

# Working in an international enterprise software company

PUBLIC



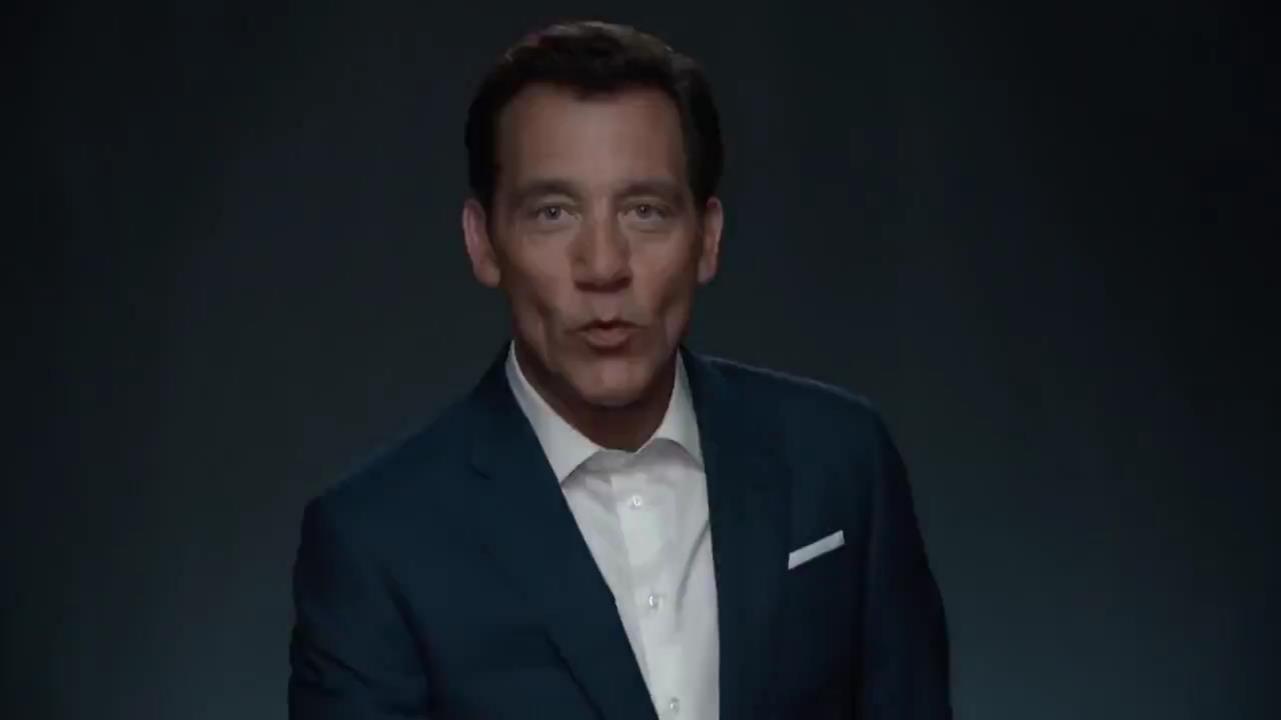
Who am I?

# Massimo Vignali

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What do you know about SAP?

# "Help the world run better and improve people's lives"



#### THIS IS US!

Did you know?

- SAP SE was named the world's most sustainable software company in the Dow Jones Sustainability Indices for the 12th consecutive year.
- SAP employees spent 339,000 hours in volunteering activities in 2016.
- Engaging with Refugees: 100 internship and 14 vocational training offered to refugees in Germany each year, and more than 10.000 refugees trained to coding in the middle east.
- SAP won 159+ Best Employer Awards in 2016 and is globally recognized employer of choice
- SAP is the first multinational technology company to be awarded the Economic Dividends for Gender Equality certificate, with 25% of women in management, and 32.9% in workforce.
- SAP's strong LGBT employee network, called Pride@SAP, started in 2001 in Germany, and now counts more than 8,000 members worldwide.



### Systeme, Anwendungen, Produkte in der Datenverarbeitung

## Sistemi, Applicazioni, Prodotti nell'elaborazione dei Dati

# Nasce a Walldorf, in Germania, nel 1972

# **SAP in numbers worldwide**

## 437,000

Customers in more than 180 countries



Employees in 130+ countries

## €24.74b€

Total Revenue (Non-IFRS) in FY2018 Of Forbes Global 2000 are SAP customers

972-246

92%

## **47 yrs.**

Of history and innovation

100+

Innovation and development centers

## 19,800+

SAP partner companies globally

372.853

## 186 mil.

Subscribers in our cloud user base

# **SAP** in numbers - Italy

Last update: May 2019

ITALY 730 Dipendenti € 563,3 M 2018 fatturato +000.8 Clienti

3 Uffici: Vimercate|Roma|Genova

400 Partner

31 Anni di storia di innovazione



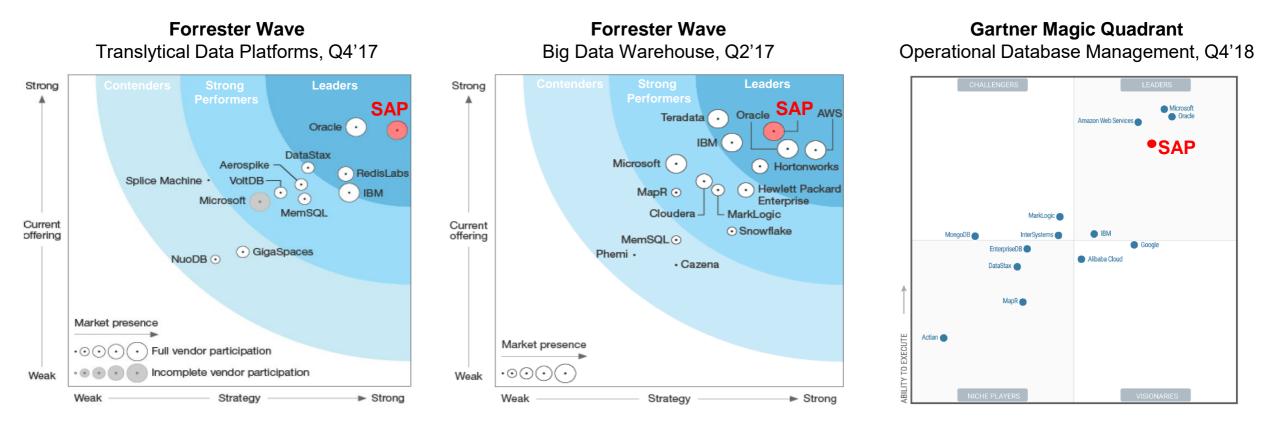
New Dehi

Berlin

Canberra



#### SAP is (also) a leading Database and Data Management vendor!



#### Recognized as a Leader in 2017 by Forrester:

- > The Forrester Wave™: Translytical Data Platforms, Q4 2017
- > The Forrester Wave™: Enterprise Data Virtualization, Q4 2017
- > The Forrester Wave™: Streaming Analytics, Q3 2017
- > The Forrester Wave™: Big Data Warehouse, Q2 2017
- > The Forrester Wave™: In-Memory Databases, Q1 2017
- > The Forrester Wave™: Predictive Analytics and Machine Learning, Q1 2017

#### Recognized as a Leader in 2018 by Gartner:

- > Gartner Magic Quadrant for Operational DB Mgmt. Systems, Nov. 2018
- > Gartner Magic Quadrant for Data Integration Tools, Aug. 2017
- > Gartner Magic Quadrant for Data Quality Tools, Oct. 2017
- > Gartner Magic Quadrant for Data Mgmt. Solutions for Analytics, Feb. 2017



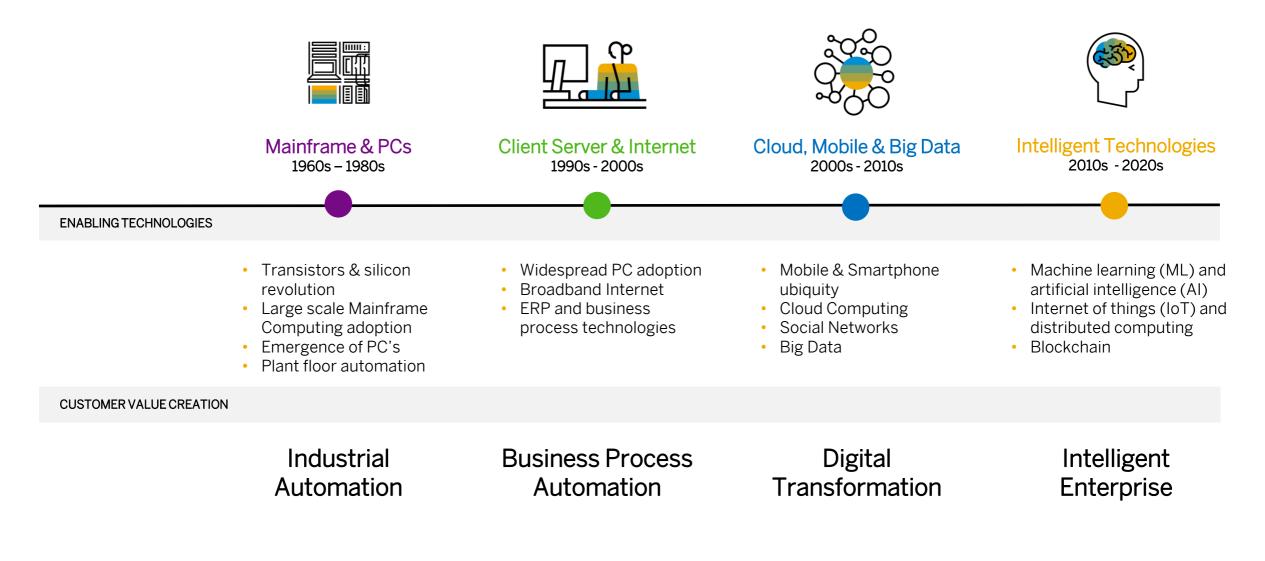


#### **Some Classic SAP Modules**

•	BC:	Basic Component
•	FI:	Financial Accounting
•	AM:	Asset Management
•	CO:	Controlling
•	CS:	Customer Service
•	MM:	Materials Management
•	WM:	Warehouse Manageme
•	SD:	Sales and Distribution
•	LE:	Logistic Execution
•	PP:	<b>Production Planning</b>
•	PS:	Project System
•	PM.	Plant Maintenance
•	QM	Quality Management
•	FI-CA:	Contract Accounts
•	HR:	Human Resources

Componenti di base e trasversali Contabilità **Gestione Cespiti** Controllo di Gestio Assistenta Gestione Materiali Genione del Magazzino **Gestione Vendite Esecuzione Logistica** Pianificazione della produzione Gestione delle Commesse Manutenzione degli impianti Gestione della Qualità Gestione dei contratti Gestione delle Risorse Umane

#### The Digital Era is evolving into The Intelligence Era



#### Today's Most Powerful Technologies are the Key to Solving Tomorrow's Challenges...





#### Technology

## Microsoft pips Amazon for \$10bn Al 'Jedi' contract

O 27 October 2019

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The Pentagon wants to replace ageing computer networks with a single cloud system

Top Stories

Record bushfire emergencies hit Australian state

③ 40 minutes ago

Vietnamese lorry death victims named

③ 22 minutes ago

Billionaire Bloomberg considers run for president

③ 11 minutes ago

#### Features



Megan Rapinoe's fight for equality

#### What is Jedi?

The Department of Defense wants to replace its ageing computer networks with a single cloud system.

Under the contract, Microsoft will provide artificial intelligence-based analysis and host classified military secrets among other services.

- Pentagon pushes pause on \$10bn AI tech deal
- Google drops \$10bn battle for Pentagon data

It is hoped that Jedi will give the military better access to data and the cloud from battlefields.

#### https://www.bbc.com/news/technology-50191242

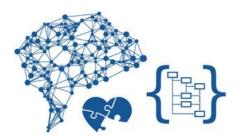
#### **Top 10 Skills**

### in 2020

- 1. Complex Problem Solving
- 2. Critical Thinking
- 3. Creativity
- 4. People Management
- 5. Coordinating with Others
- 6. Emotional Intelligence
- 7. Judgment and Decision Making
- 8. Service Orientation
- 9. Negotiation
- 10. Cognitive Flexibility

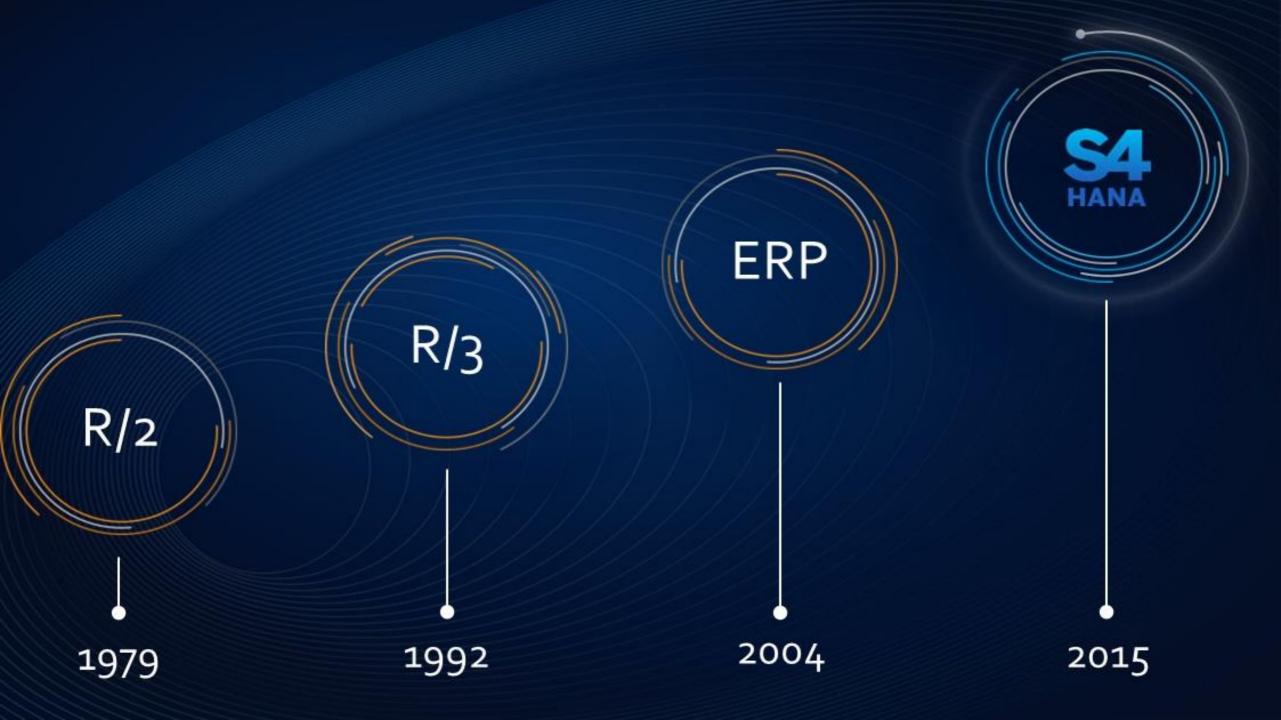
## in 2015

- 1. Complex Problem Solving
- 2. Coordinating with Others
- 3. People Management
- 4. Critical Thinking
- 5. Negotiation
- 6. Quality Control
- 7. Service Orientation
- 8. Judgment and Decision Making
- 9. Active Listening
- 10. Creativity



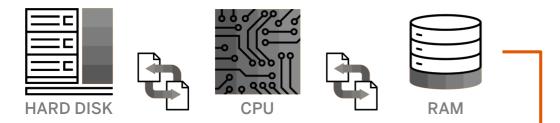


Source: The Future of Jobs Report, World Economic Forum

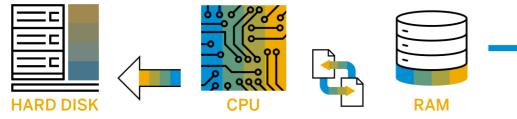


#### What is HANA? HAssoeNew Architecturetical Appliance

#### how an "old" IT architecture works



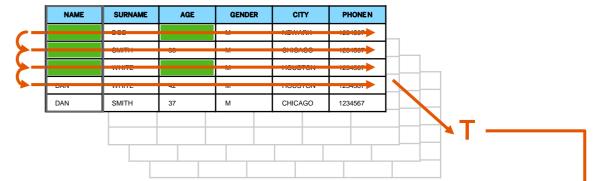
#### how the NEW IT architecture works



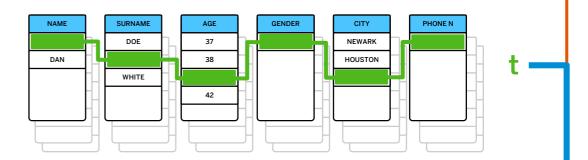
That's how an in-memory technology roughly works



#### how an "old" database works

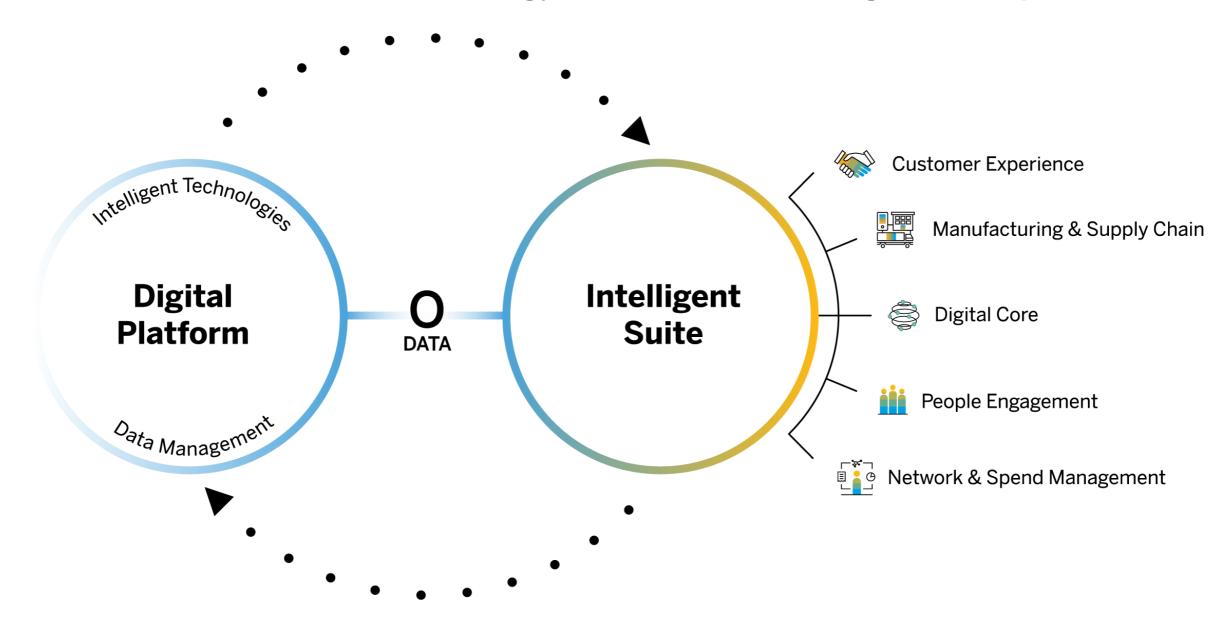


#### how the NEW database works



That's how a column-oriented database roughly works

#### In 2018, SAP announced its strategy to Deliver the Intelligent Enterprise



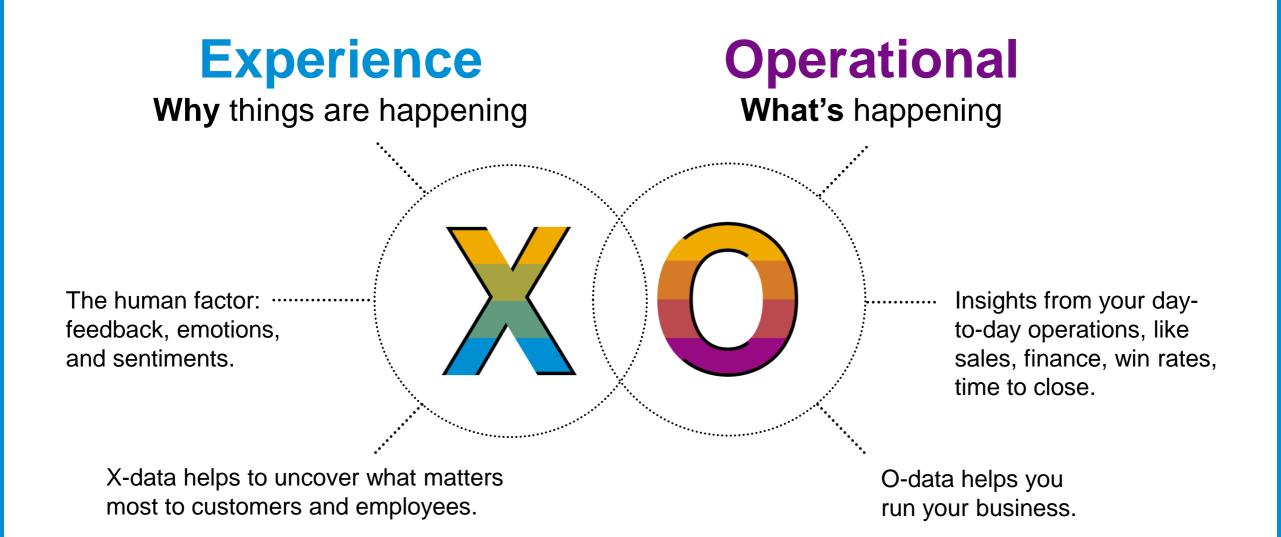
#### Intelligent Suite: Deliver intelligence across value chains



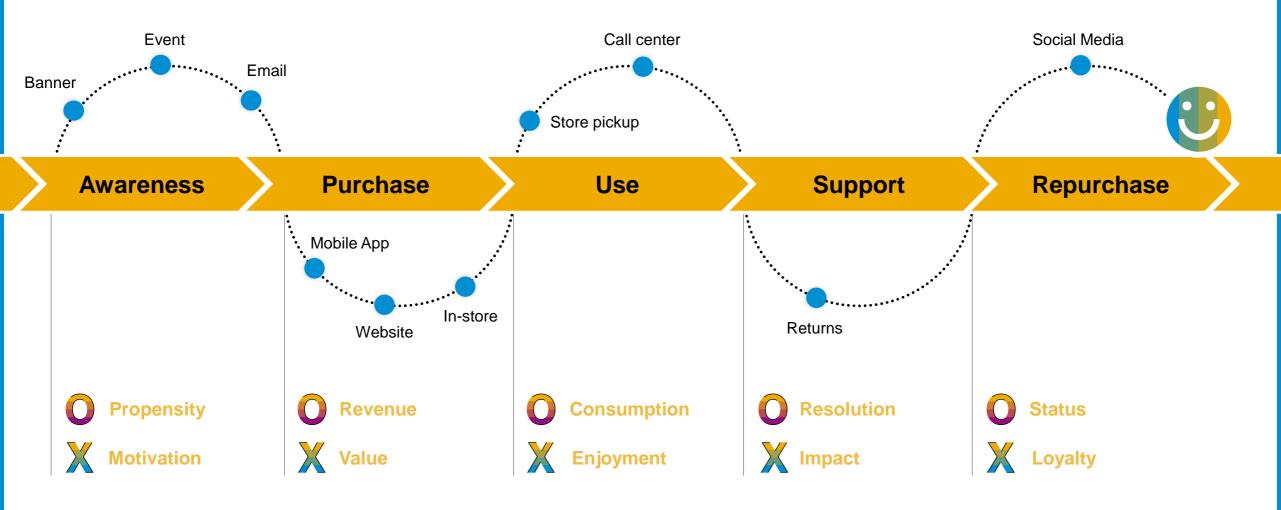
integration leveraging SAP Cloud Platform, SAP Analytics Cloud, and a common data foundation Best-in-class UX with consistent experience across the entire portfolio **Modular**, making it easy to consume and cost-effective to operate

Lasy to extend, allowing customers and partners to customize solutions quickly Intelligence embedded in the applications making the workflows smarter Intelligent

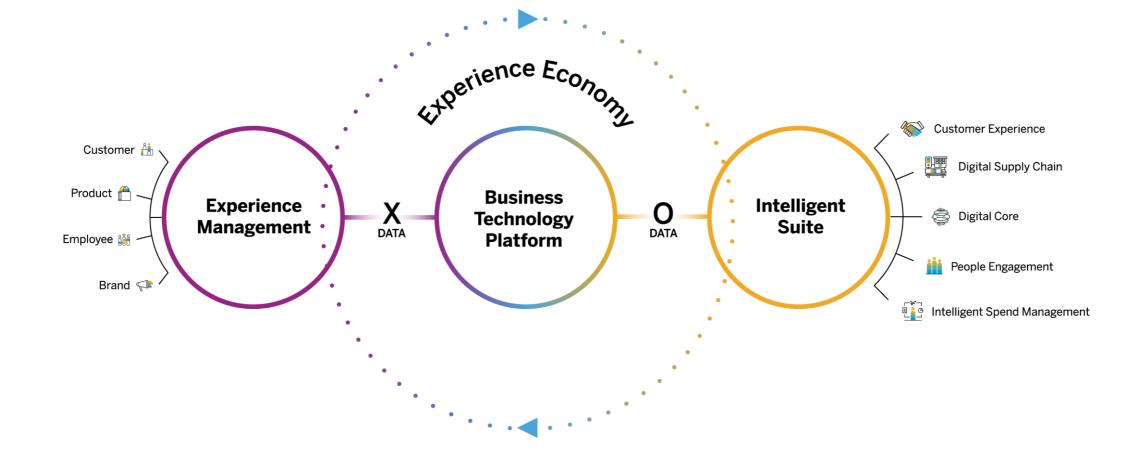
#### **Connecting the X's and O's**



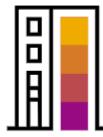




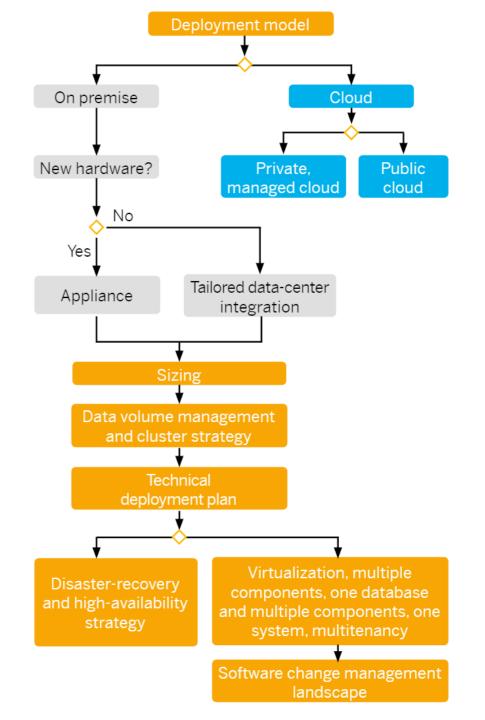
#### SAP is evolving its strategy to be "The Experience Company powered by the Intelligent Enterprise"



#### **SAP Deployment Solutions**







#### The Change in the Company



#### Often CHANGE feels STRANGE at the Beginning...



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#### **SAP** implementation project steps

### 1. Start up

Presentation, PM and Steering Committee definition, key users identification

#### 2. Gap Analysis

Analysis of processes, gaps identification

#### 3. Model implementation

Preparation of an SAP test environment

### 4. Customization

Implementation of all personalizations

#### 5. Data migration

Static data (master data, hystorical data...)

### 6. Prototyping

Completion of all processes in prototype system

## 7. Training

Training to users

#### 8. Integration test

Integration test of all processes in prototype system

### 9. Go Live preparation

Dynamic data migration

### 10. Go Live

Good Luck!



# SAP ACADEMY PROGRAM

#### Sales

6 weeks onboarding in local SAP office 3 months classroom learning in California 4 months on-the-job field training



90

Skills

Creativity and Design Thinking

Sales Strategy and Digital Selling



Communication and Presentation

On-the-Job Training and Mentoring

#### Presales

4 weeks onboarding in local SAP office 6 months classroom learning in California 5 months on-the-job field learning



Presentation Skills

Industry Knowledge

SAP Solutions and Strategy

Business and Technology Acumen

#### Commercial Sales

1 month classroom learning in California 5 months on-the-job field learning



Business and Technology Acumen



Innovative Digital Selling Techniques



Executive Presence and Communication



SAP Solutions and Customer Engagement Strategies

Three tips for your careers as young



Learn to teach and share!

# Focus on the thin line between Business and IT/Technology





The human factor always matters more than what you think.

#### How to work in ICT

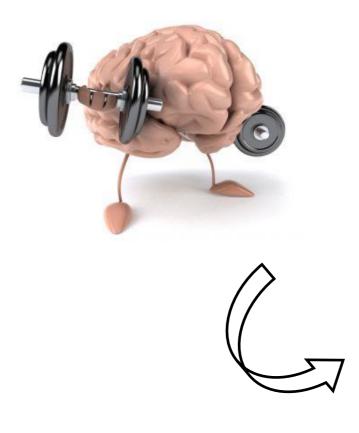
### Speak! Fu..ing bastard!!!



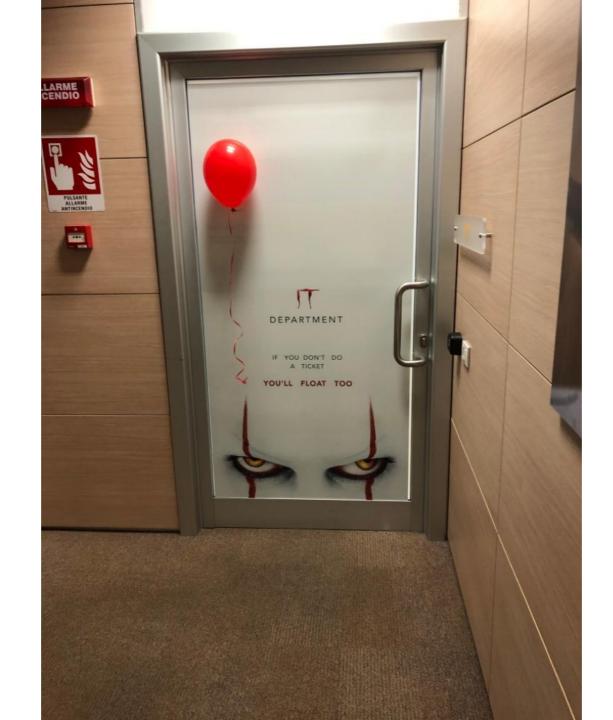
#### How to work in ICT













#### **Thank You**

## Help the world run better and improve people's lives

