S/4HANA: The Next Generation Suite

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Boardroom of the Future

Information at the fingertips!
Key Benefits:

- Built on HANA
- New Fiori for any device (mobile, desktop, tablet)
- Guided configuration
- Subscription
- 1/10 of data footprint
- 3-7X higher throughput
- Up to 1800X faster analytics
- ERP, CRM, SRM, SCM, PLM in one system*
- No locking, parallelism for throughput
- Actual data (25%) and historical (75%)
- Unlimited workload capacity
- Predict, recommend, simulate
- HCP extensions
- HANA multi tenancy
- All data: social, text, geo, graph, processing

* Phased availability
For Existing Customers:

- Built on HANA
- New Fiori for any device (mobile, desktop, tablet)
- Guided configuration
- Subscription
- 1/10 of data footprint
- 3-7X higher throughput
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- HCP extensions
- HANA multi tenancy
- All data: social, text, geo, graph, processing

all this plus ...

+ ECC6.0 compatibility:

- UX
- Customization
- Reporting
- Data model (via views)
For the Installed Base On Premise:

- Built on HANA
- New Fiori for any device (mobile, desktop, tablet)
- Guided configuration
- Subscription
- 1/10 of data footprint
- 3-7X higher throughput
- Up to 1800X faster analytics
- ERP, CRM, SRM, SCM, PLM in one system*
- No locking, parallelism for throughput
- Actual data (25%) and historical (75%)
- Unlimited workload capacity
- Predict, recommend, simulate
- HCP extensions
- HANA multi tenancy
- All data: social, text, geo, graph, processing
- ECC6.0 compatibility:
  - UX | Customization | Reporting | Data model (via views)

all this plus ...

+ Unlimited individualizations
+ Option to convert to the cloud

* Phased availability
SAP Business Suite 4 SAP HANA (S/4HANA)

Simplified Data Model

Completely Fiori

Guided Configuration

Cloud and On Premise

SAP Finance with aggregates and indices
- SAP Simple Finance

- inserts: 10
- updates: 5

- SAP Simple Finance
- inserts: 4
- updates: 0
SAP Business Suite 4 SAP HANA (S/4HANA)

Simplified Data Model

Completely Fiori

Guided Configuration

Database Footprint Reduction in SAP Simple Finance

Traditional DB

593 GB

on HANA

118.6 GB

S/4HANA

42.4 GB

Actual

8.4 GB

Replace totals with on-the-fly aggregation. Replace secondary indices with dynamic projection and selection.

Data Aging 5 fiscal years in the system, 1 year aging frequency

Cloud and On Premise
Simplicity trumps complexity
DEMO
Guided Configuration

Bernd Leukert
Member of the Executive Board
Products and Innovation SAP
DEMO
SAP Simple Finance
P&L Insights
DEMO
Samsung Watch with CRM on Fiori
Thank you.
Extra Slides Follow
Financial Close Re-imagined
The Value of S/4HANA

Cloud and On Premise
Business Suite 4 SAP HANA (S/4HANA)

- Simplified Data Model
- Completely Fiori
- Guided Configuration

Cloud and On Premise
SAP’s Next Big Thing

R/2 1979
R/3 1992
ERP 2004
S/4HANA 2015
Simplified Data Model

Business Suite 4 SAP HANA (S/4HANA)

Footprint Reduction – The Big Picture

- SAP Business Suite ECC 6.0
  - Traditional DB
  - Suite on Traditional DB
  - Up to 5x

- SAP Business Suite ECC 6.0
  - HANA
  - Suite on HANA
  - Up to 2.5x

- Business Suite 4 SAP HANA
  - HANA
  - Suite on HANA with S/4HANA
  - Up to 4x

- Business Suite 4 SAP HANA
  - HANA
  - Split into Actual / Historical

Cloud and On Premise
NETWORK
Business benefits coming from speed

- Earlier period closing
- Better forecasting
- Simulation of results or organizational structures
- Better insights into customer behavior
- Real time sales and costs analysis in any fashion
- Better service level in the customer facing applications