Die Business Technologie Plattform als Basis für das intelligente Unternehmen

Florian Decker, Leiter Customer Advisory Analytics
Middle & Eastern Europe
SAP

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Lena-Lisa Wüstendörfer

Swiss Orchestra

Modernize Steering & Planning

Extended Planning & Analysis (xP&A)

Business planning & steering in times of Climate change, Covid and disrupted value chains

FACTS:FACE IT

1. Disrupted value chains increase **uncertainty, dynamic and complexity**
2. Companies struggle to handle **new planning requirements** with existing planning & steering framework
3. Many **initiatives** to modernize planning & forecasting are **not delivering expected outcomes**

“59% of CEOs do not consider their Financial Forecasts to be sufficiently comprehensive and meaningful

PWC Finance Transformation

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OPPORTUNITIES: WAY FORWARD

1. Simulate real-time and plan alternative scenarios to improve responsiveness to unexpected events
2. Connect siloes & establish corporate wide 360° view across all LoB plans
3. Leverage predictive planning to accelerate & automate forecasting
4. Build solid data foundation for extended planning & analysis

“By 2024 70 % of all new financial planning and analysis projects will become extended planning and analysis (xP&A) projects, extending their scope beyond the finance domain into other areas of enterprise planning and analysis.”

Source: Gartner MQ 2020)

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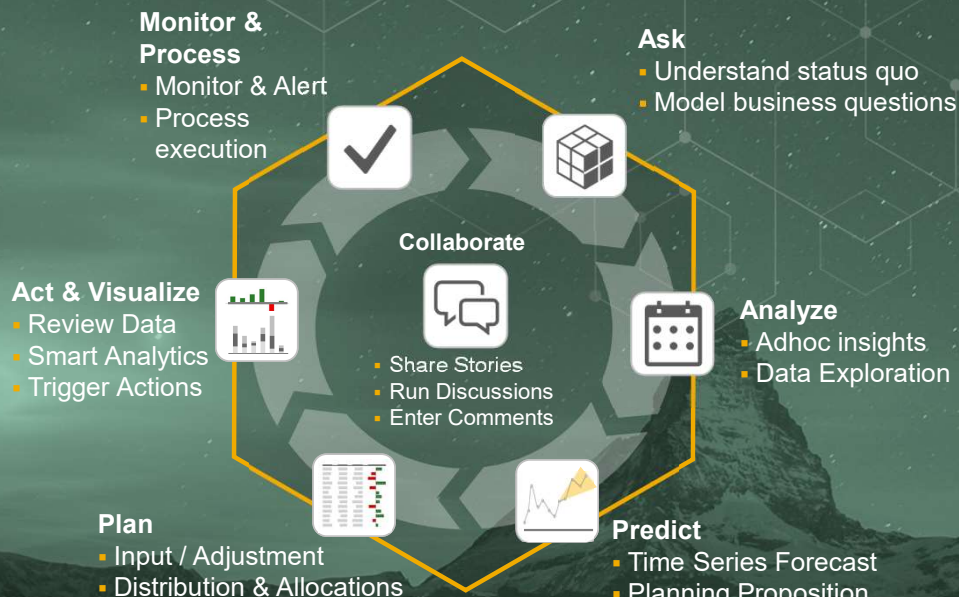
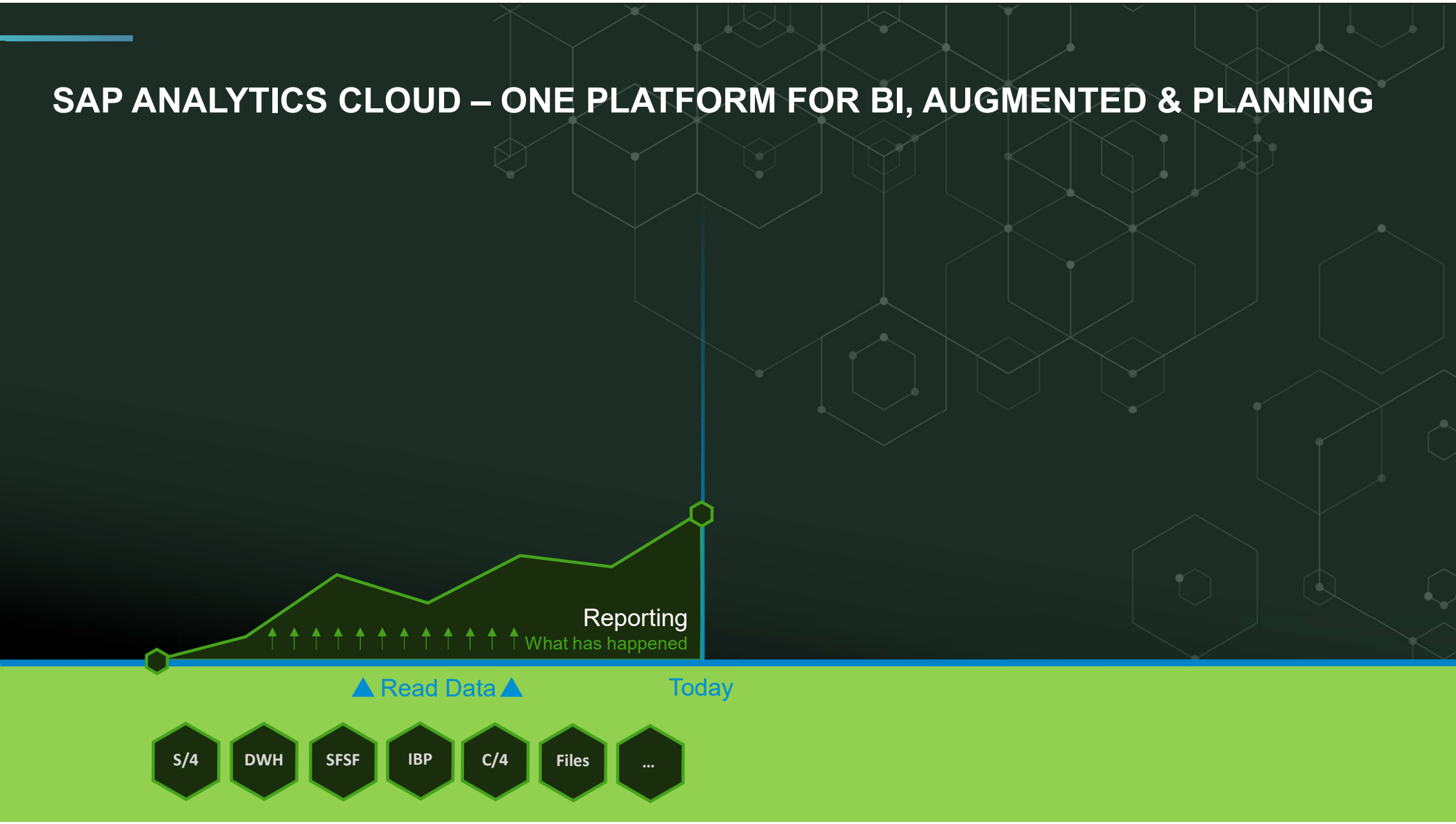
SAP ANALYTICS CLOUD – CENTRAL PLATFORM FOR CORPORATE STEERING



SAP ANALYTICS CLOUD – ONE PLATFORM FOR BI, AUGMENTED & PLANNING



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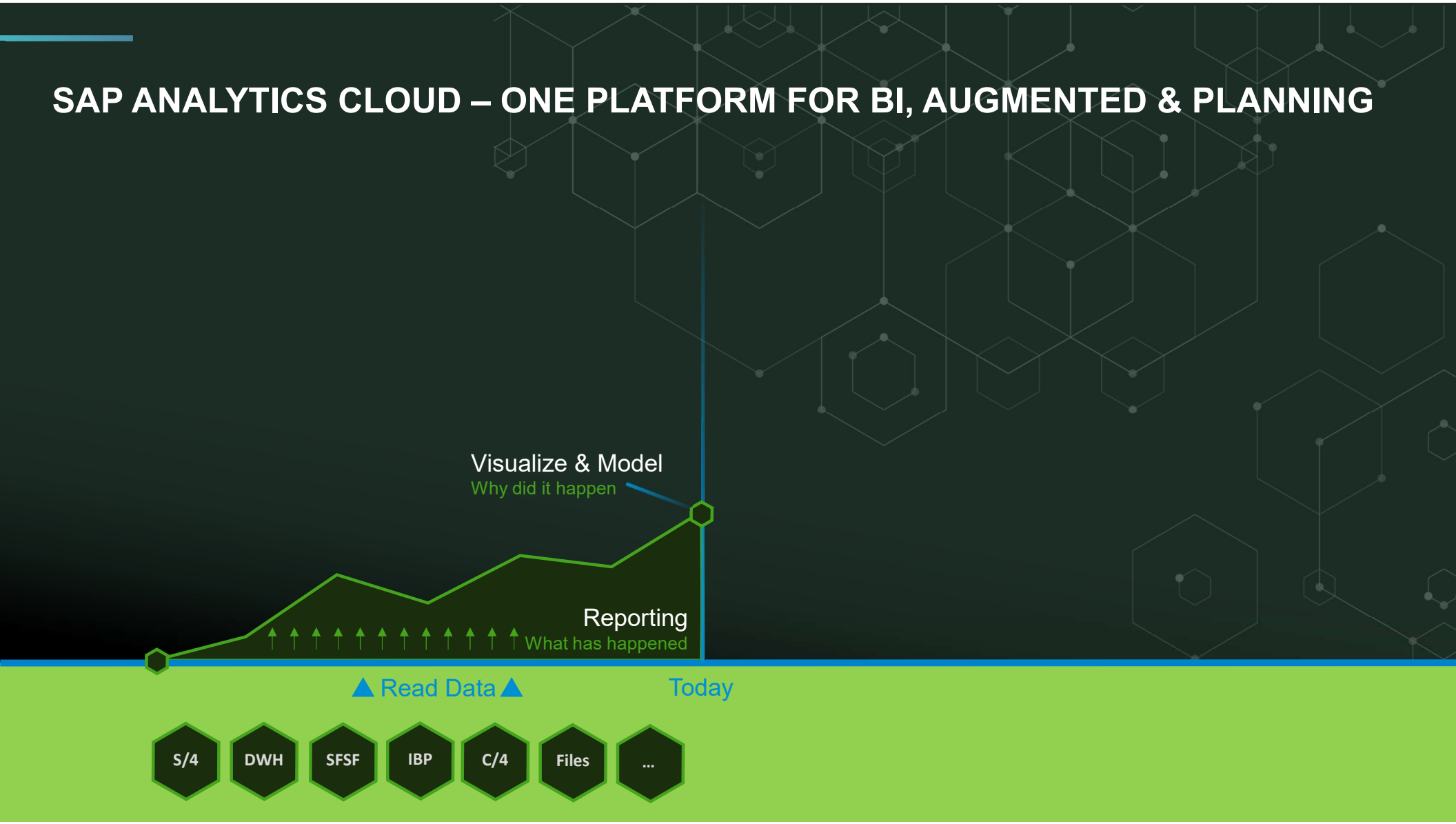

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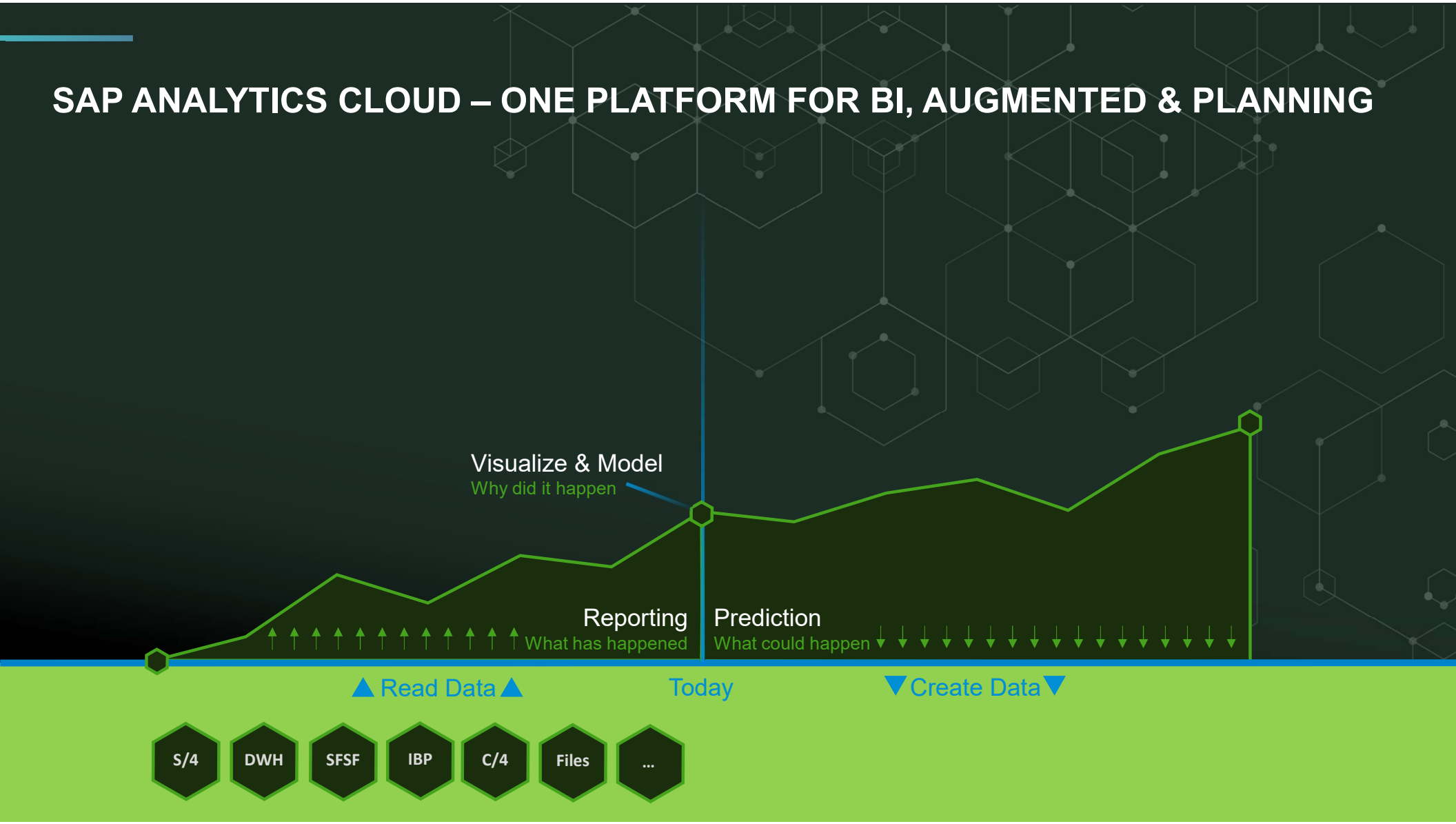

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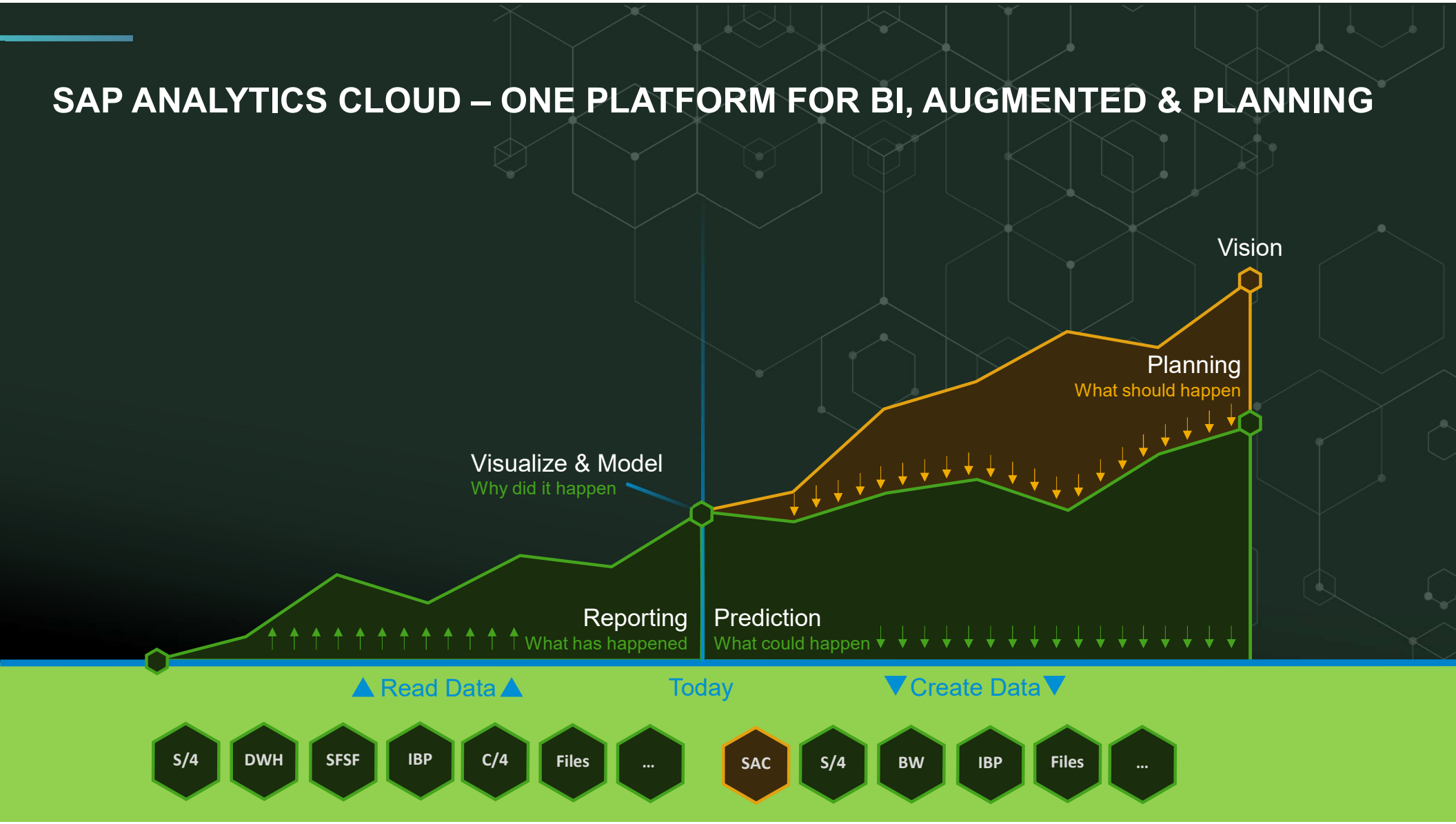

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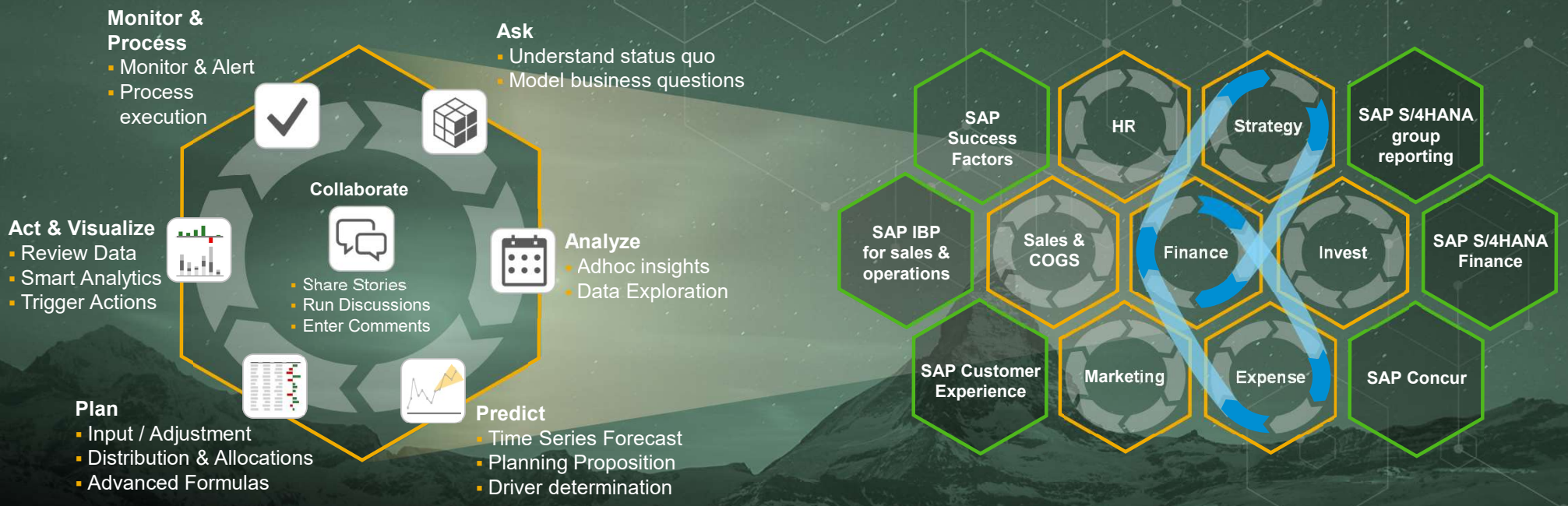

1 **Powerful Analytics, Planning & Applications** create a closed loop from insight to action

2 Link **Operational** and **Financial data** from **all LoB's** data to see one version of the truth in context

3 **Integrate with enterprise applications In real time** to bring intelligence to the end user

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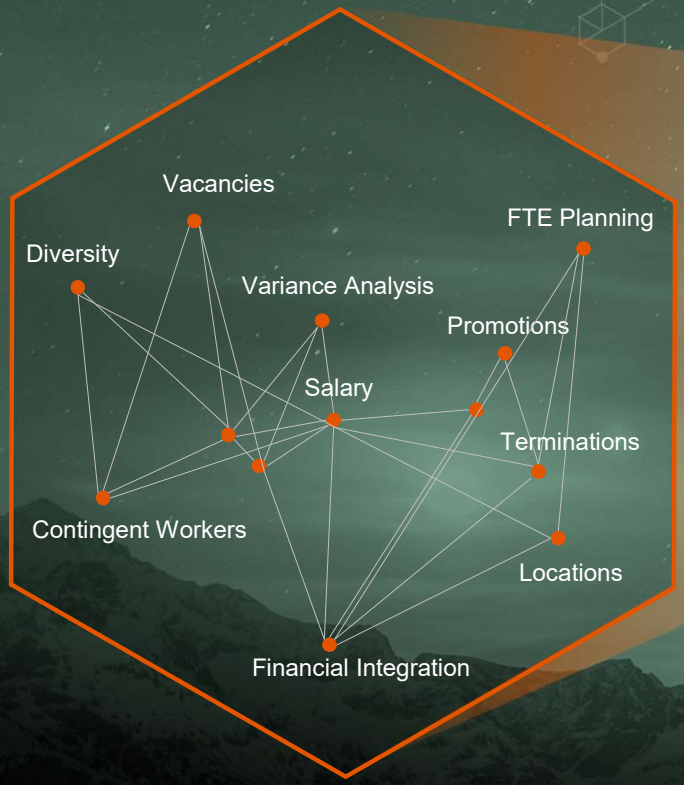


SAP Success Factors
HR
Strategy
SAP S/4HANA group reporting
SAP IBP for sales & operations
Sales & COGS
Finance
Invest
SAP S/4HANA Finance
SAP Customer Experience
Marketing
Expense
SAP Concur

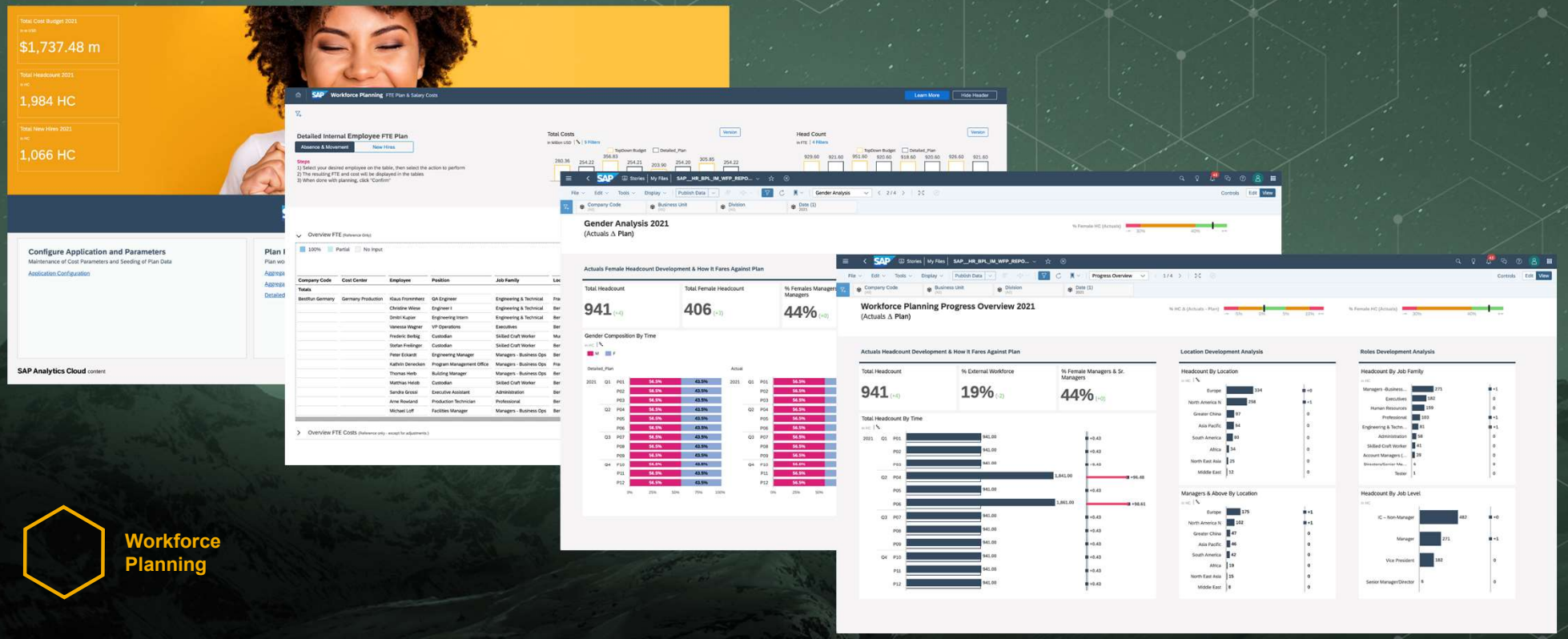
1 **Powerful Analytics, Planning & Applications** create a closed loop from insight to action

2 Link **Operational** and **Financial data** from **all LoB's** data to see one version of the truth in context

3 **Integrate with enterprise applications In real time** to bring intelligence to the end user

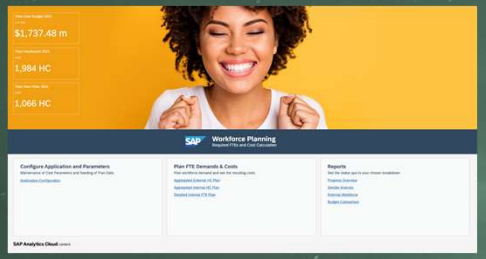
4 **Enhance with Business Content** for fast implementation projects

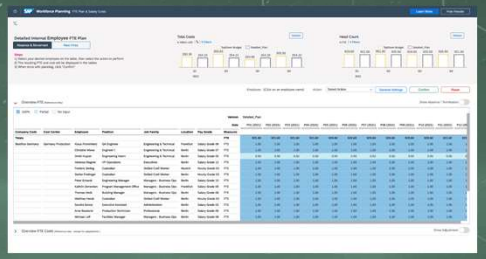
SAP ANALYTICS CLOUD – ENABLING EXTENDED PLANNING & ANALYSIS (xP&A)

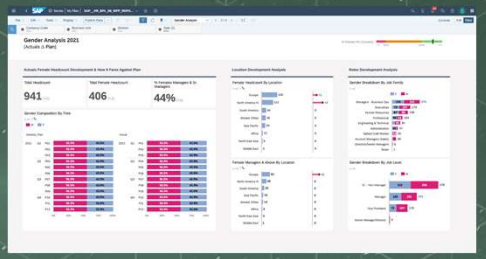


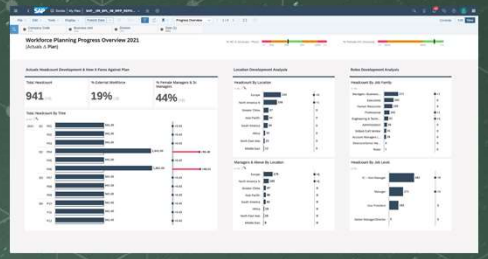
Workforce Planning

SAP ANALYTICS CLOUD – ENABLING EXTENDED PLANNING & ANALYSIS (xP&A)









Aggregated Planning

- Permanent Workforce Planning
- Contingent Worker Planning

Personell Cost Planning

Plan Alignment

Detailed Planning

- Existing Employee Planning
- Vacancy Planning

Personell Cost Planning

Configuration & Preparation

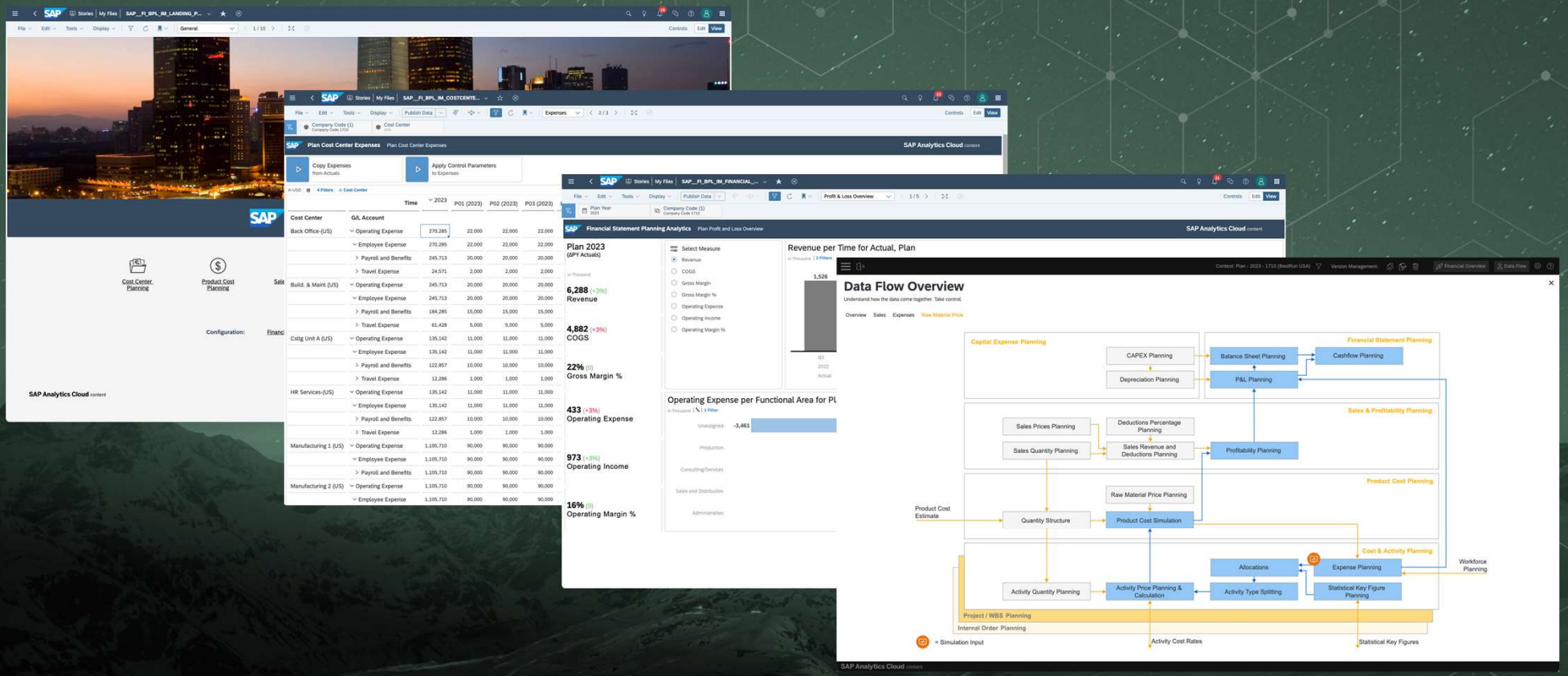
- Initialize Plan Versions
- Maintain Cost Drivers
- Define Planning Levels

Handshake Mapping

Cost Center	Cost Center
Company	Company
Cost Types	G/L Accounts
…	…

Finance Planning

SAP ANALYTICS CLOUD – ENABLING EXTENDED PLANNING & ANALYSIS (xP&A)



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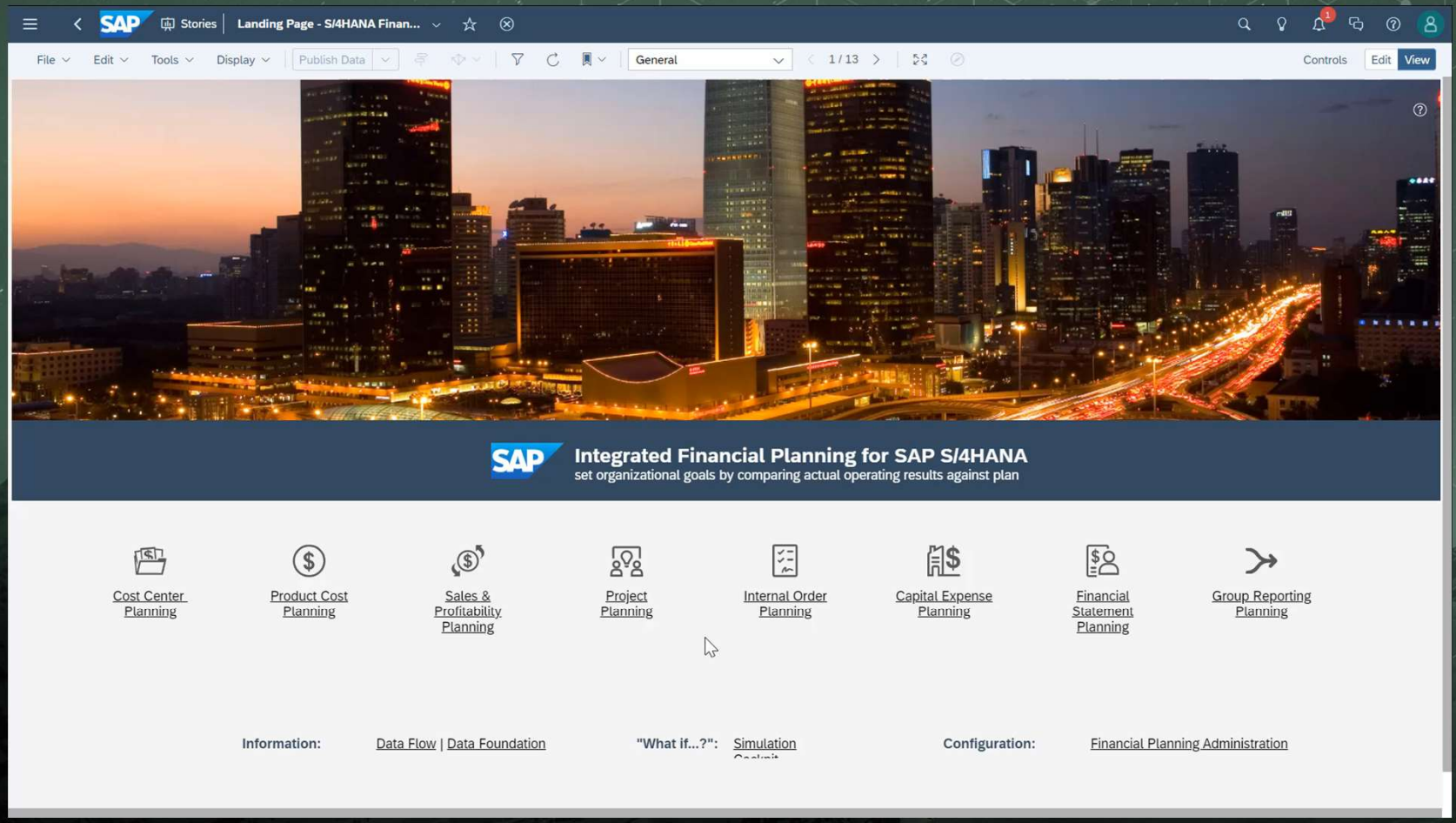
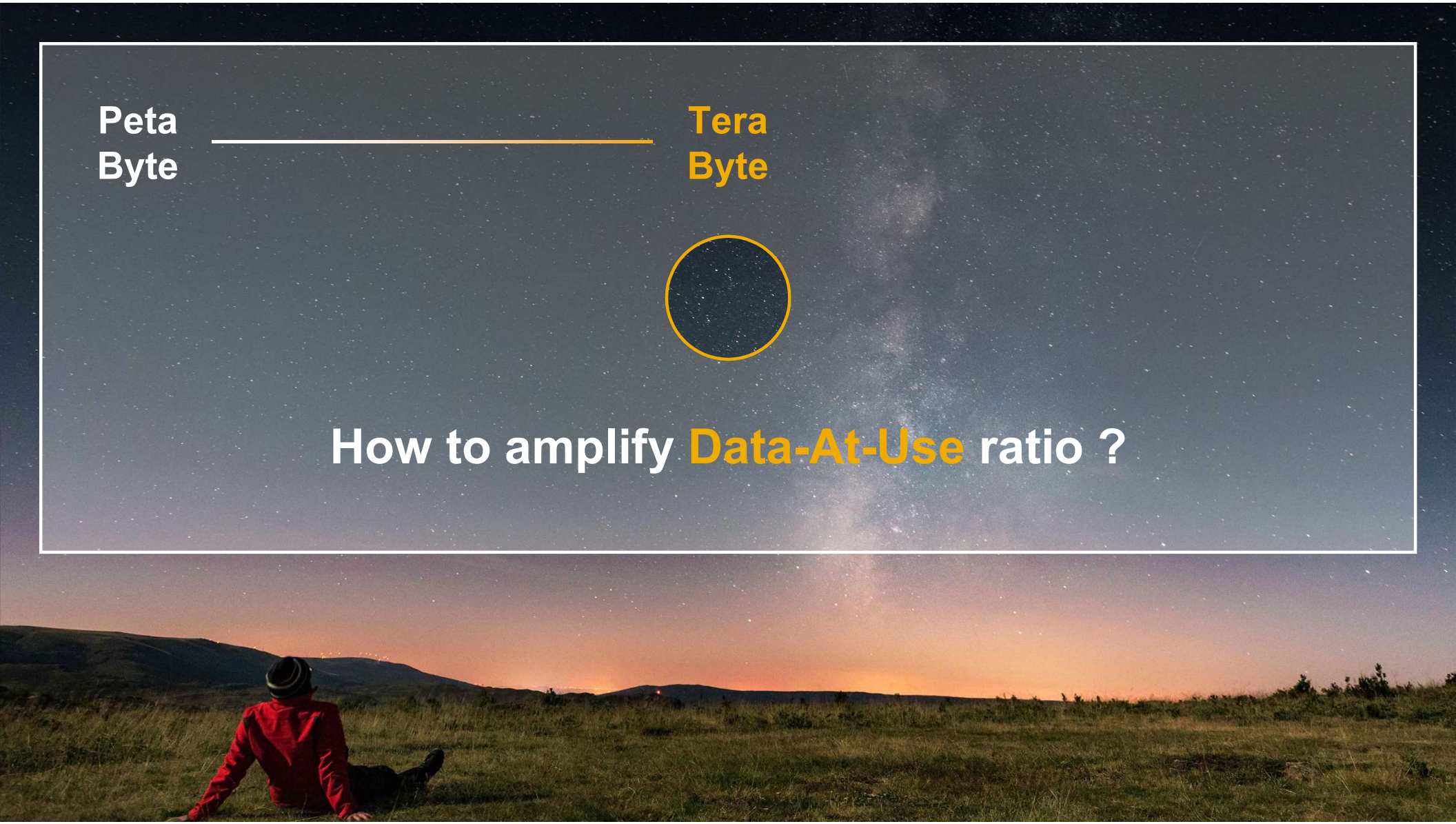


Unleash the Power of your Data with
Self-Service Data & Analytics


Peta
Byte
Tera
Byte
How to amplify Data-At-Use ratio ?

FACTS:FACE IT

1. With increasing data literacy business users demand more autonomy in accessing data
2. Self-Service needs continue to drive shadow IT and ungoverened data assets
3. Lack of vertical integration drives high integration effort & too much data movement
4. Siloed and widely distributed data landscapes lack business context, trust & transparency

FORRESTER®

"100% of organizations expect benefits from using an integrated data and analytics platform.

How Preintegrated Data And Analytics Solutions Drive Business Success, Forrester,

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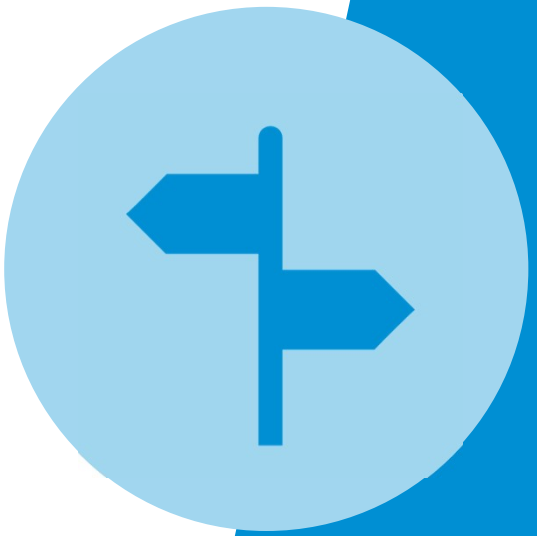
OPPORTUNITIES: WAY FORWARD

1. Enable self-service culture for visualizations AND data modelling
2. Secure IT data governance and eliminate shadow IT
3. Amplify data-at-use ratio with trusted data for all LoBs



> *Unternehmen müssen heute die Balance halten, Daten und ihren Zugriff zum einen zu demokratisieren und zeitgleich eine qualitativ hochwertige Datenbasis sicherzustellen.*
>
> *BARC BI Trends 2022*

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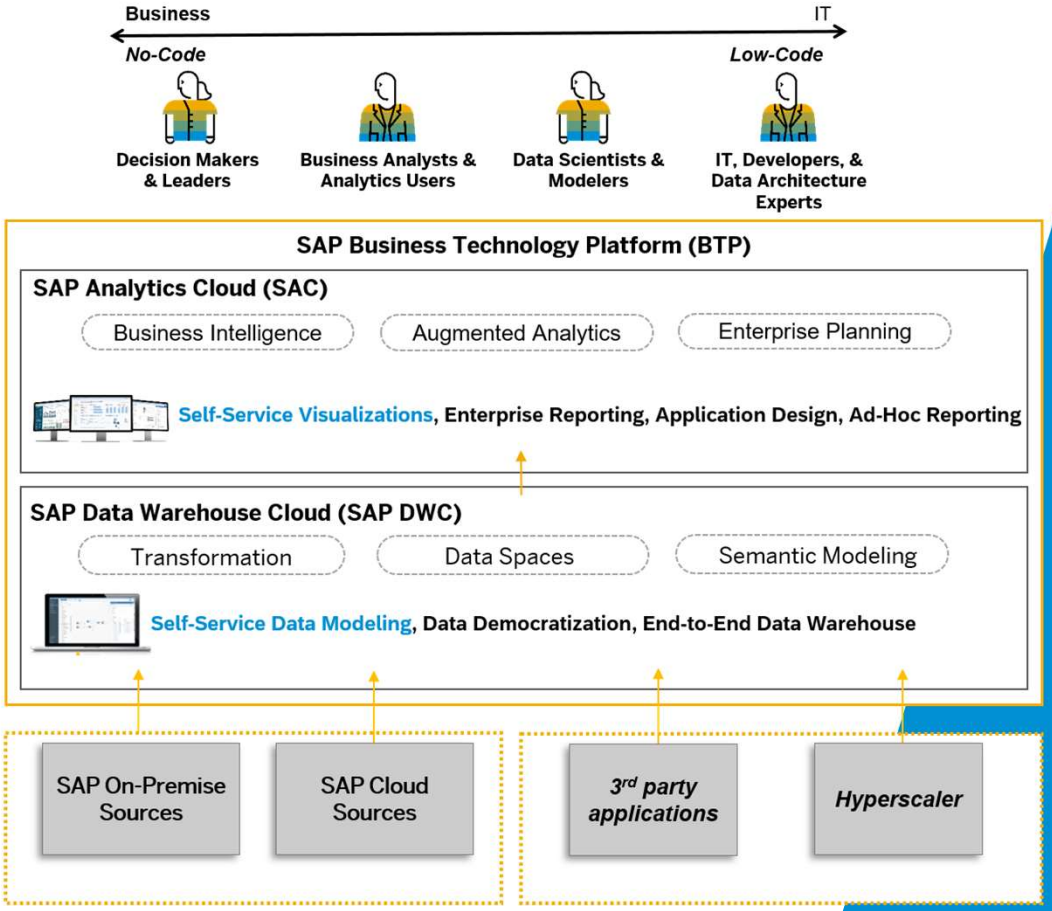
SAC + DWC - A UNIFIED DATA AND ANALYTICS FOUNDATION



Highlights

- Deliver real-time insights across all lines of business with operational reporting & Enterprise Analytics
- Connect and integrate data silos and gain a unified system for data and analytics
- IT and business teaming up to enable data-driven decisions based on trusted data
- Business users gaining full flexibility to own their data journey

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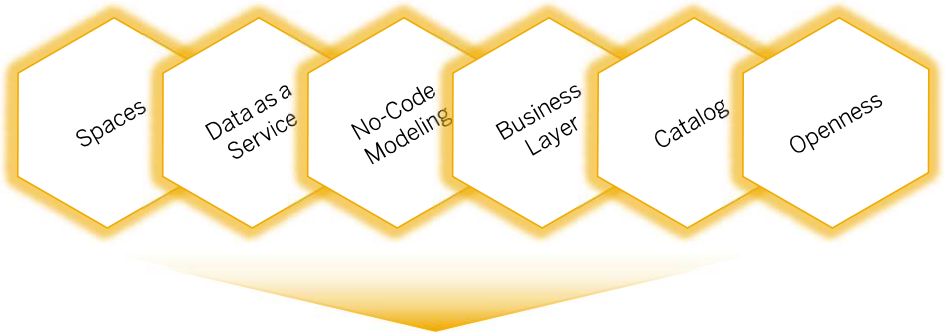
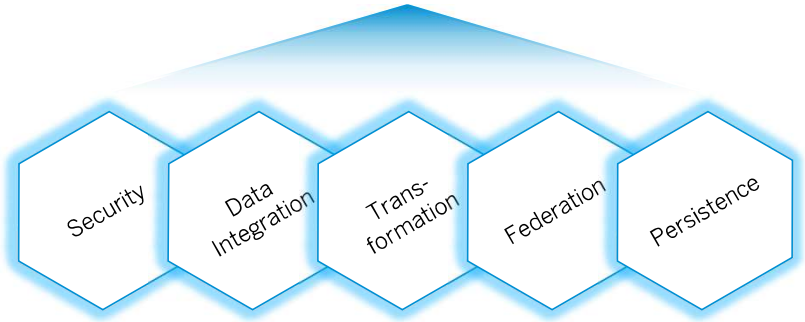
EMPOWER COLLABORATION BETWEEN BUSINESS & IT

Business

IT



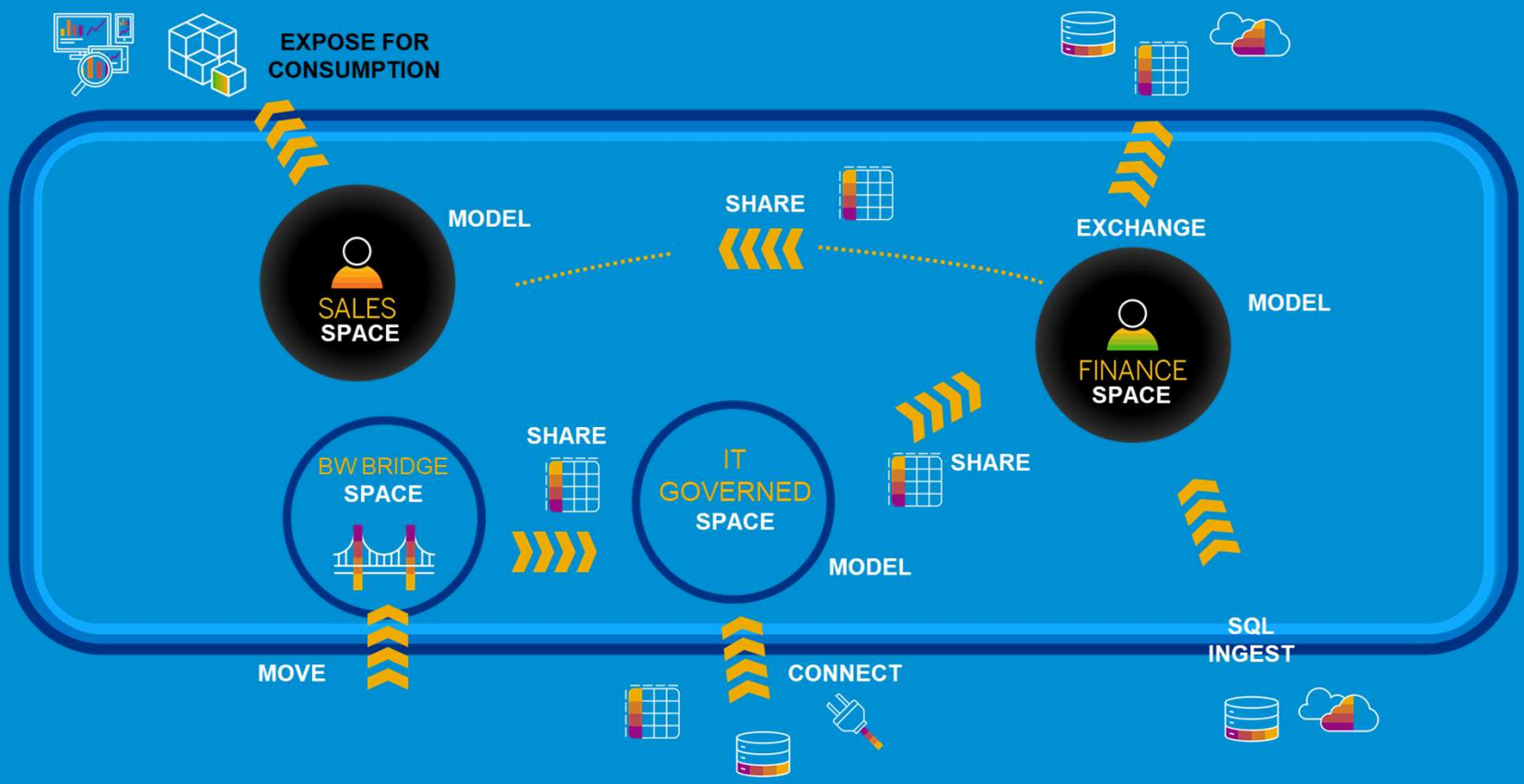
SAP Data Warehouse Cloud



Increase flexibility for the business user while securing IT data governance

- Unique capabilities empowering business users
- Easily build and extend semantic models
- Connect to & integrate any SAP & non-SAP data
- Brings IT and Business closer together

SELF-SERVICE ANALYTICS & DATA
ENABLED BY DATA WAREHOUSE CLOUD VIRTUAL SPACES



SAP'S UNIFIED DATA AND ANALYTICS

CUSTOMER STORY

Vestas

Vestas is the energy industry's global partner on sustainable energy solutions. They have installed more wind power than anyone else, with more than 108 billion watts of wind turbines in 80 countries. Data's importance to Vestas meant they wanted to put more of it in their business users' hands. This would enable them to test new scenarios and explore insights. Vestas adopted SAP Data Warehouse Cloud to empower its business users with self-service data access.

Caio Castro, BI Specialist at Vestas

> **"Together, SAP Data Warehouse Cloud and SAP Analytics Cloud provide trusted data insights. Previously, importing data into our analytics tool was not only a time-consuming and manual effort, but it was also error prone. Now, with a direct live connection we have the confidence to start analyzing data knowing that the information we work with can be trusted in 100% as the data is recognizable."**

PAIN POINTS

- Data stored in **multiple sources**: e.g. BW 7.5 on HANA, Oracle, MS SQL ...
- **No self service data** access for **business users**
- **Long IT lead times** (up to 2 months) for data
- **No real time analytics**

SOLUTION

- Breaking down silos and gain a **unified system for data and analytics**
- **Data virtualized** or replicated in DWC and **real-time analytics** with live connection between DWC and SAC
- **"Business user"** empowered to **connect, model & visualize data gaining full flexibility** to take charge of your data journey
- **Uniting IT and business** to **easily** make data-backed decisions based on trusted data
- **Self-service data access** & **modeling** cut down IT lead times by 95% (2 months to 2 days)
- Deliver **real-time insights across all LoBs**

AND MANY MORE STORIES

PORSCHE

PETROSEA

idorsia

MBCC GROUP

95%

reduction of IT lead times

KEY RECOMMENDATIONS

- Modernize business planning and steering holistically now !
- Availability of high data quality is essential to benefit from predictive planning, automated forecasting and simulation !
- Unleash the power of your data at point of consumption: Self-service data visualization is essential, but not sufficient !
- Connect data, don’t collect data – break down siloes and keep business data in context !
- Data Architecture: Vertically integrated technology accelerates your data strategy across the data value chain !

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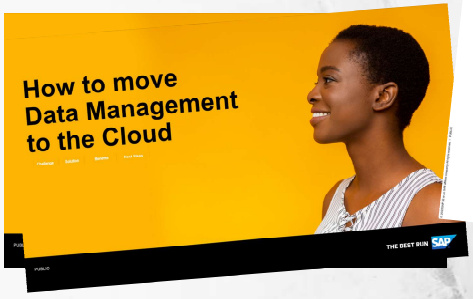
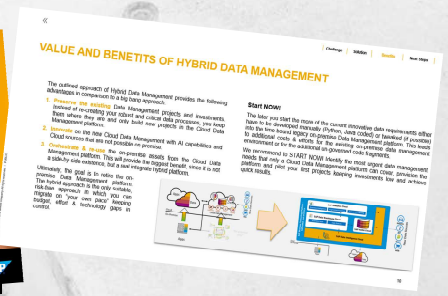
READ ON …





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REGISTER FOR VIRTUAL LIVE EVENTS …

REGISTER FOR VIRTUAL LIVE EVENTS …

SAP Data und Analytics Forum 2022

Anmeldung & weitere Infos

Begleiten Sie uns an Tag 1 zu einer ausführlichen Präsentation der SAP Analytics-Strategie und freuen Sie sich auf eine Vielzahl von Kundenpräsentationen!

Vertiefen Sie am zweiten Veranstaltungstag das erworbene Wissen mit unseren kostenpflichtigen Hands-On Sessions und tauschen Sie sich mit unseren Trainern und Entwicklern aus.

Freuen Sie sich auf die Top-Themen aus dem SAP Data und Analytics Portfolio wie:

- SAP Business Technology Platform
- SAP Analytics Cloud
- Business Objects 4.3
- SAP HANA Cloud
- SAP Data Warehouse Cloud
- SAP S/4HANA embedded Analytics
- SAP BW/4HANA

Datum

21.- 22. Juni 2022

Ort

Tag 1 virtuell und kostenfrei
Tag 1 + 2 vor Ort in Walldorf, kostenpflichtig

Agenda & Anmeldung

SAP Training Shop

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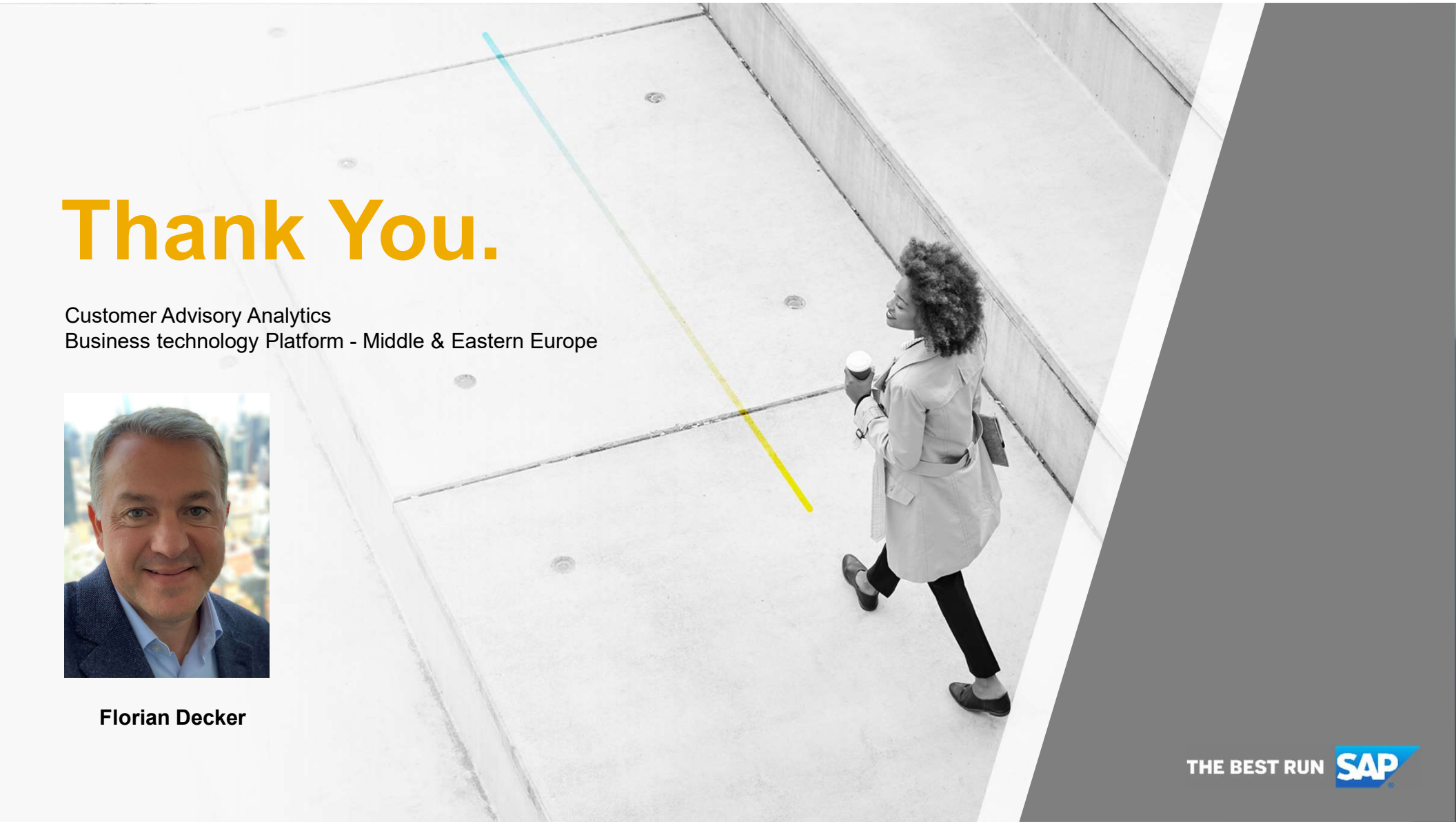
Thank You.

Customer Advisory Analytics
Business technology Platform - Middle & Eastern Europe

Florian Decker



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