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1. Mainframe from 01-01-1971 to 07-06-1992

- 1972 SAP is founded

- 1973 SAP R/1



R=real-time data processing

Financial Accounting system. Runs on IBM servers and the DOS operating system.

- 1979 SAP R/2



Concepts already actual like DIA, workprocess, DB abstraction and dictionary were defined

Mainframe based real time data processing across accounting, manufacturing processes, supply chain logistics and human resources.

⇒ Real-time touches more of the business

- 1988 SAP R/2 is now a complete ERP

Modules : RF (Finanzbuchhaltung), RM (Einkauf, Bestandsführung, Rechnungsprüfung),RV (Auftragsentwicklung)

Today = (FI, MM,SD)

- 1991 SAP R/2 supports RDBMS

IBM, DB/2 (SQL)

2. Client-Server from 07-06-1992 to 01-01-2004

- 1992 SAP R/3



Used to work with Mainframe, it was a shock to see it running in a small Unix-Oracle box

Three tier architecture ERP solution.

⇒ Real-time reaches the desktop

- 1993 SAP R/3 supports Windows/NT

Not only Unix, also Microsoft Windows NT 4.0

- 1994 SAP R/3 supports AS/400

- 1994 SAP R/3 is now a complete ERP

SAP R/2 was completely migrated to SAP R/3

Assembler => ABAP/4

- 1995 RDBMS independent

In add to Oracle there are MS SQL Server, SAP DB, UDB, Informix

- 1995 SAP R/3 is a big success

SAP ecosystems is born. All the consulting firms enter into the SAP arena.

- 1996 SAP@Web IST

SAP Internet Transaction Server (ITS) über offene Schnittstellen können Internet-Anwendungen mit dem System R/3 gekoppelt werden.

First Web approach with On-line Store. It was developed by iXO

- 1997 ASAP methodology

- 1997 SAP BW (new dimension)

- 1997 SAP CRM (new dimension)

- 1998 SAP EBP (new dimension)

Enterprise Buyer Professional (EBP) SAP acquires CommerceOne but doesn't use it

- 1998 SAP R/3 R4.0B

- 1999 SAP APO (new dimension)

- 1999 SAP R/3 R4.5B

- 12-1999 SAP R/3 R4.6B (SAP Enjoy)

- 2000 Workplace 2.0



The mySAP.com Workplace is the predecessor to portals

mySAP.com verbindet E-Commerce-Lösungen mit den bestehenden ERP-Anwendungen

⇒ Real-time moves to the web

- 2000 SAPGui for HTML

SAP ITS

- 2000 SAP Business Connector (XML)

Partnership with WebMethods First XML and Web Services

- 2000 SAP Connect

Native e-mail/Fax integration

- 6-2000 mySAP.com



- 2001 SAP J2EE

SAP acquires In-Q-My

- 2001 SAP Portal (EP 5.0)

SAP acquires TopTier (Shai Agassi)

EP version was 5.0

- 4-2001 SAP R/3 R4.6C

- 2002 SAP XI

SAP Exchange Infrastructure XI 2.0

- 2002 SAP Business One



SAP acquires Top Manager (Shai Agassi)


- 2002 SAP MDM (BW based)

- 3-2003 SAP R/3 Enterprise Release 4.70

my SAP PLM + my SAP SRM + my SAP CRM + my SAP SCM

3. Service Oriented Architecture from 01-01-2004 to 31-12-2010

- 2004 Web Dynpro for Java
- 3-2004 SAP Netweaver 2004
 - ⇒ Real-time integration platform
 - SAP Web AS 6.30 (Java) SAP Web AS 6.40 (ABAP)
-  SAP ERP constitutes the foundation of SAP's industry solutions and a springboard to enterprise SOA. It includes SAP ECC (successor of SAP R/3) and EhP.
- 7-2004 SAP MDM Master Data Management
 - SAP Buys A2is Technology for Master Data Management
- 12-2004 SDN Community SAP Community Network
 - 
- 2005 mySAP ERP 2004
 - SAP ECC 5.0 SAP Web AS 6.40
- 10-2005 SAP Netweaver 2004s
 - SAP Web AS 7.0
- 2006 SAP Netweaver 2004s
- 2006 Adobe Interactive Forms
- 2006 Enterprise Service Repository
 - Released for mySAP ERP 2004 and mySAP ERP 2005
- 2006 Duet
- 2006 mySAP ERP 2005
 - SAP ECC 6.0 ERP SAP Web AS 7.0
- 2006 SAP GRC
 - SAP buys Virsa Systems (governance, risk, and compliance management software)
- 2006 Sourcing on-demand
 - SAP acquired eSourcing specialist Frictionless Commerce
- 06-2006 Web Dynpro for ABAP
 - Released in SAP Web AS 7.0

- 10-2006 Visual Composer
- 2006 SAP Business All-in-One
 -  SAP started focusing on Mid-sized enterprises and developed this product on the same code base of SAP R/3 on SAP Netweaver platform.
- 2007 SAP buys MaxWare (IdM)
 - SAP buys MaxWare that becomes SAP Identity Management
- 05-2007 SAP BPC
 - SAP buys OutlookSoft
- 09-2007 SAP Business ByDesign
- 10-2007 SAP BRF
 - SAP buys YASU Technologies (Java based BRF)
- 10-2007 buys Business Objects
 - SAP has agreed to buy Business Objects for €4.8 billion euros (6.8 billion USD)
- 06-2008 SAP Signature
 - New harmonized User Interface
- 06-2008 SAP buys Visiprise (SAP ME)

4. Mobile Era from 01-01-2009 to 31-12-2015

2-2009 SAP Business Suite 7.0



(A modular approach) (ERP6, Enhancement Package 4)

02-2009 SAP buys CogHead (River)

SAP buys Cloud Computing Startup Coghead.
Project River was born from the acquisition

12-2009 SAP Carbon Impact

SAP buys Clear Standards

12-2009 SAP buys SOALogix

4-2010 SAP StreamWork Information for fact-based decisions

Brings together people inside or outside your organization with information for fact-based decisions.

4-2010 SAP buys Technidata (EHS)

5-2010 HANA (In-memory Analytic)

High-Performance Analytic Appliance

New high-performance analytic appliance with software from SAP enables business users to model business scenarios and analyze data in real-time without disruption. Appliance available only from HP or IBM. Planned release date end 2010

5-2010 SAP buys Sybase

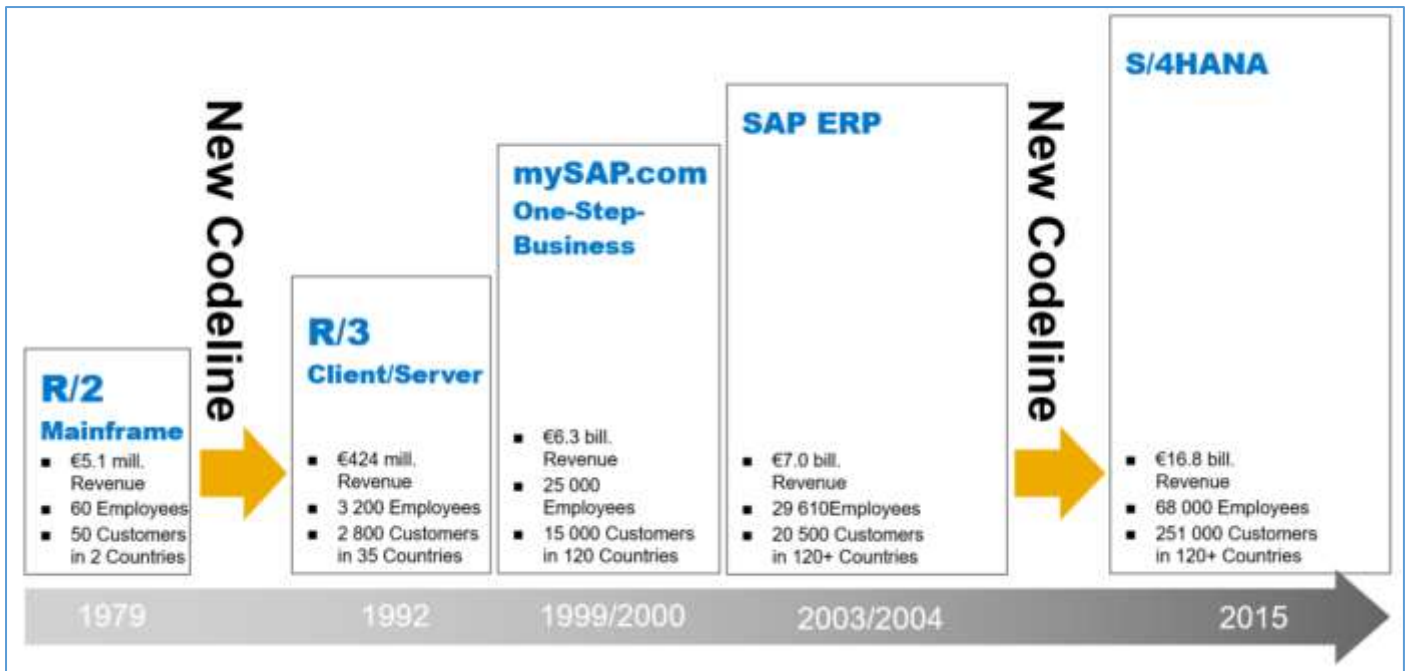
Sybase is SAP's largest acquisition ever at an estimated 5.8bn USD - bigger than Business Objects, which was a mere 6.8bn USD(4.8 bn EUR)

12-2010 Disclosure Management Solutions

SAP Extends Market-Leadership Position in Finance With New Collaborative Solution to Support the Financial Close Process

5. Cloud from 01-2011 to 21-12-2015

- **12-01-2011** SAP buys Security Products and Assests from SECUDE
The acquisition of key solutions from this leading technology provider underlines SAP's commitment
- **3-2011** Embedded MDM (MDG) SAP Master Data Governance
- **5-2011** SAP Launches Gateway
NetWeaver Gateway technology
- **6-2011** SAP Sales On Demand
General availability of the SAP® Sales OnDemand solution in Austria, Canada, Germany, Ireland, Switzerland
- **6-2011** SAP NetWeaver 7.3
SAP NetWeaver 7.3 helps companies innovate how they operate without disrupting operations to undergo
- **6-2011** SAP HANA
SAP HANA introduces a new paradigm of real real-time computing, allowing companies to re-think their
- **6-2011** SAP TM 8.0
SAP TM helps these companies efficiently, quickly and accurately orchestrate the movement of goods.
- **09-2011** SAP buys Right Hemisphere
The 3-D model-based visualization and communications technologies from Right Hemisphere will enhance
- **2012** SAP NetWeaver Cloud Platform-as-a-Service (Paas)
- **03-09-2012** SAP NetWeaver Cloud Portal
A new addition to SAP Portal Products Family
- **3-2013** SAP Mobile Platform on HANA Cloud
- **2013** SAP HANA Enterprise Cloud
- **2015** S4 HANA
S for Simple and the 4 is for the 4th generation of SAP ERP : R/2 R/3 ERP S4HANA



mySAP.com > mySAP ERP > mySAP Business Suite

R/1 R/2 Architecture mainframe

R/3 Architecture Client/Server Versions 2.1 à 4.6C

R/3 Enterprise Version 4.70

ECC ou ERP Central Component (Versions 5.0 puis 6.0)

SAP ERP 6.0 EHP2 EHP3 EHP4 EHP5 EHP7 EHP8