

## KEEP In MIND - CHANGES IN S4HANA FINANCE

In this keep in mind, I want to share with you some of the changes those comes with S4HANA Finance 1610 implementation

Changes	Related OSS Notes
1) <b>Business Partner (No Customer / No Vendor).</b> BP is the single point of entry to create, edit, and display master data for business partners, customers, and vendors. Only SAP Business Suite customer with C/V integration in place can move to SAP S/4HANA, on-premise (Conversion approach). It's recommended but not mandatory that BuPa ID and Customer-ID / Vendor ID are the same. As a result, we may not see few transactions codes relevant for maintenance of customer / vendor master data. SAP strongly suggest to run pre-conversion check for business partner ( OSS Note 2211312)	2265093
2) Extension of Material Master Number - SAP S/4HANA can support a material number with 40 characters. The appropriate related SAP development entities (domains, data elements, structures, table types, and transparent tables, external and internal interfaces, user interfaces, and so on) have been adapted accordingly.	2267140
3) Credit Management - Credit Management (FI-AR-CR) is not available as part of SAP S/4HANA. The functional equivalent in SAP S/4HANA is SAP Credit Management (FIN-FSCM-CR). if we are using FI-AR-CR, then we need to migrate to FIN-FSCM-CR. This migration includes several elements and SAP provides a tool for such migration in one-system landscape environment. In SAP Credit Management FIN-FSCM-CR, SAP has introduced few new transaction codes by replacing old transaction codes and removed few transaction codes those are relevant to FI-AR-CR.	
4) SD Revenue Recognition -ERP SD Revenue Recognition is not available within SAP S/4HANA. The newly available SAP Revenue Accounting and Reporting functionality should be used instead. The new functionality supports the new revenue accounting standard as outlined in IFRS15 and adapted by local GAAPs. Prior to the Conversion to SAP S/4HANA, we need to migrate all sales order and contracts processed by SD Revenue Recognition to SAP Revenue Accounting and Reporting. SAP Revenue Accounting and Reporting has some limitation and does not provide full SD Revenue recognition functionality. <b>Decision Points</b> - If we are using SD Revenue Recognition, we need to evaluate whether a migration to SAP Revenue Accounting and Reporting is possible for our business before we decide to convert to SAP S/4HANA.	

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5) Finance Tables - With the installation of SAP Simple Finance, on-premise edition totals and application index tables were removed and replaced by identically-named DDL SQL views, called compatibility views. The compatibility views ensure database SELECTs work as before. However, write access (INSERT, UPDATE, DELETE, MODIFY) was removed from SAP standard, or has to be removed from custom code refer to SAP note.	1976487
6) Configuration - There are mandatory configuration steps in General Ledger, Asset Accounting, Account-Based CO-PA, and Cash Management (if used). IMG -> Preparation and Migration of Customizing for the General Ledger. After migration of configuration, run consistency check( Transaction Code : FINS_CUST_CONS_CHK) to ensure that all inconsistencies removed.	
7) Business Process - With the installation of the SAP Simple Finance on-premise edition, certain transaction codes and programs in the application areas of AC, CO, FI, AA and FIN - compared to EhP7 for SAP ERP 6.0 - have been replaced with newer transactions, programs, or WebDynpro applications.	1946054
8) Architecture - General Ledger in S/4H is based in the Universal Journal; the line items are stored in the new database table ACDOCA, optimized to SAP HANA. We can migrate Ledgers of New General Ledger of the Business Suite or the Classic General Ledger GL to the Universal Journal in S/4H. As Controlling is now part of the Universal Journal as well, now all CO internal actual postings are visible in General Ledger as well. The secondary cost elements are part of the chart of accounts. There is no longer a need for Co realtime integration for transfer of secondary CO postings to NewGL or the Reconciliation Ledger of Classic GL.	
9) The functionality of the standard <b>Closing cockpit</b> is not available in SAP S/4 HANA 1511, 1610 or subsequent release. Thus transaction codes CLOCO, CLOCOC, CLOCOS and CLOCOT are not supported for S/4 HANA OP. In S4 HANA Simple Finance / S4 HANA Finance SAP provides an Add-On Financials Closing Cockpit 2.0.	
10) Currency - In ECC we can use to be up to 3 parallel currencies in FI (table T001A / tx OB22) and 2 parallel currencies in CO (TKA01 / tx OKKP): CO area currency and object currency. In case of S4 HANA Finance Universal Journal currency conversion configuration depends of Universal Journal Ledger. Universal Journal facilitate to store data up to 10 currencies.	
11) Assets Accounting - In the migration process, classic assets account will be migrated to New Asset Accounting. We can migrate Classic Assets Accounting to New Assets Accounting menu path IMG -> Preparations and	

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Migration of Customizing for Asset Accounting.	
12) Assets Account Tables -Actual data of ANEK, ANEP, ANEA, ANLP, ANLC is now stored in table ACDOCA. ANEK data is stored in BKPF.	
13) After installation SAP S/4HANA, SAP Cash Management is the only compatible cash management product to be used. The classic Cash and Liquidity Management (Cash Management and Liquidity Planner) is not officially supported in SAP S/4HANA.	
14) Bank Account Master Data - After installation of SAP S/4HANA, the old transactions of maintaining house bank accounts are no longer supported. Instead, we need to manage our house bank accounts in the new bank account master data, using either the Bank Account Management Lite or the full version of Bank Account Management (with SAP Cash Management). As a result, before we go live with SAP S/4HANA, we must migrate house bank accounts if there are any.	
15) Controlling Tables - Actual data (COEP) and Actual statistical data are stored in ACDOCA tables. COEP, COSP, and COSS are replaced with views of the same name, so-called compatibility views.	2185026
16) CO Planning - CO-OM planning, P&L planning, and profit center planning are now covered by SAP BPC for S/4HANA Finance (formerly known as Integrated Business Planning). If we don't want to use BPC, still we can use FL-GL and CO-OM planning after implementing modification indicated in the OSS Note.  If we want to use BPC decision needed concerning scope of existing planning processes, requirements for plan/actual reporting and ability to use delivered business content for SAP BPC for S/4HANA Finance.	2081400
17) Activity-Based Costing (CO-OM-ABC) using delta versions is not available in SAP S/4HANA. Delta versions in general are not available in SAP S/4HANA, so the option to use Parallel Activity Based Costing (setting in the controlling area) is no longer available. Activity-Based Costing using version 0 (Integrated Activity Based Costing in the controlling area settings) is still supported.	
18) Cost elements become part of the chart of accounts. They are maintained in GL account master data. There is no separate cost element master data maintenance. Account master record includes new field Account Types, which classifies GL master data into various types of accounts. Depending	

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on account types GL master data has attributes. Migration process takes care of migration of GL and cost element master data. As a result of integration / consolidation of GL and Cost element master data, transaction codes those are relevant for creation of master data are not available in S4HANA Finance.	
19) New Trial Balance report displays all posting to all GL account i.e. primary and secondary cost elements.	
20) The universal journal (ACDOCA) is the heart of Accounting and includes all Profitability Analysis (COPA) characteristics in order to allow multi-dimensional reporting by market segment. The universal journal includes columns for the standard CO-PA characteristics and all additional characteristics included in an organizations operating concern (up to fifty characteristics).	