Experience the Next-Generation Processes of the Intelligent Suite from SAP

iENT200

SAP TECHED

Speakers

Las Vegas
September 24–27, 2019

Michael Ameling

Barcelona
October 8-10, 2019

Michael Ameling
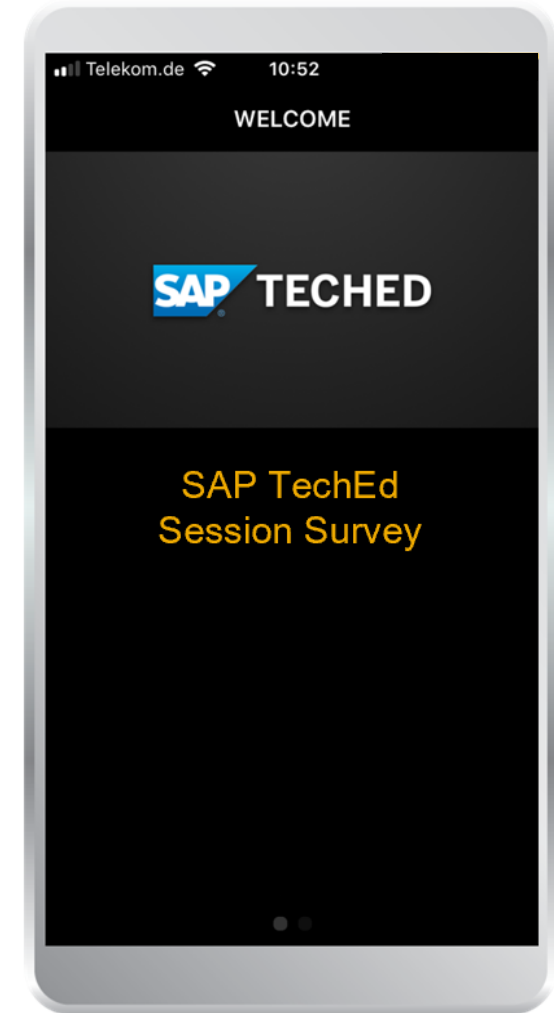
Bangalore
November 13-15, 2019

Michael Ameling

Take the session survey.

We want to hear from you!

Complete the session evaluation for this session **iENT200** on the SAP TechEd mobile app.

Download the app from
iPhone App Store or Google Play.

Disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. Except for your obligation to protect confidential information, this presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this presentation or any related document, or to develop or release any functionality mentioned therein.

This presentation, or any related document and SAP's strategy and possible future developments, products and or platforms directions and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this presentation is not a commitment, promise or legal obligation to deliver any material, code or functionality. This presentation is provided without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. This presentation is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this presentation, except if such damages were caused by SAP's intentional or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

Agenda

Delivering the Intelligent Enterprise

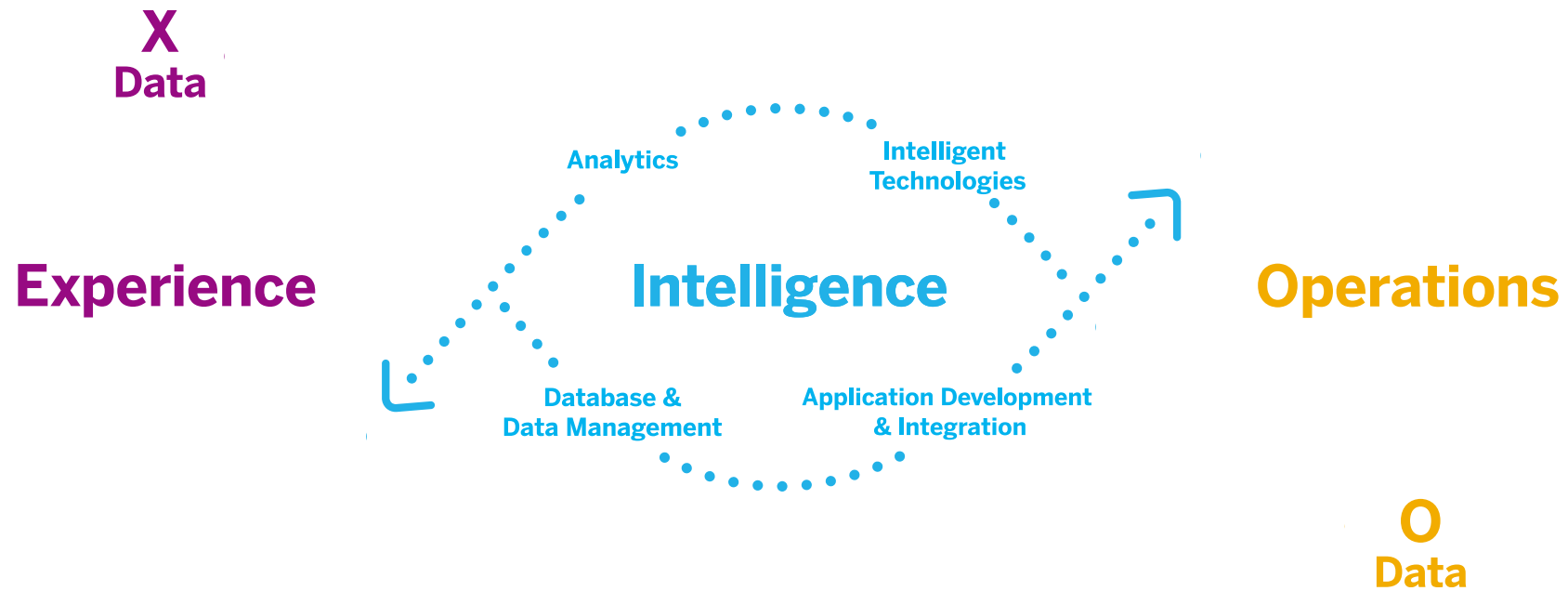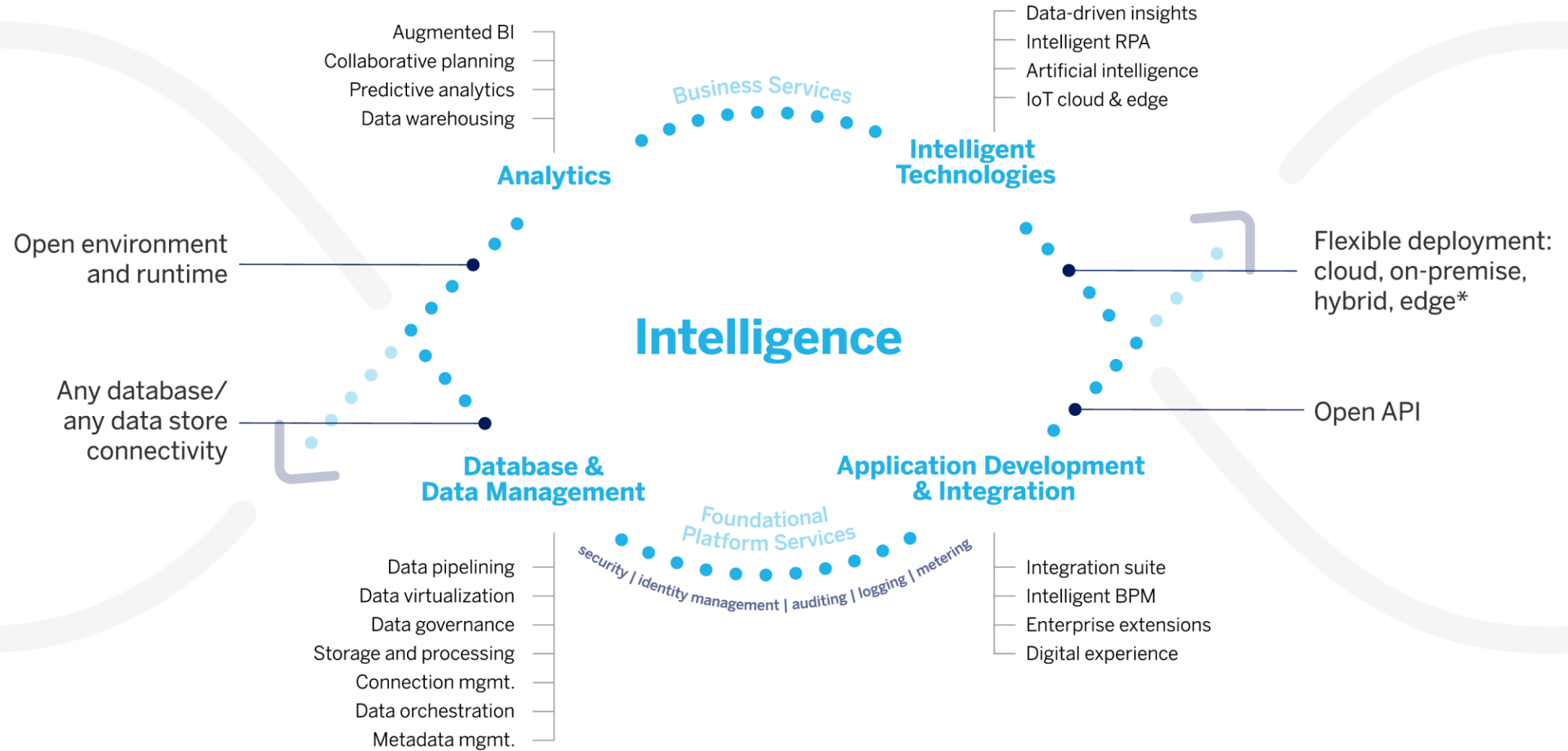End-to-end business processes

Technology guidelines

Summary

Q&A

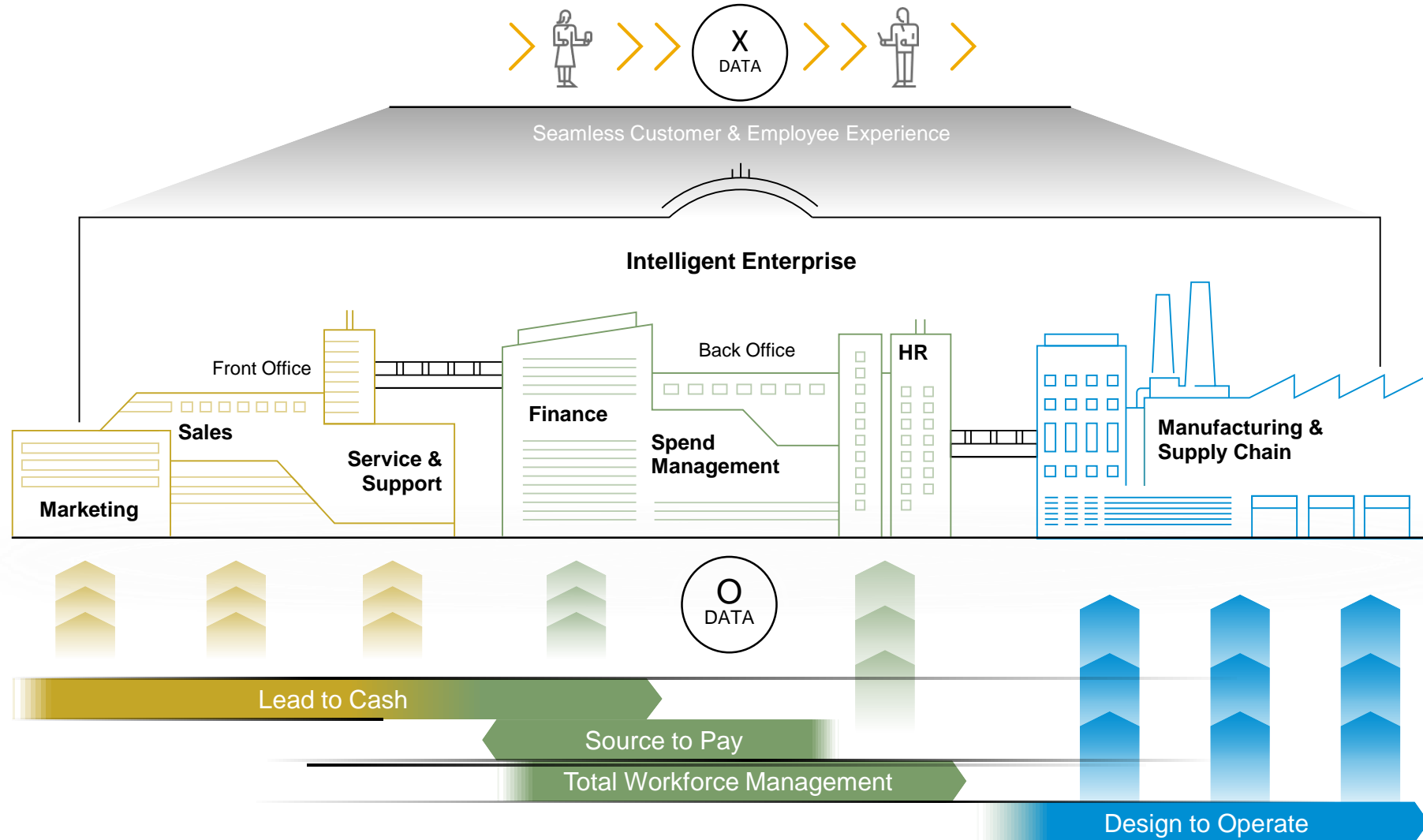# **Delivering** the Intelligent Enterprise

Intelligent Enterprise

X
Data

Analytics

Intelligent Technologies

Experience

Intelligence

Operations

Database & Data Management

Application Development & Integration

O
Data

Business Technology Platform

Augmented BI

Collaborative planning

Predictive analytics

Data warehousing

Analytics

Business Services

Data-driven insights

Intelligent RPA

Artificial intelligence

IoT cloud & edge

Intelligent Technologies

Open environment and runtime

Intelligence

Flexible deployment: cloud, on-premise, hybrid, edge*

Any database/ any data store connectivity

Open API

Database & Data Management

Application Development & Integration

Foundational Platform Services

security | identity management | auditing | logging | metering

Data pipelining

Data virtualization

Data governance

Storage and processing

Connection mgmt.

Data orchestration

Metadata mgmt.

Integration suite

Intelligent BPM

Enterprise extensions

Digital experience

*Services availability may change per deployment model and IaaS vendors

The Intelligent Enterprise

Integrated end-to-end business processes for the entire value chain

X DATA

Seamless Customer & Employee Experience

Intelligent Enterprise

Front Office

Sales

Marketing

Service & Support

Finance

Spend Management

Back Office

HR

Manufacturing & Supply Chain

O DATA

Lead to Cash

Source to Pay

Total Workforce Management

Design to Operate

End-to-end business processes
for the Intelligent Enterprise

End-to-End Business Processes

Total Workforce Management

Planning 〉 Staffing 〉 Onboarding 〉 Working 〉 Paying 〉 Closing

The Intelligent Enterprise

Integrated end-to-end Total Workforce Management process

X DATA

Seamless Customer & Employee Experience

Intelligent Enterprise

SAP SuccessFactors	SAP S/4HANA
SAP Fieldglass	SAP Concur

O DATA

Total Workforce Management
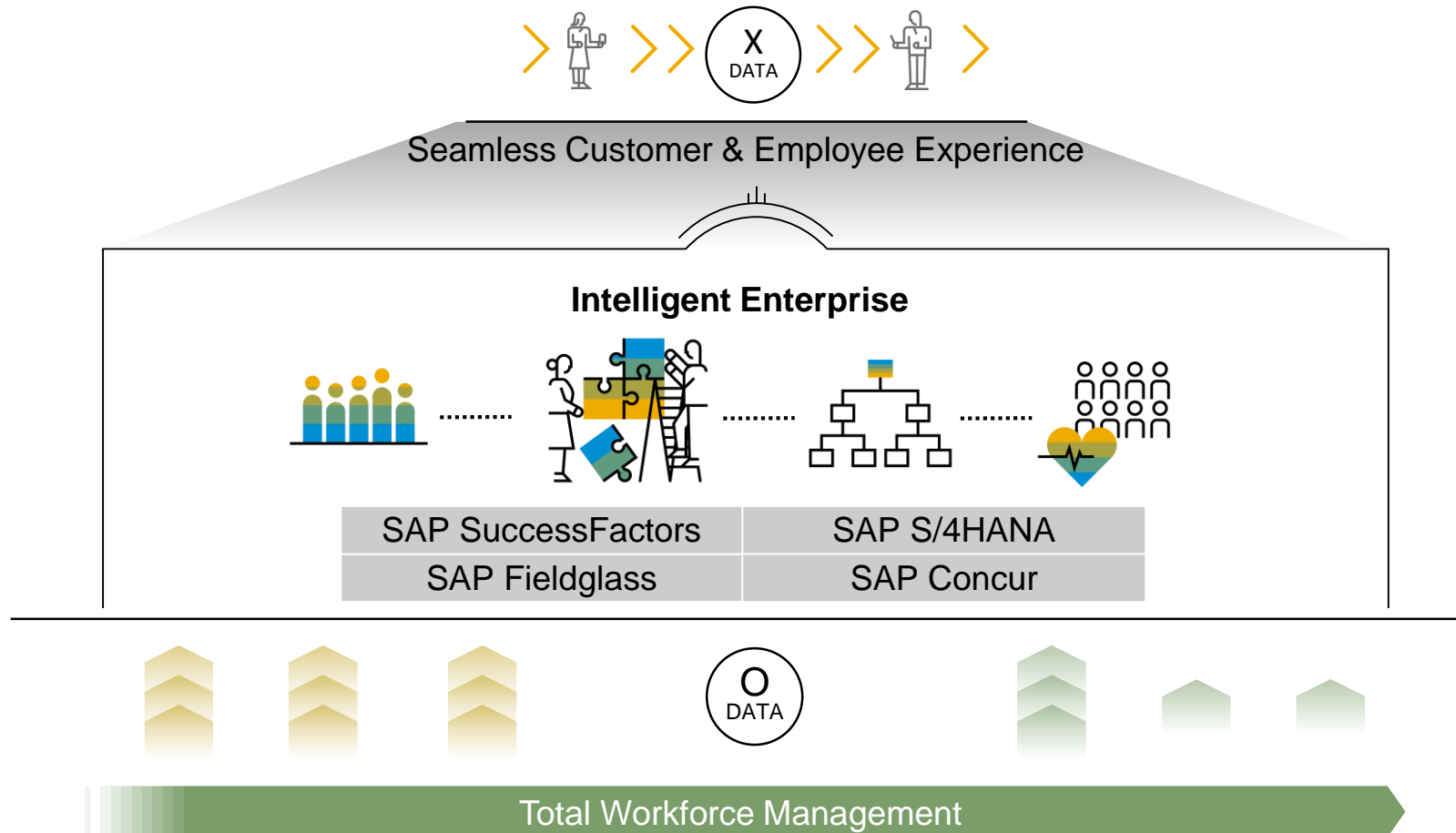
End-to-End Business Processes

Design to Operate

Design > Plan > Manufacture > Deliver > Operate

The Intelligent Enterprise

Integrated end-to-end Design to Operate process

Seamless Customer & Employee Experience

Intelligent Enterprise

SAP S/4HANA Cloud for intelligent product design	SAP Integrated Business Planning	SAP Digital Manufacturing Cloud	SAP S/4HANA Supply Chain for extended warehouse management	SAP Intelligent Asset Management
SAP Product Lifecycle Costing	SAP 3D Visual Enterprise	SAP S/4HANA Manufacturing for Production Engineering and Operations	SAP S/4HANA Supply Chain for transportation	SAP Asset Manager for Mobile Asset Management
SAP Engineering Control Center for SAP S/4HANA	SAP Enterprise Product Engineering	SAP S/4HANA Manufacturing	SAP Logistics Business Network	SAP Asset Intelligence Network

Design to Operate

End-to-End Business Processes

Lead to Cash

Unidentified to Identified Contact › Lead › Opportunity › Quote › Customer Order › Contract/ Order Management › Fulfillment › Invoicing
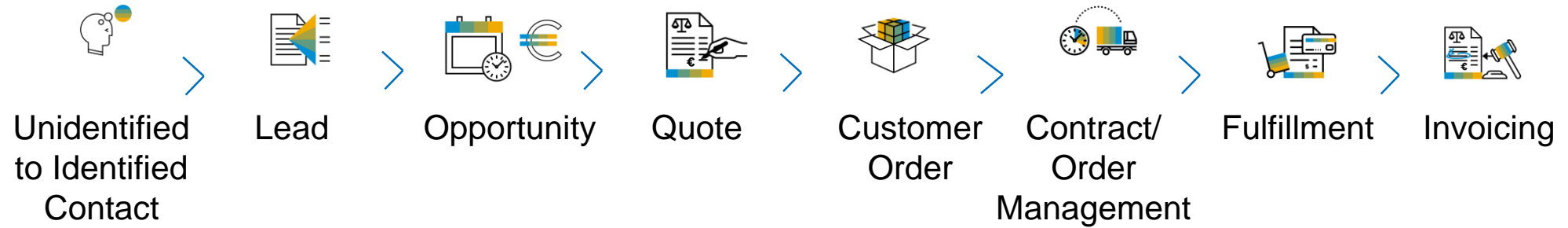
The Intelligent Enterprise
Integrated end-to-end Lead to Cash Process

Seamless Customer & Employee Experience

Intelligent Enterprise

SAP Marketing Cloud	SAP Commerce Cloud	SAP Sales Cloud
SAP Service Cloud	SAP Customer Data Cloud	SAP S/4HANA

Lead to Cash
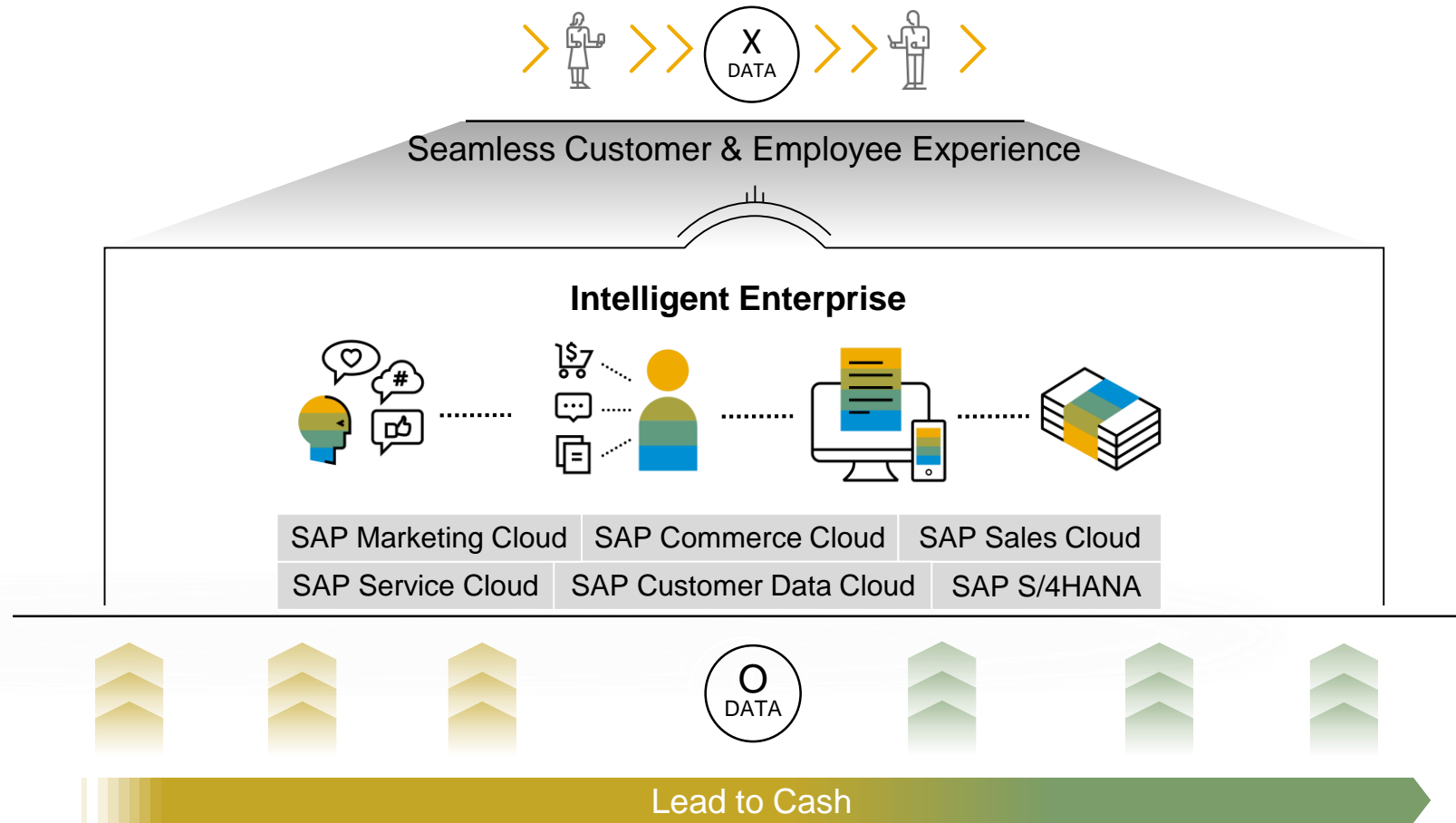
End-to-End Business Processes

Source to Pay

Source and Contract › Plan and Forecast › Buy and Deliver › Invoice and Pay

End-to-End Business Processes

Integrated end-to-end Source to Pay process

X DATA

Seamless Customer & Employee Experience

Intelligent Enterprise

SAP Ariba	SAP S/4HANA
SAP Fieldglass	SAP Digital Supply Chain

O DATA

Source to Pay
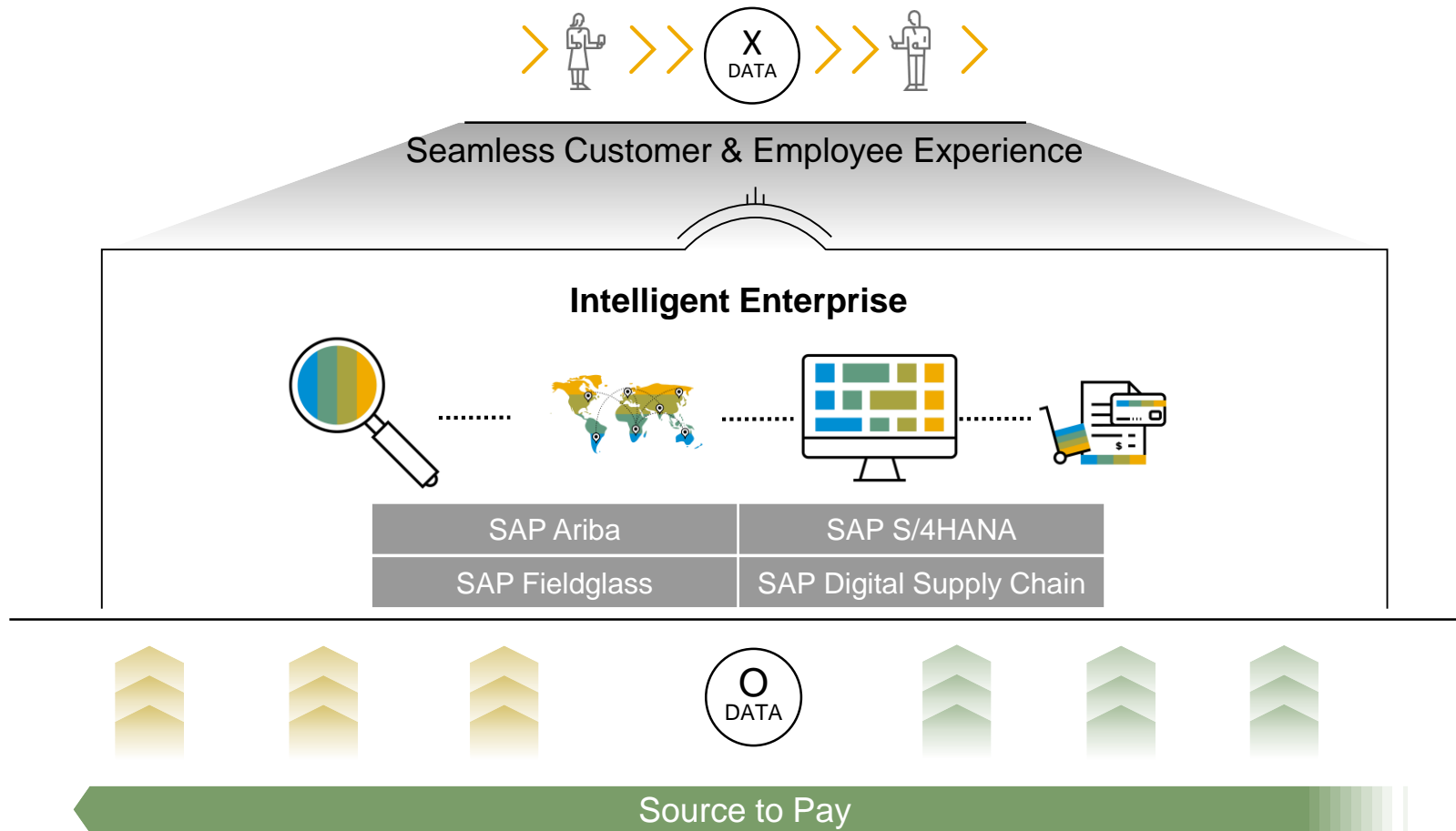
SAP integration DNA for the Intelligent Suite

Consistent adoption of technology guidelines along key scenarios
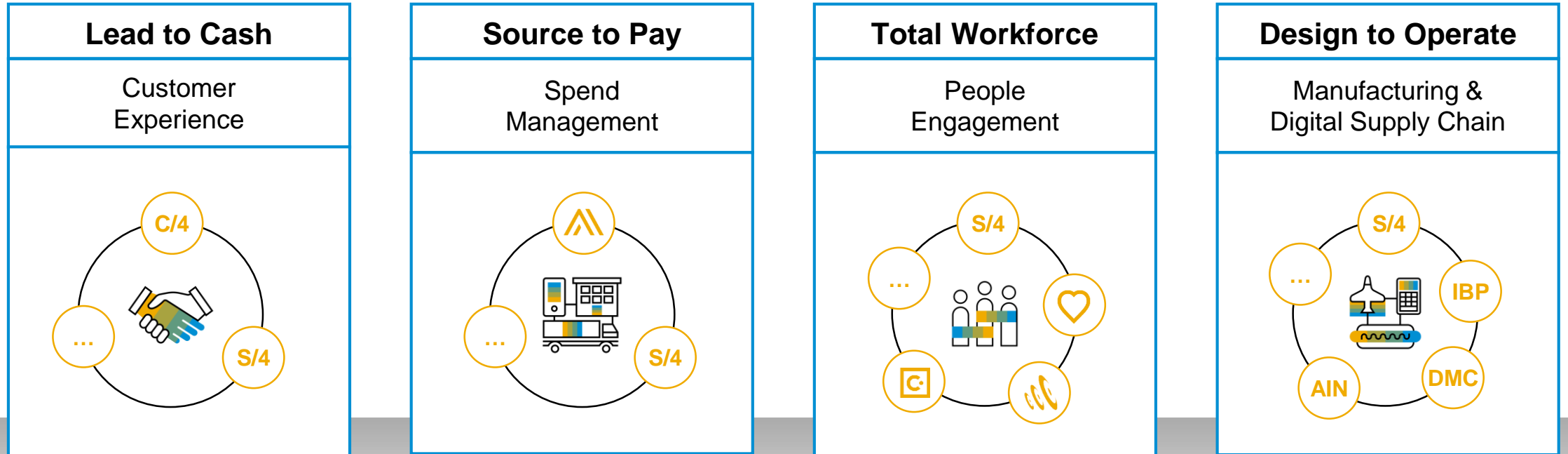
Lead to Cash	Source to Pay	Total Workforce	Design to Operate
Customer Experience	Spend Management	People Engagement	Manufacturing & Digital Supply Chain

Technology Guidelines

Reference Architecture   Core Integration   Application Lifecycle Management   Security & Identity Management   Experience   Analytics

Reference Architecture
End-to-end business process models published at SAP API Business Hub
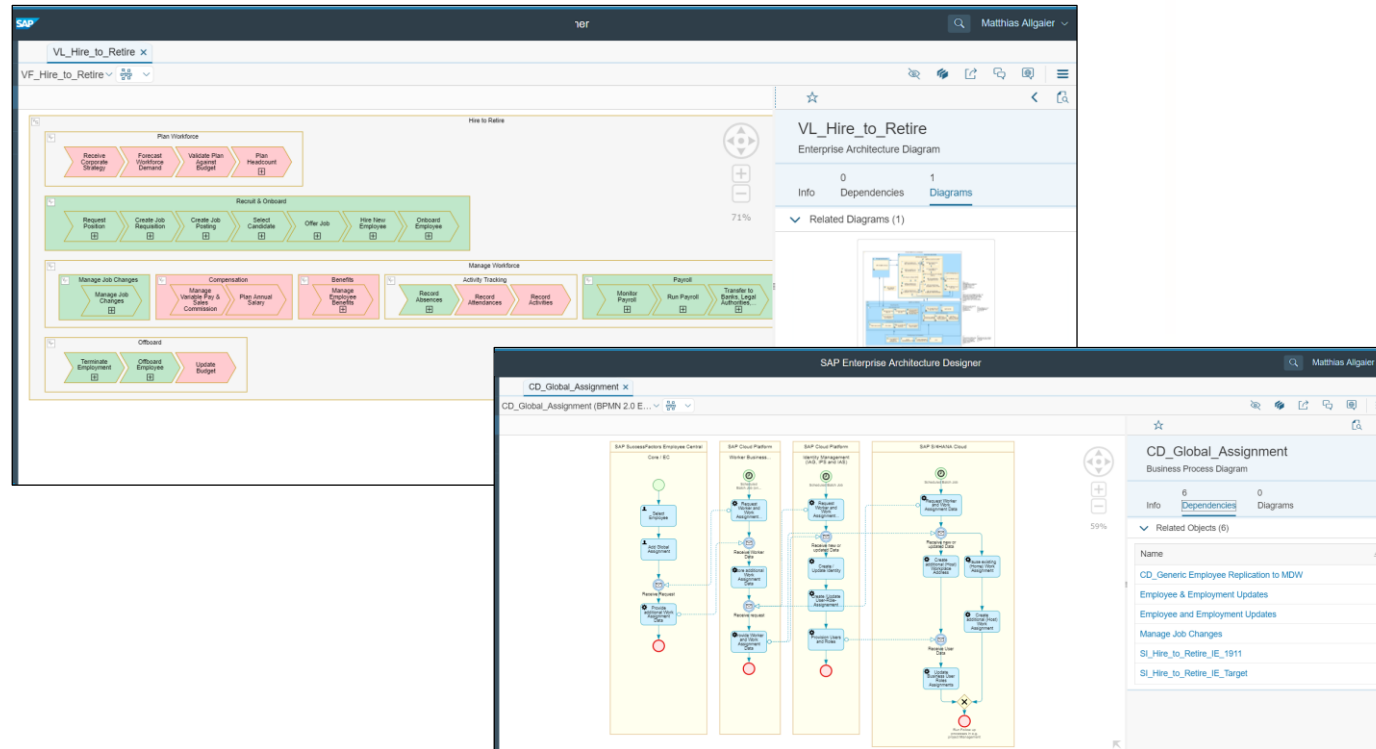
Example: Total Workforce Management (Hire to Retire)

Demo

SAP Business API Hub and reference architecture

Central master data services
From master data replication towards data sharing

Intelligent Suite

SAP Concur
SAP Ariba
SAP SuccessFactors
SAP Fieldglass
SAP S/4HANA®
SAP® C/4HANA

ONE Maser Data

SAP Cloud Platform
Master Data Services

On-Premise

SAP Master Data Governance

| SAP S/4HANA | SAP Business Suite | … |

INT300
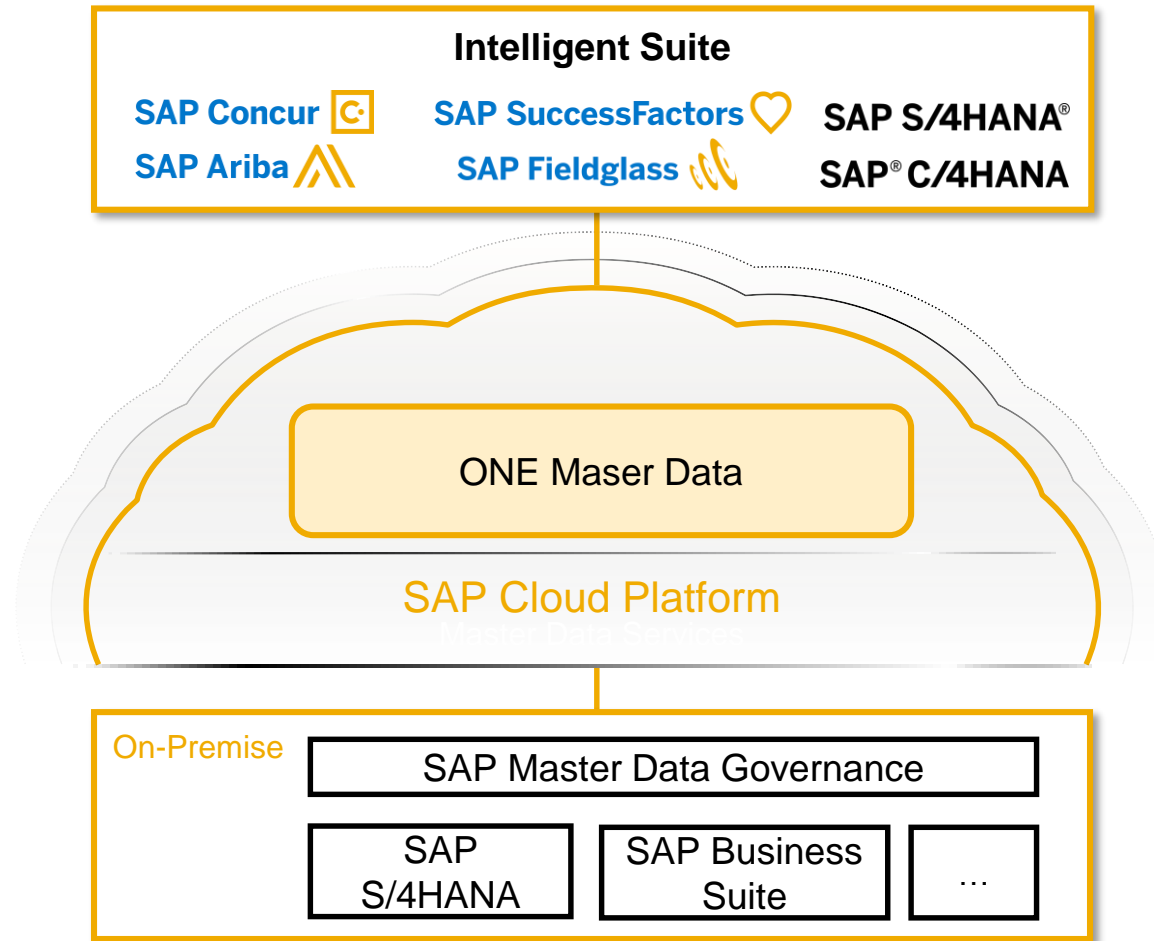
Experience
Consistent and delightful
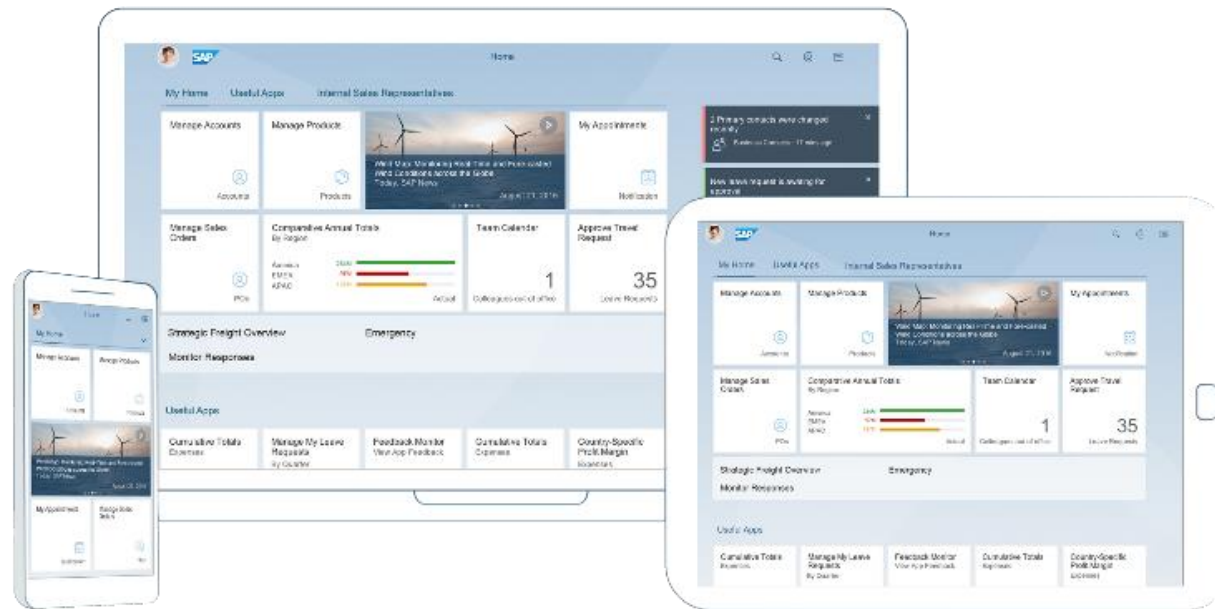
Demo

Hire to Retire User Experience

Intelligence

Talent development to build a better workforce

Connect employees with personalized training

Make better use of vast amounts of relevant and current content available

Help organizations create a culture of learning
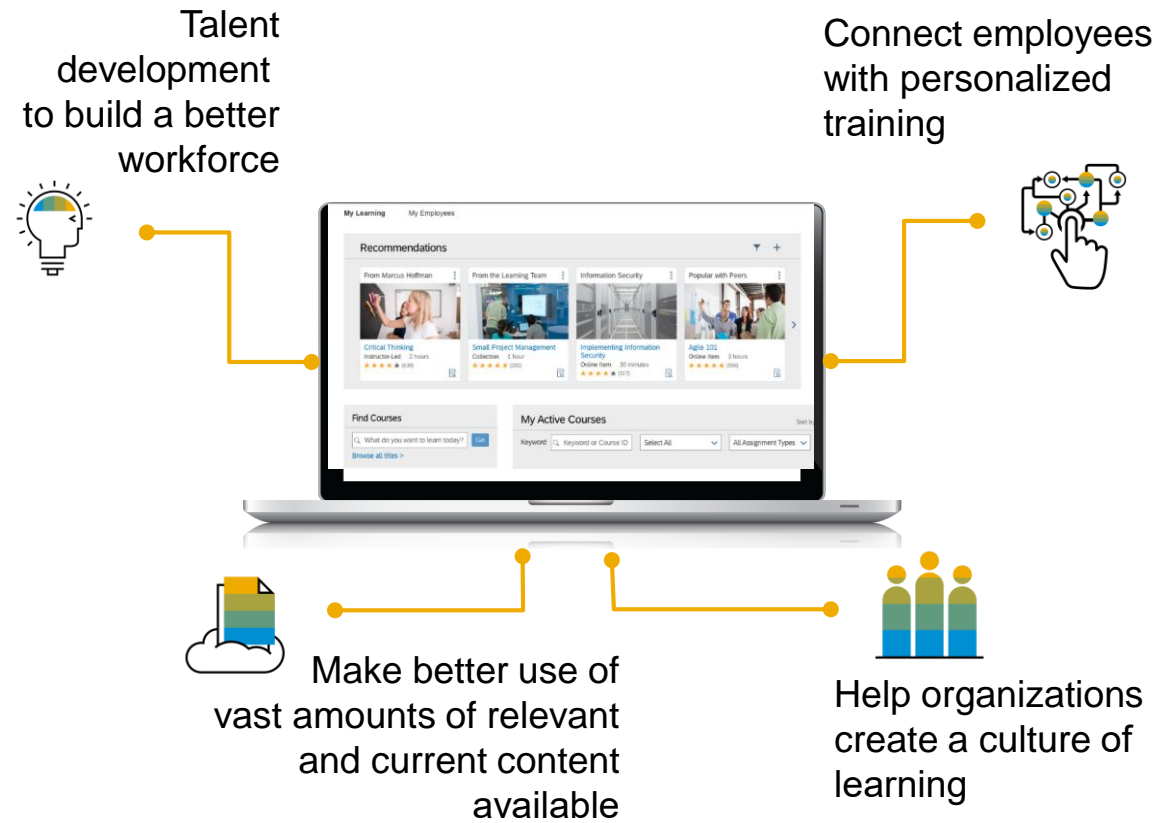
Summary

Delivering the Intelligent Enterprise

Strategy and Vision

End-to-End Processes

Lead to Cash

Design to Operate

Total Workforce Management

Source to Pay

Technology Guidelines

Reference Architecture

Core Integration

Application Lifecycle Management

Security & Identity Management

Experience

Analytics

Go To Market Approach

Embedded Intelligence

Intelligent Technologies

Guided Outcomes

Open Innovation
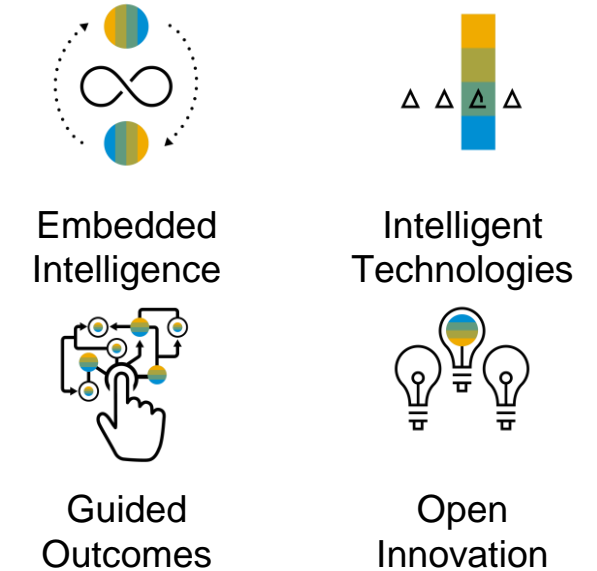
Vision

Strategy

Deliver Value Now

Next-generation business processes of SAP's Intelligent Suite

Key take aways

- SAP executes along four end-to-end business processes (Total Workforce Management, Lead to Cash, Source to Pay, Design to Operate) to form an Intelligent Enterprise Suite.

- Technology guidelines are consistently applied to the SAP applications belonging to the Intelligent Enterprise Suite in order to deliver truly integrated business processes.

- Technology guidelines ensure tight integration and consistent experience.

Discover the Integration DNA of the Intelligent Suite from SAP

Q & A

Continue your SAP TechEd 2019 Learning Experience

Join the digital SAP TechEd Learning Room 2019 in SAP Learning Hub

- Access SAP TechEd **Learning Journeys**

- Discover **related** learning content

- Watch **webinars** of SAP TechEd lectures

- Learn about SAP's latest innovations with **openSAP**

- Collaborate with **SAP experts**

- **Self-test** your knowledge

- Earn a SAP TechEd **knowledge badge**

Engage with the SAP TechEd Community

Access replays and continue your SAP TechEd discussion after the event within the **SAP Community**

Access replays

- Keynotes
- Live interviews
- Select lecture sessions

http://sapteched.com/online

Continue the conversation

- Read and reply to blog posts
- Ask questions
- Join discussions

sap.com/community

Check out the latest blogs

- See all SAP TechEd blog posts
- Learn from peers and experts

SAP TechEd blog posts

More information

Related SAP TechEd Learning Journeys

- INT1 – Connect with an Intelligent Suite in an hybrid landscape
- INT2 – Master integration technologies uniting your intelligent suite
- ENT1 – Deliver the Intelligent Enterprise along key end-to-end processes

Related SAP TechEd sessions

- *<Strategy Talk Integration>* – Unlocking the Power of One SAP
- INT101 - Integrate It All with SAP Cloud Platform Integration Suite
- INT300 - Simplify Master Data Integration with Services from SAP Cloud Platform
- INT301 - Experience the Next-Generation Processes of the Intelligent Suite from SAP
- AIN103 - Integrating SAP Analytics Cloud in SAP Applications

Public SAP Web sites

- SAP Community: https://www.sap.com/community/topics/cloud-integration.html
- SAP products: https://www.sap.com/products/intelligent-enterprise.html
- SAP road map „The Journey to the Intelligent Enterprise - End-to-End Process Road Maps": https://www.sap.com/documents/2019/08/7cdc3110-607d-0010-87a3-c30de2ffd8ff.html

Thanks for attending this session.

Feedback

Please complete your session evaluation
for iENT200.

Contact for further topic inquiries

Dr. Michael Ameling
Intelligent Enterprise Program & IES Technology
michael.ameling@sap.com

Follow us

www.sap.com/contactsap

THE BEST RUN **SAP**