

SAP Capital Markets Day Leading the Digital Transformation

February 9, 2017



Agenda

01:00 pm	Welcome Chafan Chulhan I land of Inventor Polations
	Stefan Gruber, Head of Investor Relations
01:00 – 01:30 pm	Strategy and Vision: Helping Customers Win in the New Digital Economy Bill McDermott, CEO Moderated by Maria Bartiromo, Global Markets Editor, Fox Business Network
01:30 – 02:15 pm	Product Innovation: Leading Customers' Digital Transformation Bernd Leukert, Products & Innovation Steve Singh, Business Networks & Applications
02:15 – 02:45 pm	E2E Digital Transformation enabled by SAP – Through the Eyes of the Customer Rob Enslin, Global Customer Operations Ittaya Sirivasukarn, INSEE CEO
02:45 – 02:55 pm	Coffee Break
02:55 – 03:45 pm	Customer Deep Dive – moderated by Jennifer Morgan, President SAP North America Jim Ferolo, Vice President Digital and Marketing Technologies, Maui Jim, Inc Robert Meshew, Chief Technology Officer, Microsoft Supply Chain, Microsoft Georgina Jarratt, Managing Director, Head of Transformation, Global HR, HSBC Bank PLC Richard Taylor, Partner at The Birchman Group
03:45 – 04:10 pm	Driving Growth, Predictability, and Profitability Luka Mucic, CFO
04:10 – 05:00 pm	Q&A Bill McDermott, Luka Mucic, Rob Enslin, Bernd Leukert, Steve Singh
05:00 – 05:30 pm	Cocktails and Social Hour

Safe Harbor Statement

Any statements contained in this document that are not historical facts are forward-looking statements as defined in the U.S. Private Securities Litigation Reform Act of 1995. Words such as "anticipate," "believe," "estimate," "expect," "forecast," "intend," "may," "plan," "project," "predict," "should" and "will" and similar expressions as they relate to SAP are intended to identify such forward-looking statements. SAP undertakes no obligation to publicly update or revise any forward-looking statements. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. The factors that could affect SAP's future financial results are discussed more fully in SAP's filings with the U.S. Securities and Exchange Commission ("SEC"), including SAP's most recent Annual Report on Form 20-F filed with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates.



Strategy and Vision:

Helping Customers Win in the New Digital Economy

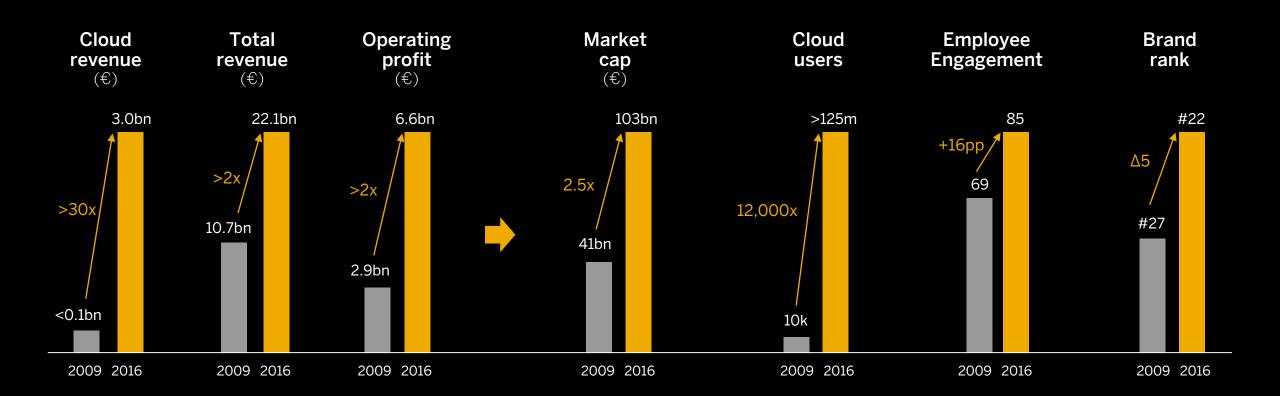
Bill McDermott, CEO

February 9, 2017



Seven Years of Significant, Sustainable Growth

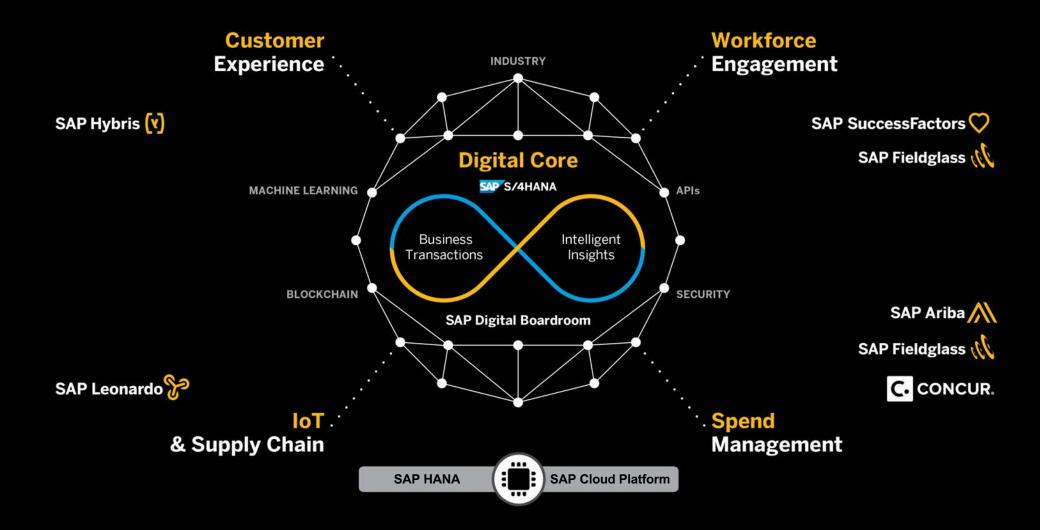
Driven by strong customer, employee and brand engagement



^{2009 2016}

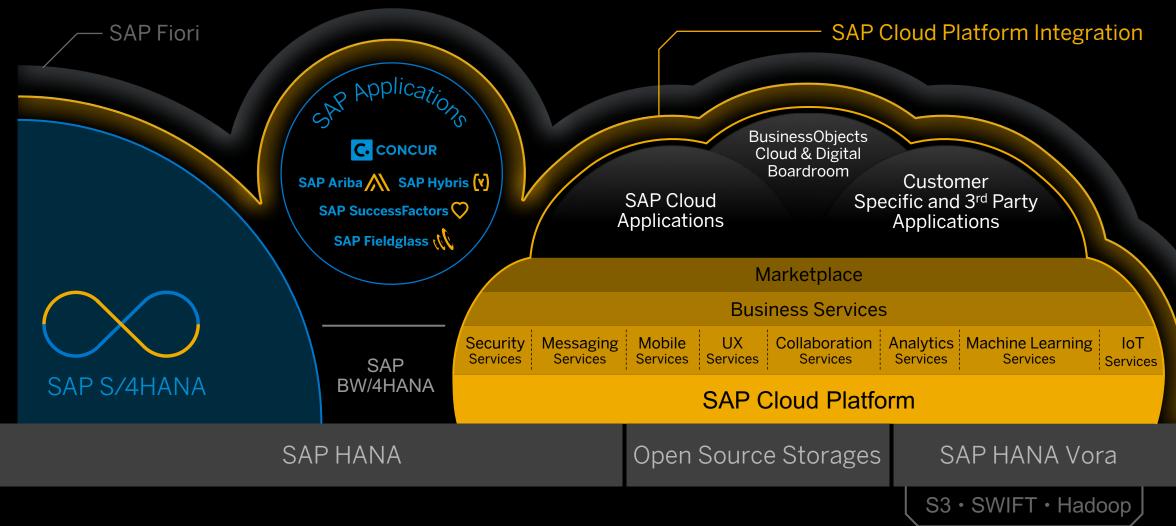
^{*} Interbrand Ranking. All numbers are non-IFRS unless otherwise stated.

SAP Cloud is the Digital Business Platform



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SAP Cloud Platform accelerates digital innovation

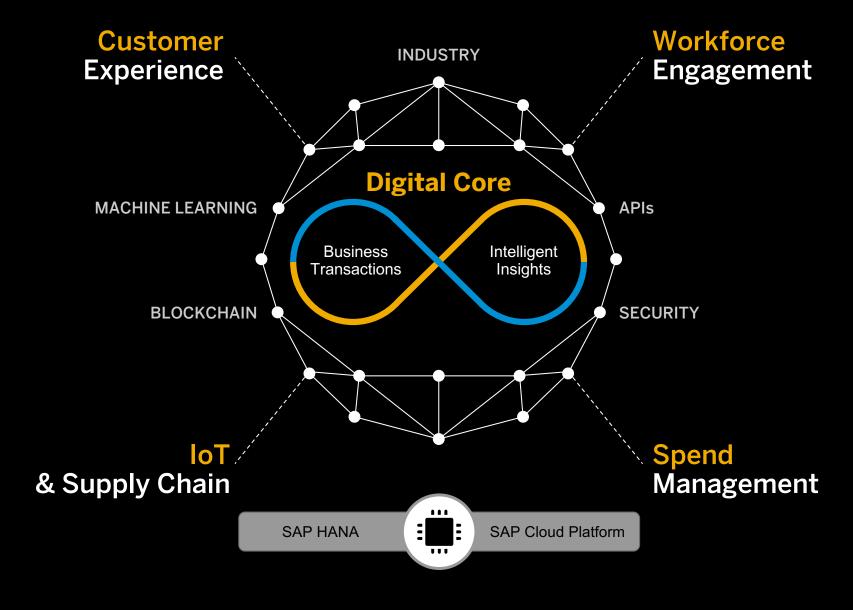




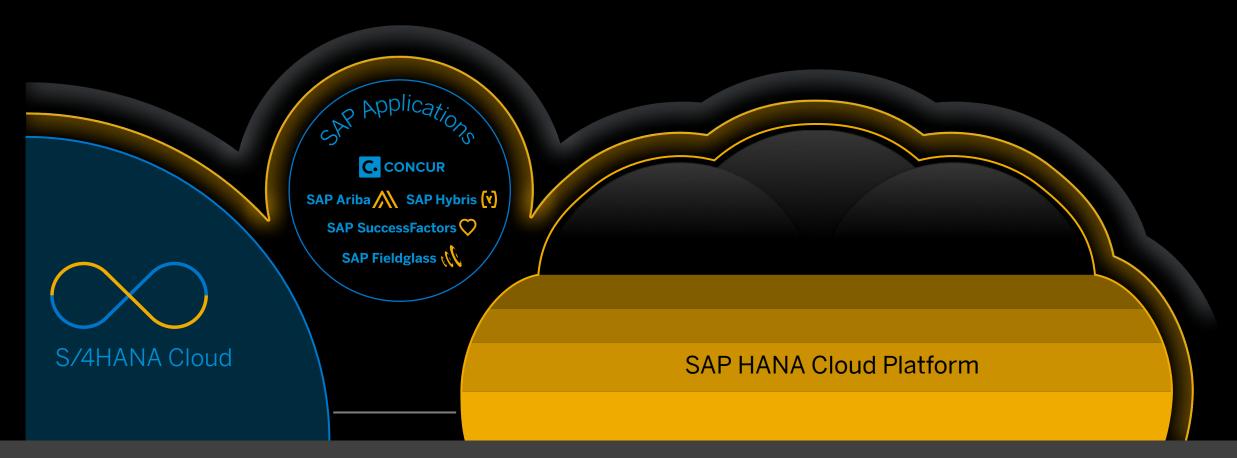
SAP Capital Markets Day Leading Customers' Digital Transformation Bernd Leukert, Products & Innovation

Bernd Leukert, Products & Innovation Steve Singh, Business Networks & Applications February 9, 2017



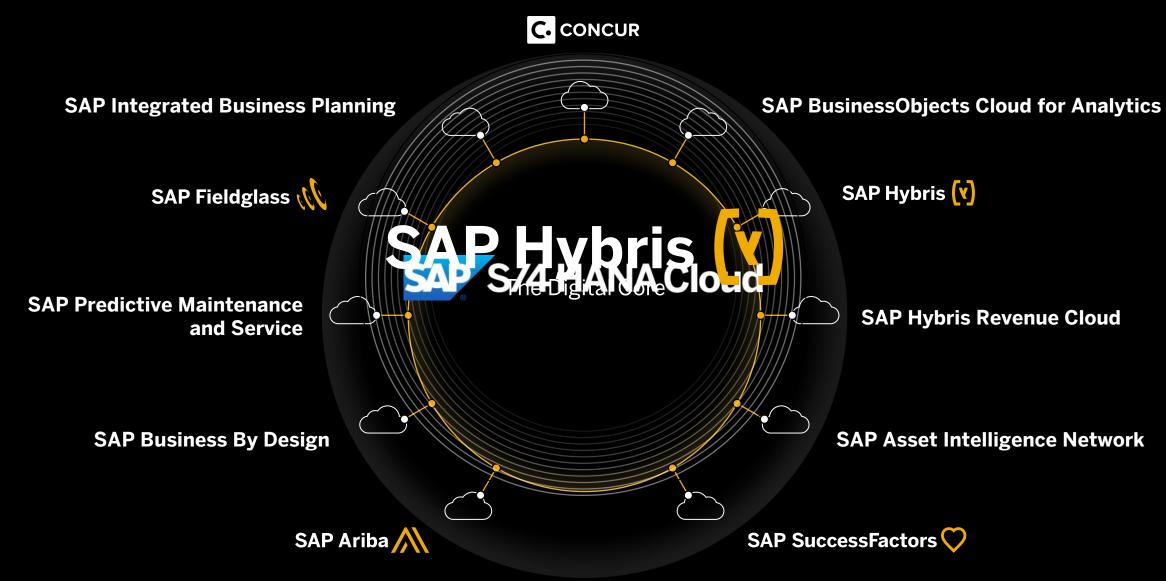


SAP's Modular Suite for Digital Differentiation

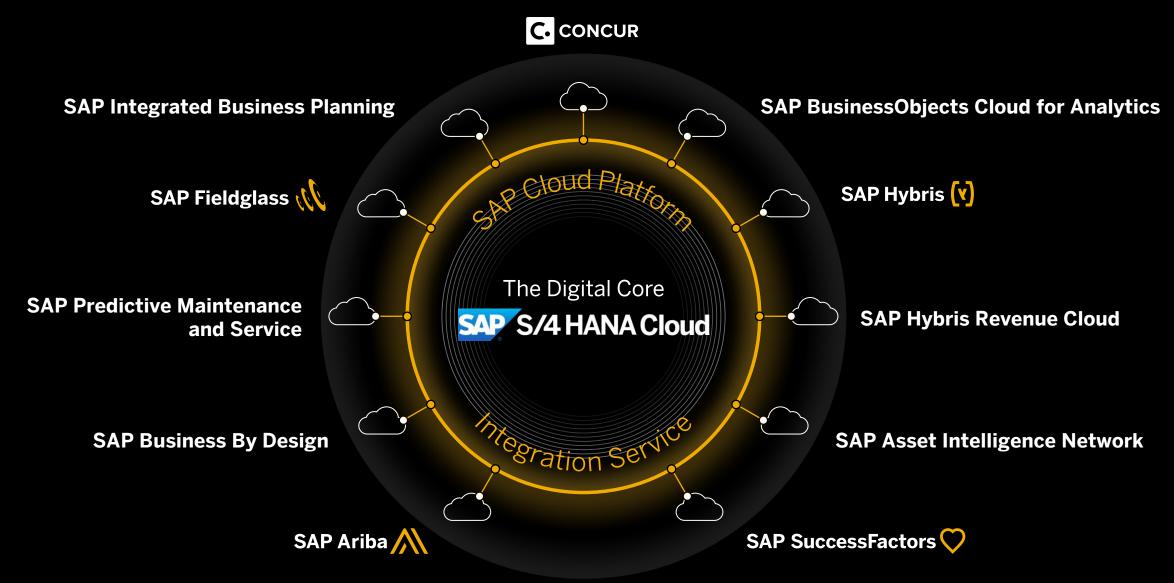


Data Foundation (SAP HANA, SAP HANA Vora)

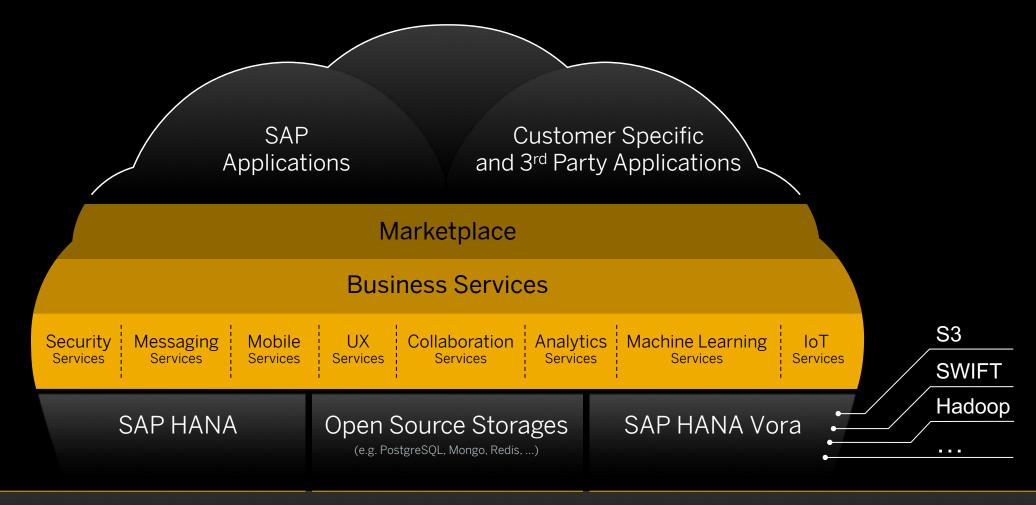
SAP Cloud Applications



SAP Cloud Applications



SAP Cloud Platform



Infrastructure as-a-Service

SAP Datacenters
(or others e.g: Microsoft | Google | Amazon)



Informational Technology (IT) "Outcomes"

"Things"

Operational Technology (OT)



SAP Clea 📀 – Machine Learning



SAP Clea Applications

SAP Clea for ...

Cash Application
Brand Intelligence
Service Ticket Intelligence
Resume Matching

Custom Applications

SAP API Business Hub



Business Services

Invoice Processing
Enterprise Bot
Profile Matching

Technical Services

Text
Image / Video
Advanced Numerical

Training

Data Science Interface

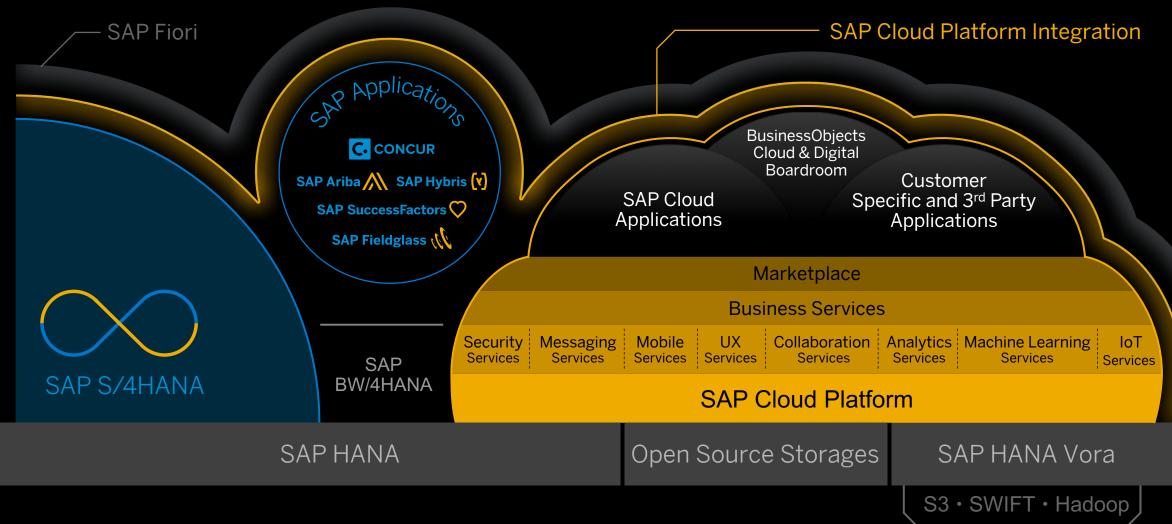


SAP Clea on SAP Cloud Platform

Cloud Foundry

SAP Cloud Platform

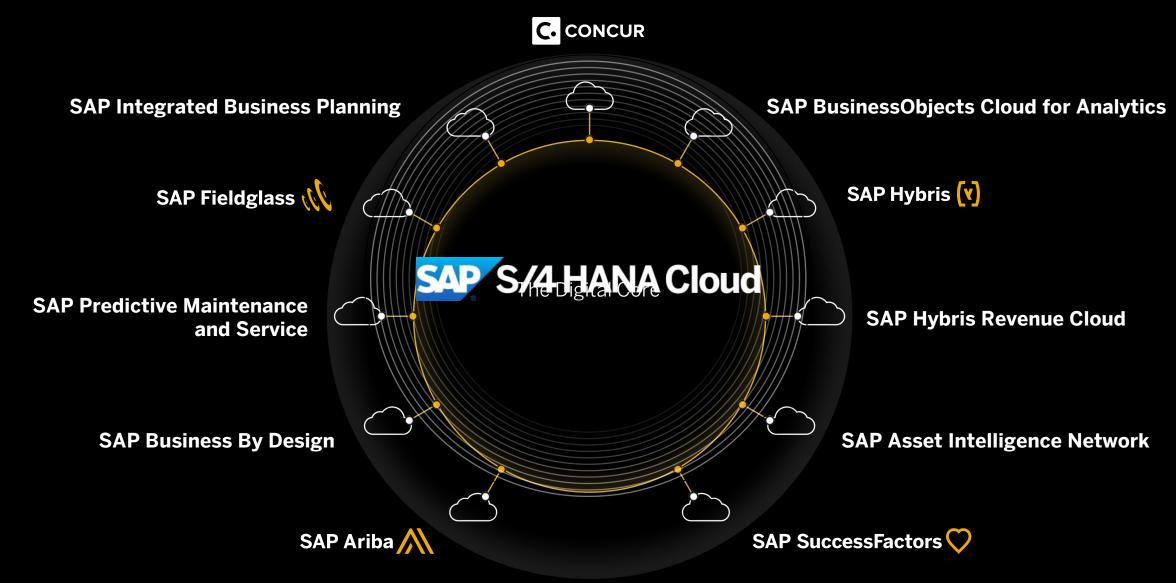
SAP's Modular Suite



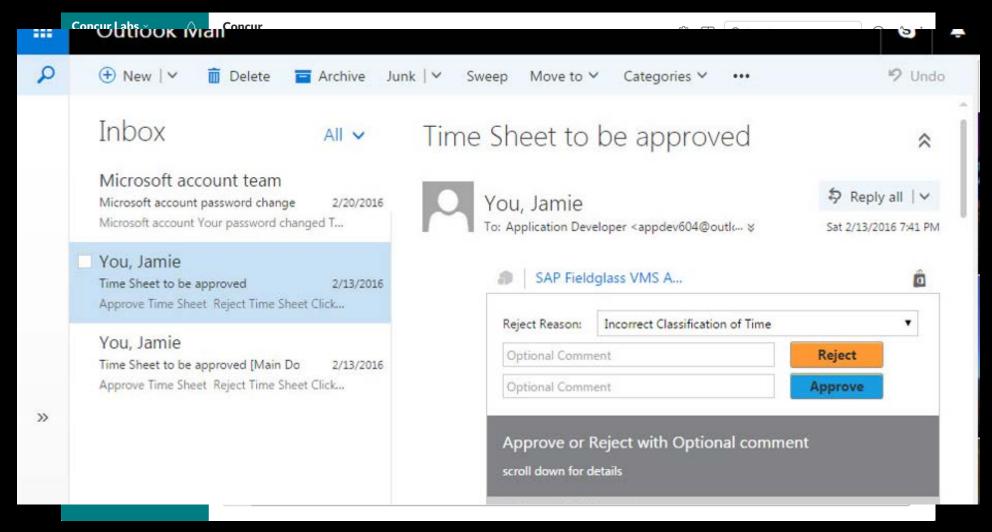
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One SAP – Integration across all applications



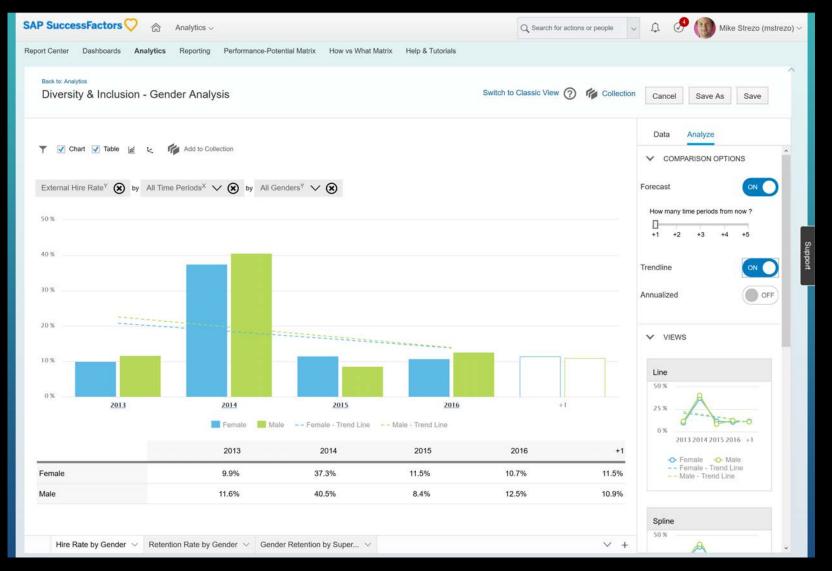
Open Platforms: Innovation where users are

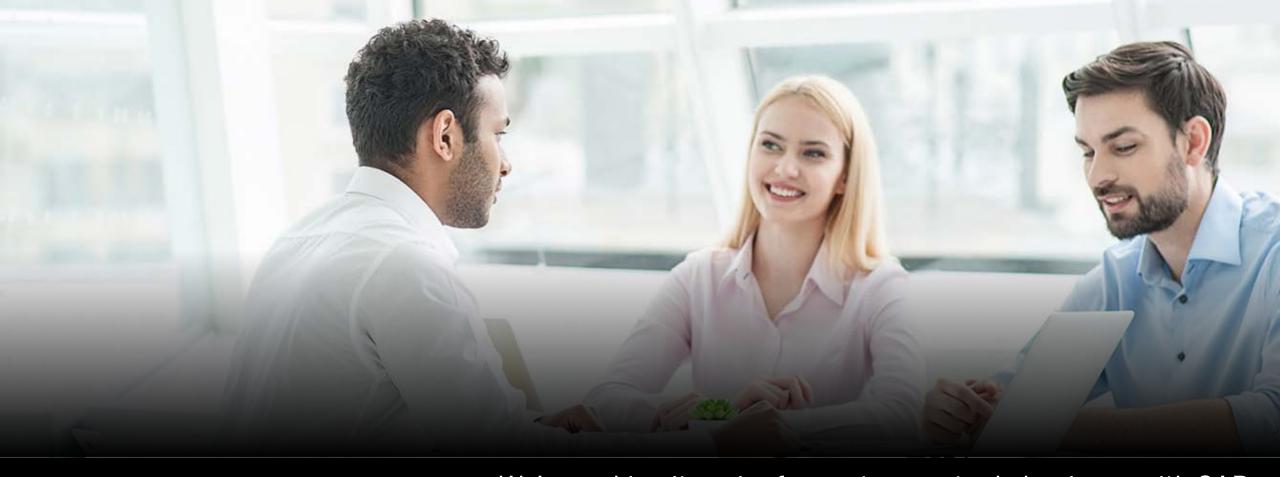


Concur bot for Slack (Beta) from within Microsoft Outlook



Business Beyond Bias





We're making it easier for customers to do business with SAP

Connected to Customers

Cloud Simple Selling:

- Contracts
- Pricing
- Support



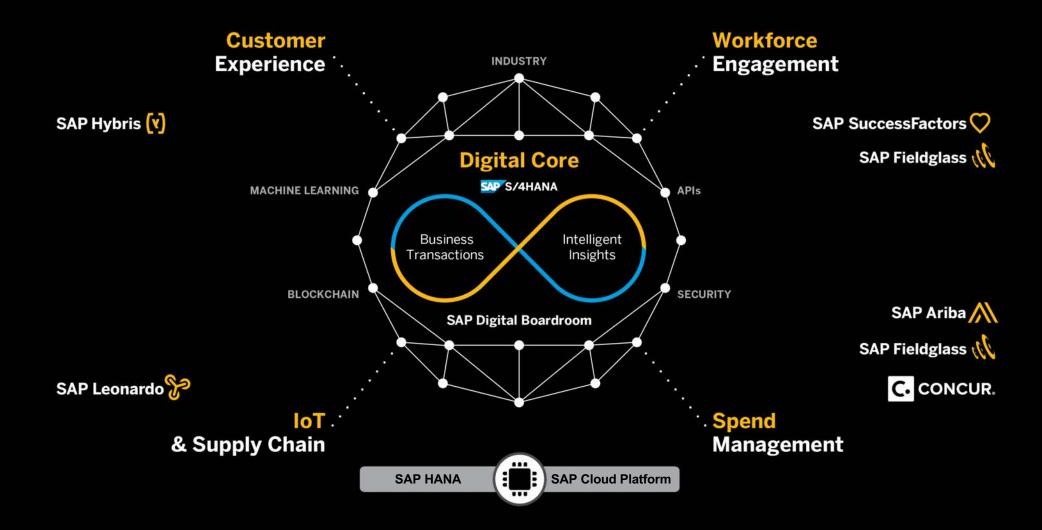
E2E Digital Transformation enabled by SAP – Through the Eyes of the Customer

Ittaya Sirivasukarn, INSEE CEO Rob Enslin, SAP Global Customer Operations

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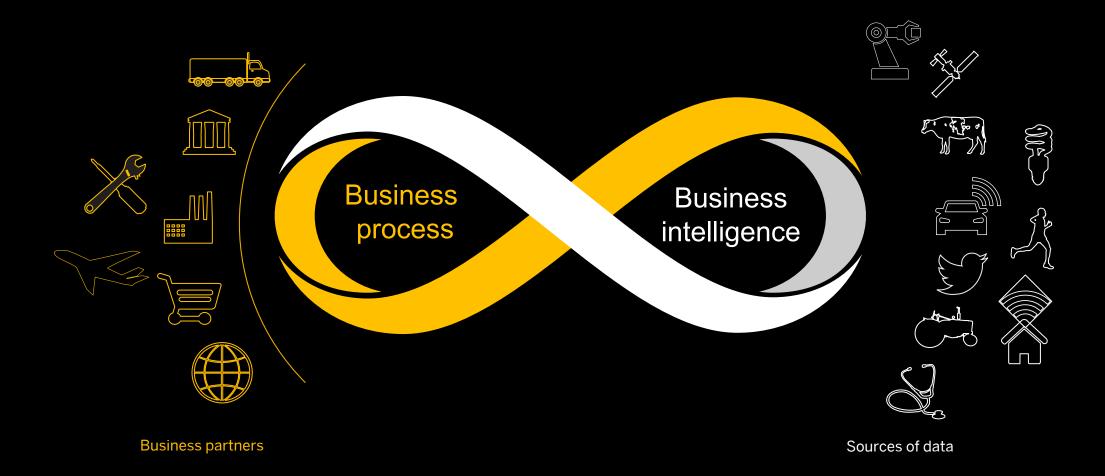


Digital Business Framework

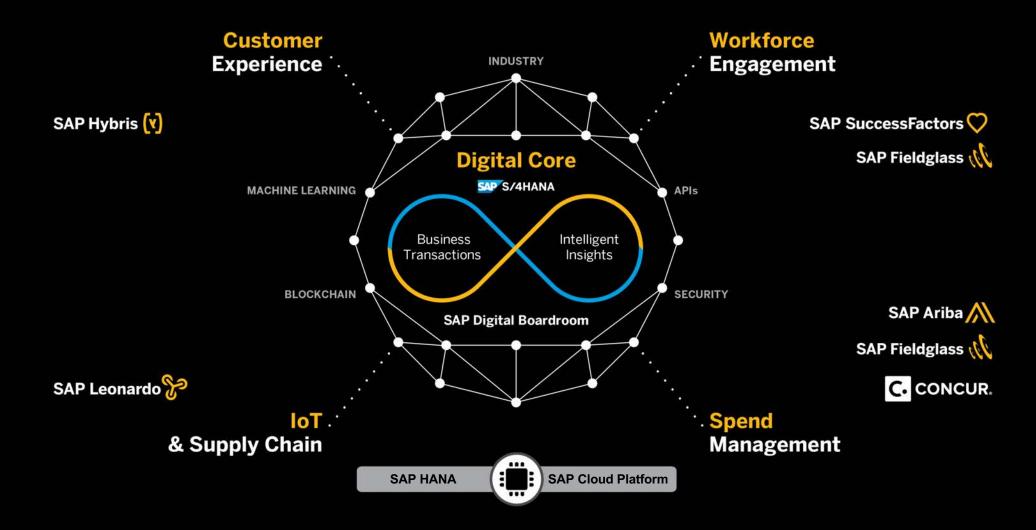


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Enterprise architecture for the Digital Economy



Digital Business Framework



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SIAM CITY CEMENT

- Siam City Cement (SCCC) is the 2nd largest of Cement & Building Products Producer & Distributor in Thailand
- INSEE Digital is the IT of SCCC who provides all IT Application & Infrastructure to SCCC
- Annual revenue of 800m-Euro and 4,000 employees
- SCCC is embarking on a regional expansion strategy buying assets from competing cement brands (e.g. Holcim, Cemex) throughout Asia
- Ambition to be the first Digital Enterprise in Thailand, leading the transformation of Asian enterprises into Industry 4.0





SAP Capital Markets Day Leading the Digital Transformation

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Bringing it all Together Customer Deep-Dive

Jennifer Morgan, President SAP North America February 9, 2017



Bringing it all together

Customer deep-dive



HSBC 🔀

birchman



Jim Ferolo

Vice President Digital and Marketing Technologies, Maui Jim, Inc.

Georgina Jarratt

Managing Director, Head of Transformation, Global HR, HSBC Bank PLC

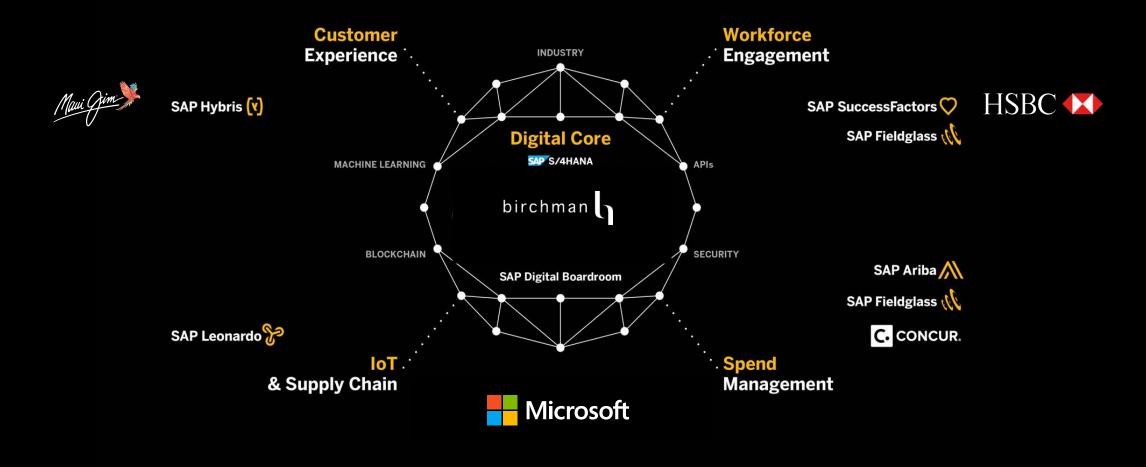
Richard Taylor

Partner at The Birchman Group

Robert Meshew

Chief Technology Officer, Microsoft Supply Chain, Microsoft

Digital Business Framework







Driving Growth, Predictability, and Profitability

Luka Mucic, CFO

February 9, 2017



2020 growth trajectory

Continued strong cloud growth

Taking market share & driving share of wallet

New cloud bookings: +31% in FY 16

Cloud backlog: €5.4bn; +47% @cc as of FY 16

Growth in our core business

Software

Low- to mid-single digit license decline through 2020

Support

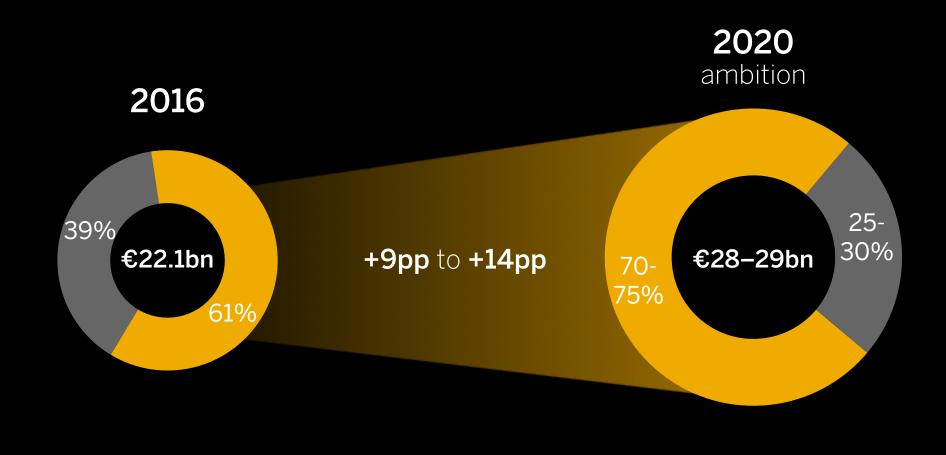
Highly predictable due to resilient growth and very high renewal rates

High single-digit cloud and software revenue growth

Pushing towards a larger more predictable business

Support + Cloud subscriptions revenue as share of total revenue

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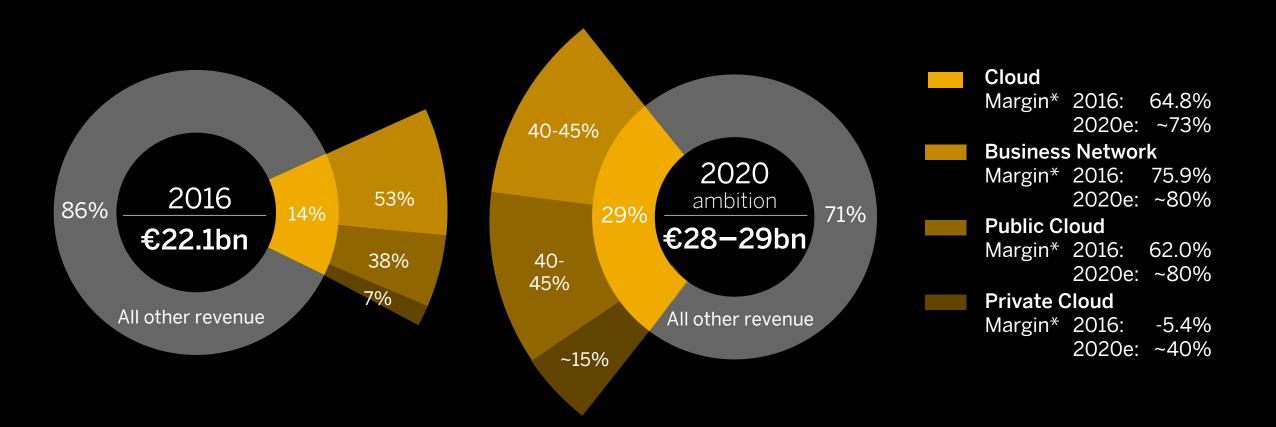


All other revenue

All figures are non-IFRS

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Cloud gross margins on track towards long-term ambition



*Cloud subscriptions and support gross margin; 2020 potential

Increased transparency in our segment reporting

Business development by delivery model

Extract from new segment reporting***	FY/16	FY/20e
ATS** laaS*	-5.4	~40
ATS** SaaS/PaaS*	62.0	~80
Business Network SaaS/PaaS*	75.9	~80
Cloud*	64.8	~73
Software & Support	87.4	~88
Cloud & Software	83.7	
Services	18.2	~20
Total gross margin	72.9	

Expected development of cost ratios

R&D will slightly decline

S&M expected to follow growth of business

G&A will remain broadly stable at reduced level

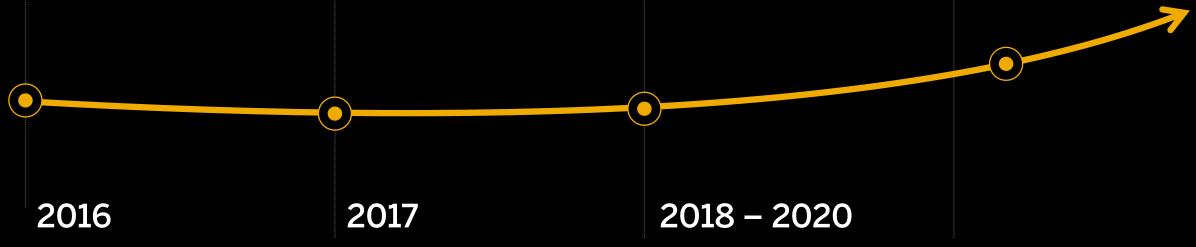
^{*} Subscriptions and support

^{**} Applications, Technology and Services

^{***}Non-IFRS gross margins in %; starting Q1/17

Driving increased profitability

Highly profitable cloud business in the long term



- Mix shift effects
- Cloud investments
- Services margin dampened by strategic co-innovation

- Mix shift effects
- Cloud investments
- Services margin improving

- Cloud investments paying off increasing gross margin improvements
- Cloud overtakes software
- Efficiency in each business improving and cost ratios start to improve
- Cloud at scale contributes to profit acceleration through increased share of renewal base
- Services margin improving

Strong growth ambitions through 2020



Cloud Subscription **€2.99bn**

Cloud and Software €18.43bn

Total Revenue €22.07bn

Operating Profit **€6.63bn**

2017 outlook*

Cloud Subscription

€3.8 – 4.0bn

upper end +34%

Cloud and Software

+6% to +8%

Total Revenue

€23.2 - 23.6bn

Operating Profit **€6.8 – 7.0bn**

2020 ambition

Cloud Subscription

€8.0 – 8.5bn

Total Revenue

€28.0 - 29.0bn

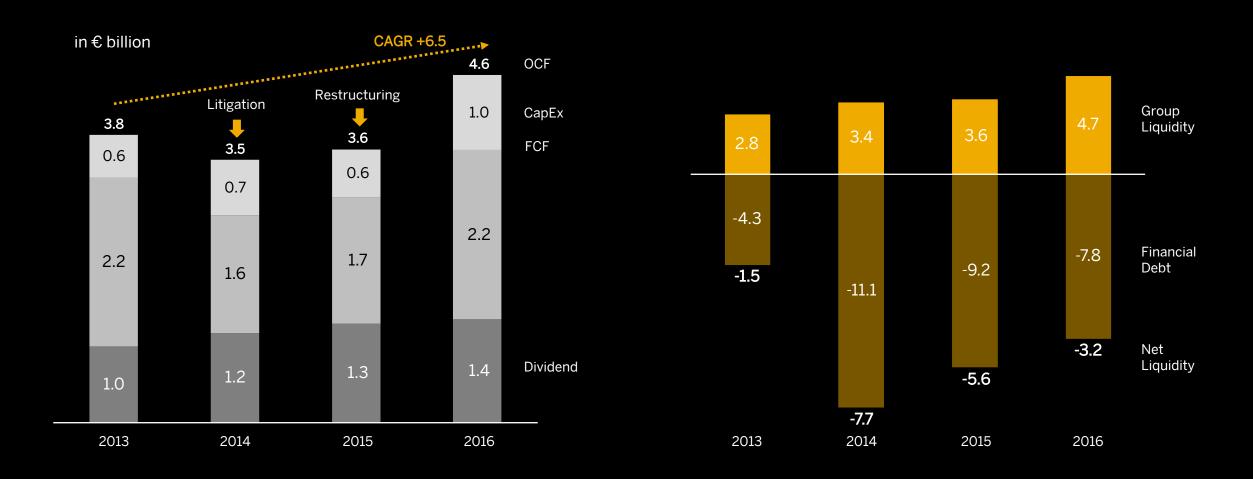
Operating Profit

€8.5 - 9.0bn

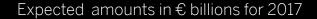
Support + cloud subs – share of revenue **70% to 75%**

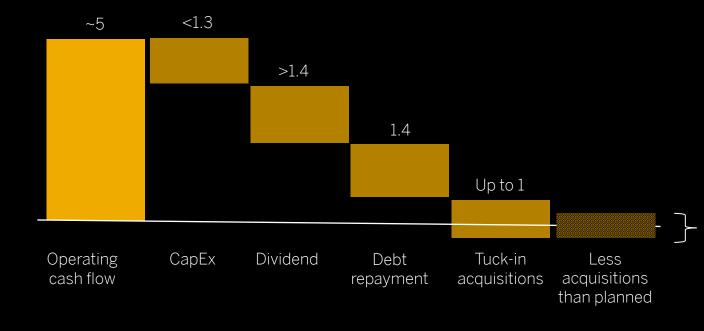
Non-IFRS: *Non-IFRS at constant currencies

Expanding operating cash flow while significantly paying back debt, increasing dividends, and investing in growth



Considerations for share buyback





Capital allocation priorities

- CapEx funding of organic growth opportunities
- Repayment of debt
- Continued dividends
- Tuck-in acquisitions

Potential share buyback in H2 2017

SAP remains a growth company, today and beyond 2020

- SAP is the leader in business and enterprise software and has never been in a stronger position
- We are continuously investing in growth and our proven track record of innovation is helping to capture new business opportunities and ensure long-term success
- As we continue our acceleration to the cloud we will increase the predictability of our revenues, improve margins, profitability, and cash flow
- Our unique position provides optionality around strategic decisions aimed at driving shareholder value



Q&A

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