

SAP HANA on UCS

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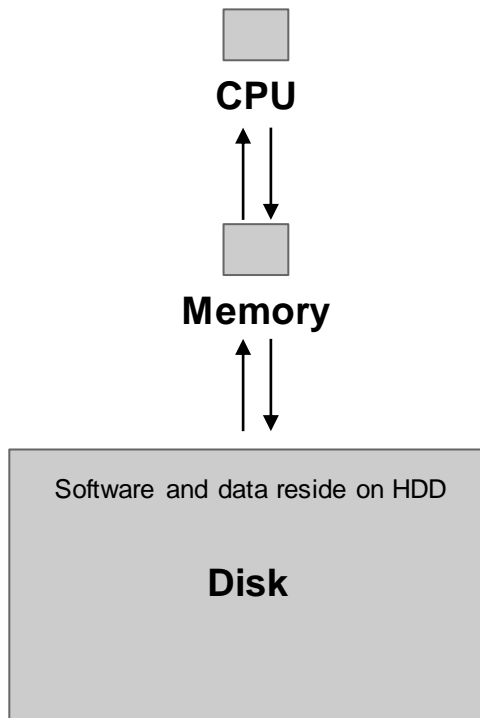
Agenda

- SAP HANA – Recap
- Business Suite Powered by SAP HANA
- Business Scenario Recommendations
- Potential benefits to Manufacturing customers

In-memory computing

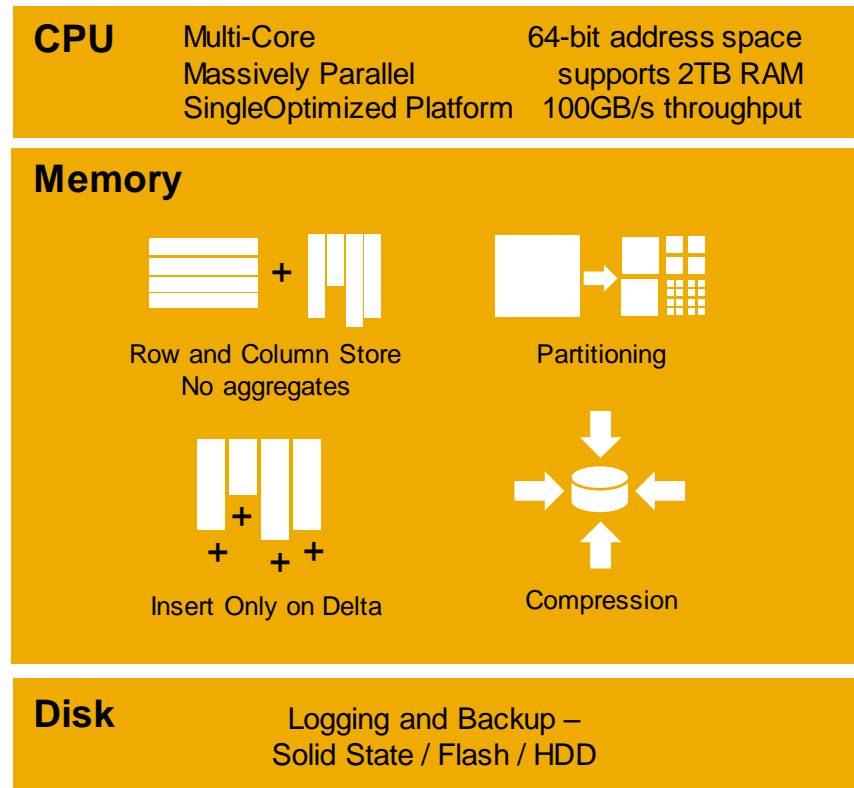
Rethink

Yesterday



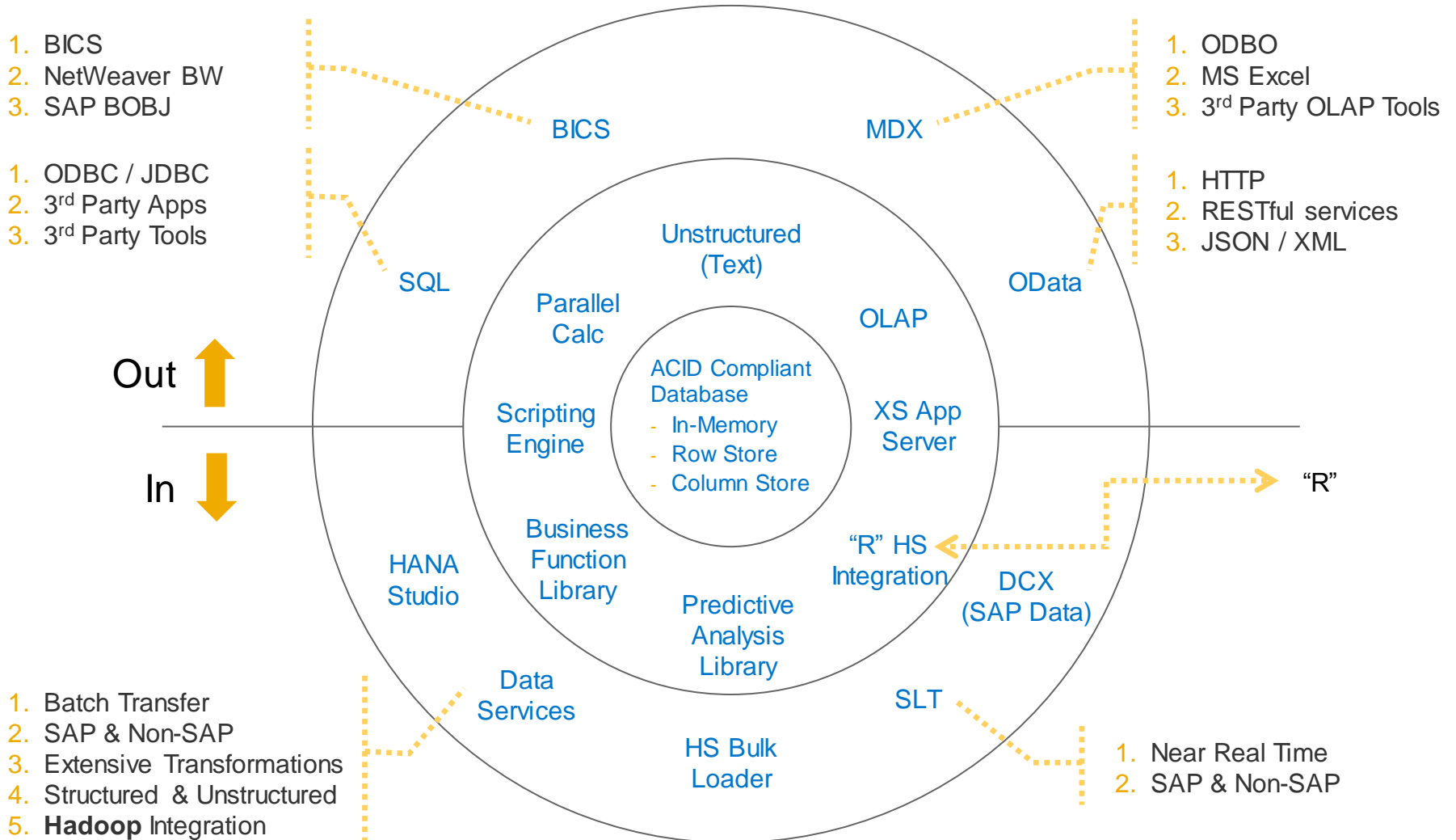
- IO constraint
- Support many platforms
- Optimized for None

Today

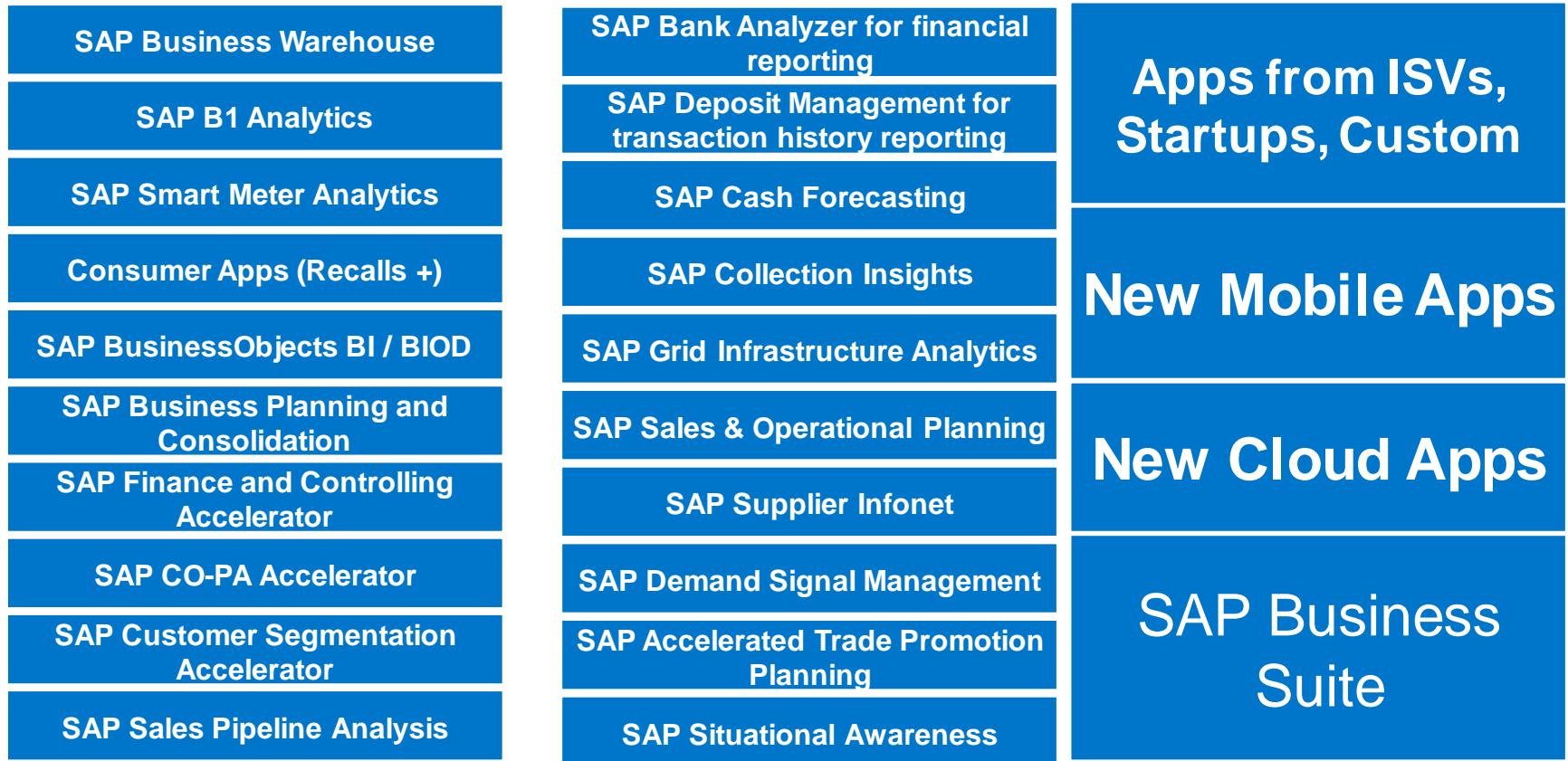


- Take advantage of latest advances in hardware
- Minimum IO time
- Optimized for x86 platform

SAP HANA – A Component View



SAP HANA based applications



SAP HANA Platform

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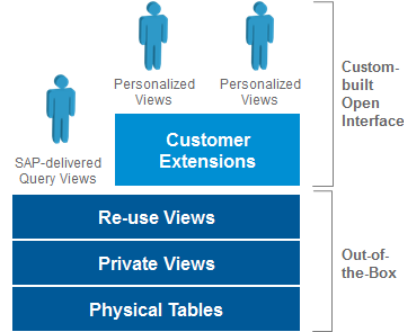
SAP Business Suite powered by SAP HANA



The Most Modern Business Platform for Innovation Without Disruption



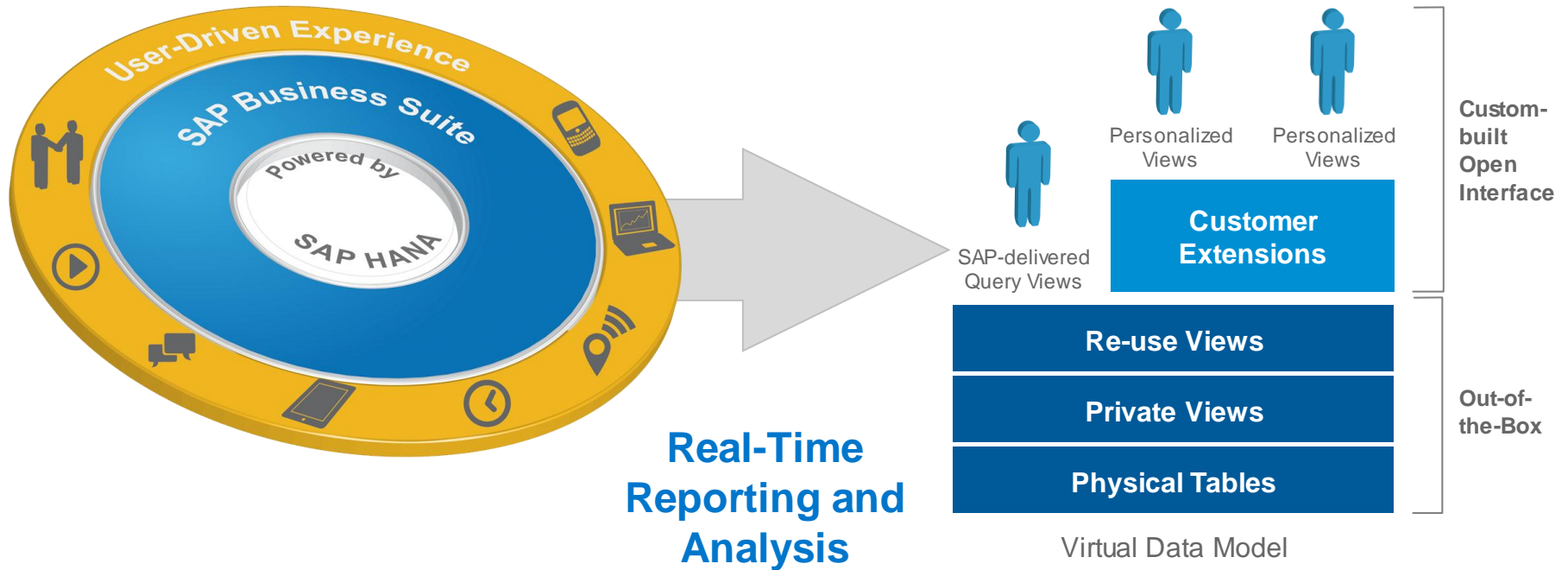
Acceleration of Core Processes in the SAP Business Suite



Agile Foundation for Real-time Operational Reporting on SAP Business Suite

Unveils real-time vision across business processes

Eliminates fragmented reporting on operational activities



SAP HANA Analytics Foundation is a separate package for SAP Business Suite

Fast Intuitive
monitoring & analysis

Empowerment for
front-line employees

Immediate
results- to-actions

Enables new generation real-time applications

30+ solutions powered by SAP HANA already available



- Invoice and Goods Receipt Reconciliation
- Working Capital Analytics
- Supply Chain Info Center
- Access Control Role Analytics

Real-Time Applications



No unnecessary data movement

Simplified architecture

Analytics on top of transactions

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Custom Business Scenario Recommendations Report

- <http://www.suiteonhana.com>


SAP The Best-Run Businesses Run SAP SAP.com Contact Us

Business scenario recommendations for SAP Business Suite powered by SAP HANA


Life Sciences

United Laboratories, Inc.	Industry: Life Sciences
Customer ID: 391972	Current Release: SAP ERP 2004
System ID: EP1	Created on Mar 5, 2013


Select your line of business to view the results [Next Steps](#)
What should you do next with this report?




Finance
[View the results »](#)




Human Resources




Manufacturing
[View the results »](#)




Enterprise Asset Management




Supply Chain / Procurement
[View the results »](#)




Research & Development




SAP HANA as Foundation
[Learn more »](#)



Marketing, Sales, Services
[View the results »](#)

 Usage identified in your SAP Business Suite landscape

 Usage not identified in your SAP Business Suite landscape

[More Information](#)

About SAP Business Suite powered by SAP HANA

SAP Business Suite powered by SAP HANA

23 Business Value Scenarios

Finance

Accounting and Financial Close

Fast Financial Close
Real-Time Financial Performance Management

Receivables and Payables Management

Efficient Receivables Management

Enterprise Risk and Compliance

Access Control Role Analytics
Automated Cross-System Process Control
Efficient Payables Management

Treasury and Financial Risk Management

Central Treasury Exposure Management

Marketing, Sales, Service

Sales: Order and Contract Management

Optimized Quote Management

Partner/Channel Sales; Sales Support

Insight-Driven Sales

Marketing Planning and Resource Management

Insight-Driven Marketing

Customer Service Management

Efficient Contact Center
Insight-Driven Service

Supply Chain Management

Warehouse Management & Operational

Procurement

Real-Time Inventory Management
Efficient Procurement
Strategic Purchase Optimization

Manufacturing & Supply Planning

Insight-Driven Supply Chain Planning

Enterprise Asset Management

Maintenance Operations

Maximized Asset Utilization and Uptime

Human Resources

Core HR and Payroll

Accelerated Organizational Changes Publishing
Insight-Driven Workforce Cost Management

Manufacturing

Production Planning

Real-Time Material Planning
Instant Material Flow Control

Research & Development

Enterprise Portfolio and Project Management

End-to-End Engineer to Order Project Management
Maximized Productivity and Profitability For Complex Projects

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Potential Benefits to a Manufacturing Organization (sample)

- Derived from live customer report

Line of Business	Solution Area / Business Scenario	Approximate Execution time in the database today *	Business Impact of Improved Performance
Manufacturing	Production Planning <ul style="list-style-type: none"> • Real-Time Material Planning • Instant Material Flow Control 	> 4 hours	<ul style="list-style-type: none"> • Make better decisions that impact resource commitments • Ability to simulate parallel MRP runs
Supply Chain Management/ Procurement	Warehouse Management and Operational Procurement <ul style="list-style-type: none"> • Real-Time Inventory Management • SAP ERP - For Operational Reporting • Efficient Procurement • Strategic Purchase Optimization 	> 6 hours	<ul style="list-style-type: none"> • Reduce stock-outs • Reduce inventory and safety stocks • Spend and Order visibility to drive better rates with suppliers
Marketing, Sales, Service	Sales: Order and Contract Management <ul style="list-style-type: none"> • Accelerated Operational Reporting • Optimized Quote Management 	> 10 hours	<ul style="list-style-type: none"> • Sales order visibility • Fulfillment rate • Days sales outstanding • Monitor Campaign performance
Finance	Accounting and Financial Close <ul style="list-style-type: none"> • Fast Financial Close • Real-Time Financial Performance Management 	< 1 hour	<ul style="list-style-type: none"> • Reduced time to close books • Daily P&L • Plan v/s Actual • Reduced cost of finance

* - Database Time extracted from the column "Total Database Time (s)" from ST03N in the production system

Live Demo