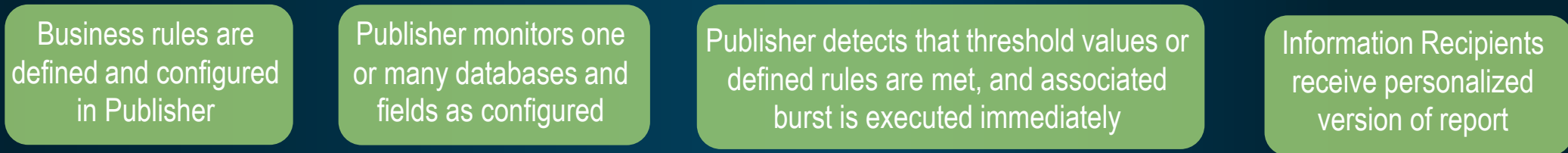
Information Recipients receive personalized version of report



Process Timing – Conditional Trigger



- Executes bursts only when defined data conditions are met
- Supports exception-based and proactive reporting
- Reduces unnecessary report distribution



Process Timing – External Schedule Function



New Feature

Conditional Trigger with External Schedule Function

- Bursts are triggered by signals from external systems
- Shifts control of execution timing outside Publisher
- Well suited for enterprise and cross-system processes

An Application or Process is configured to communicate a burst ID into the specified database

Publisher monitors one or many databases and fields as configured

As part of its function, Application or Process writes burst ID details into database.

Publisher detects ID value within the monitored field and executes that burst

Information Recipients receive personalized version of report



Process Timing – External Schedule Function



New Feature

Example Use Cases

- **Process completion:** ETL or reconciliation jobs insert a record when finished, triggering report delivery
- **Business workflows:** A close, approval, or submission process triggers reports as soon as it completes
- **Centralized control:** Multiple systems use a shared trigger table to initiate standardized report bursts





Agentic AI Integration

'Next level' automation and process orchestration

- Harness agentic AI scenario tracking & monitoring
- Conditional execution based on AI analysis logic
- AI driven broadcasts – dynamic selection of reports, recipients, filters
- Unlimited use case possibilities

Agentic AI Integration

Let's Talk!



Agent tracks & monitors a wide range of conditions & metrics

When trigger conditions exist, Agent writes key details into Dynamic Recipient Data

Targeted recipients receive personalized, proactive report



AI Agent



Dynamic Recipient Data



APOS Publisher



Information Recipients



Publisher triggers processing and executes burst based on report, recipient & filter instructions from Agent

Resources

- SCN Blog: [\(SAP\) Enhanced SAC Report Scheduling & Broadcasting](#)
- Video: [External Scheduling with APOS Publisher Demonstration](#)
- Video: [\(SAP\) Functions & Limitations of SAC Scheduling & Broadcasting](#)
- Whitepaper: [Report Broadcasting Orchestration in Cloud-Based Analytics](#)
- Whitepaper: [Analytics Report Broadcasting](#)
- Whitepaper: [BEx Broadcasting Replacement Strategy](#)

Next Steps

- Review Solution Resources
- Webinar Recording
- Discovery Call
- Solution Use Case Assessment
- Solution Technical Review
- AI Brainstorming Session



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LINKEDIN

APOS Systems Inc.

Interessieren Sie sich dafür, mehr über SAP Analytics Cloud zu erfahren und Ihre Erfahrungen auszutauschen?

Treten Sie noch heute der SAP Analytics Cloud Gruppe bei!



Suchen Sie auf LinkedIn nach „SAP Analytics Cloud (SAC)“ und senden Sie eine Beitrittsanfrage.



A network of white icons representing people, connected by thin white lines, set against a dark blue background. The icons are scattered across the frame, with some appearing more prominent than others.

Fragen?

Bitte stellen Sie Ihre Fragen im Q&A-Bereich.

Vielen Dank!

**Kontaktieren
Sie uns**

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