

Certification exam	Status	Delivery method	Certification description
C_ACT_2016	Available	Cloud	SAP Certified Associate - SAP Activate Project Manager
C_AFARIA_02	Available	on-premise	SAP Certified Application Associate – SAP Afaria 7.0 Administration (SP04)
C_APO1_72	Available	on-premise	SAP Certified Application Associate - Strategic Planning (DP/SNP) in SAP SCM APO7.0 EHP2
C_APO1_73	Available	on-premise	SAP Certified Application Associate - Strategic Planning (DP/SNP) in SAP SCM APO 7.0
C_APO2_72	Available	on-premise	SAP Certified Application Associate - Production Planning & GATP (PP/DS, GATP) in SAP SCM APO7.0 EHP2
C_APO2_73	Available	on-premise	SAP Certified Application Associate - Production Planning & GATP (PP/DS) in SAP SCM APO 7.0
C_AR_P2P_13	Available	Cloud	SAP Certified Application Associate – Ariba Procure-to-Pay (P2P)
C_AUDSEC_731	Available	on-premise	SAP Certified Technology Associate – SAP Authorization and Auditing for SAP NetWeaver 7.31
C_BITWF_73	Available	on-premise	SAP Certified Development Associate - Workflow with SAP NetWeaver
C_BOBIP_40	Available	on-premise	SAP Certified Application Associate – SAP BusinessObjects Business Intelligence Platform 4.0
C_BOBIP_41	Available	on-premise	SAP Certified Application Associate - SAP BusinessObjects Business Intelligence Platform 4.1
C_BOCR_11	Available until Jun,30	on-premise	SAP Certified Application Associate – SAP Crystal Reports 2011
C_BOCR_13	Available	on-premise	SAP Certified Application Associate – Crystal Reports 2013
C_BODI_20	Available	on-premise	SAP Certified Application Associate – BusinessObjects Data Integrator XI R2
C_BOE_30	Available	on-premise	SAP Certified Application Associate – SAP BusinessObjects Enterprise XI 3.x
C_BOSUP_90	Available until Jun,30	on-premise	SAP Certified Support Associate – Incident Management with SAP BusinessObjects
C_BOWI_40	Available until Jun,30	on-premise	SAP Certified Application Associate – SAP BusinessObjects Web Intelligence 4.0
C_BOWI_41	Available	on-premise	SAP Certified Application Associate – SAP BusinessObjects Web Intelligence 4.1
C_C4C10_2015	Available	Cloud	SAP Certified Application Consultant - SAP Cloud for Customer
C_C4C30_2015	Available	Cloud	SAP Certified Development Consultant - SAP Cloud for Customer
C_C4C50_2015	Available	Cloud	SAP Certified Integration Associate - SAP Cloud for Customer
C_DS_41	Available	on-premise	SAP Certified Application Associate - Data Integration with SAP Data Services 4.x
C_DS_42	Available	on-premise	SAP Certified Application Associate - Data Integration with SAP Data Services 4.2
C_E2E100_718	Available until Jun,30	on-premise	SAP Certified Technology Associate - SAP Solution Manager (Root Cause Analysis) 7.1 SP8
C_E2E1007112	Available	on-premise	SAP Certified Technology Associate - SAP Solution Manager (Root Cause Analysis) 7.1 SP12
C_E2E200_713	Available until Jun,30	on-premise	SAP Certified Technology Associate - Change Control Management Expert - SAP E2E Solution Operations
C_E2E300_713	Available until Jun,30	on-premise	SAP Certified Technology Associate - Business Process Monitoring for SAP Solution Manager 7.1 SP03
C_EP_731	Available	on-premise	SAP Certified Technology Associate - NetWeaver Portal 7.31
C_EP_74	Available	on-premise	SAP Certified Technology Associate - SAP Enterprise Portal 7.4
C_EP120_701	Available	on-premise	SAP Certified Development Associate - SAP NetWeaver Portal 7.01
C_EPMBPC_10	Available	on-premise	SAP Certified Application Associate - SAP Business Planning and Consolidation 10.0
C_EWM_90	Available	on-premise	SAP Certified Application Associate - Extended Warehouse Management 9.0
C_EWM_91	Available	on-premise	SAP Certified Application Associate - SAP Extended Warehouse Management 9.1
C_FSABAN_80	Available	on-premise	SAP Certified Associate - Analytical Banking in SAP for Banking 8.0
C_FSIINS_66	Available	on-premise	SAP Certified Application Associate - SAP for Insurance ERP 6.0 EHP6

C_FSTBAN_80	Available	on-premise	SAP Certified Associate - Transactional Banking in SAP for Banking 8.0
C_FSUTIL_60	Available	on-premise	SAP Certified Associate - Utilities with SAP ERP 6.0
C_GRCAC_10	Available	on-premise	SAP Certified Associate - Access Control with SBO GRC 10.0
C_HANAIMP141	Available until Jun,30	on-premise	SAP Certified Application Associate (Edition 2014) - SAP HANA
C_HANAIMP142	Available	on-premise	SAP Certified Application Associate - SAP HANA (Edition 2014)
C_HANAIMP151	Available	on-premise	SAP Certified Application Associate - SAP HANA (Edition 2015)
C_HANAIMP_11	Available	on-premise	SAP Certified Application Associate - SAP HANA (Edition 2016)
C_HANASUP_1	Available until Jun,30	on-premise	SAP Certified Support Associate - SAP HANA 1.0
C_HANATEC141	Available until Jun,30	on-premise	SAP Certified Technology Associate (Edition 2014) - SAP HANA
C_HANATEC142	Available	on-premise	SAP Certified Technology Associate - SAP HANA (Edition 2014)
C_HANATEC151	Available	on-premise	SAP Certified Technology Associate - SAP HANA (Edition 2015)
C_HANATEC_10	Available	on-premise	SAP Certified Technology Associate - SAP HANA (Edition 2015)
C_HCMPAY_65	Available	on-premise	SAP Certified Application Associate - HCM Payroll SAP ERP 6.0 EHP5
C_HCMPAY_67	Available	on-premise	SAP Certified Application Associate - SAP HCM Payroll with SAP ERP 6.07
C_HYCB_A_60	Available	Cloud	SAP Certified Associate - SAP Hybris Commerce Business Analyst 6.0
C_ISR_60	Available	on-premise	SAP Certified Application Associate - Retail with SAP ERP 6.0
C_LT100_713	Available	on-premise	SAP Certified Solution Manager Associate - SAP Landscape Transformation 2.0
C_LT100_7112	Available	on-premise	SAP Certified Technology Associate - SAP Landscape Transformation 2.0
C_LVM_20	Available	on-premise	SAP Certified Technology Associate - SAP Landscape Virtualization Management 2.0
C_PM_71	Available	on-premise	SAP Certified Associate Project Manager
C_PXSUP_90	Available until Jun,30	on-premise	SAP Certified Associate - Support Consultant for Incident Management with SAP Business All-in-One
C_SAPWMGR_01	Available until Jun,30	on-premise	SAP Certified Development Associate – SAP Work Manager for SAP 5.x Mobile Application Developer
C_SAPWMGR_62	Available	on-premise	SAP Certified Development Associate – SAP Work Manager for SAP 6.2 Development
C_SAPXIMP_20	Available	on-premise	SAP Certified Technology Associate - SAP Fiori Implementation and Configuration (Wave V)
C_SASEAA157	Available	on-premise	SAP Certified Technology Associate - Database Administrator for SAP Sybase ASE 15.7
C_SASEDA_157	Available	on-premise	SAP Certified Technology Associate - Development Consultant for SAP Sybase ASE 15.7
C_SM100_718	Available	on-premise	SAP Certified Technology Associate - SAP Solution Manager (Configuration) 7.1 SP8
C_SM200_718	Available	on-premise	SAP Certified Technology Associate - SAP Solution Manager (IT Service Management Configuration) 7.1 SP8
C_SM300_713	Available until Jun,30	on-premise	SAP Certified Technology Associate – Business Process & Interface Monitoring for SAP Solution Manager 7.1 SP03
C_SMPADM_23	Available	on-premise	SAP Certified Application Associate - SAP Mobile Platform Native and Hybrid Application Administration (SMP 2.3)
C_SMPNHB_23	Available	on-premise	SAP Certified Development Associate - SMP Hybrid and Native Mobile Application Developer (SMP 2.3)
C_SPBDA_125	Available	on-premise	SAP Certified Development Associate - Development Consultant for PowerBuilder 12.5.1
C_SPDDA_165	Available	on-premise	SAP Certified Technology Associate - Data Consultant for PowerDesigner 16.5
C_SRM_72	Available	on-premise	SAP Certified Application Associate - Supplier Relationship Management 7.2
C_SSF_1503	Available	Cloud	SAP Certified Application Associate - SAP Simple Finance On Premise Edition 1503
C_SYIQA_16	Available	on-premise	SAP Certified Application Associate - SAP IQ 16.0 Administration
C_TADM50_731	Available	on-premise	SAP Certified Technology Associate - System Administration (Max DB) with SAP NetWeaver 7.31

C_TADM50_74	Available	on-premise	SAP Certified Technology Associate - System Administration (Max DB) with SAP NetWeaver 7.4
C_TADM51_731	Available	on-premise	SAP Certified Technology Associate - System Administration (Oracle DB) with SAP NetWeaver 7.31
C_TADM51_74	Available	on-premise	SAP Certified Technology Associate - System Administration (Oracle DB) with SAP NetWeaver 7.4
C_TADM53_70	Available until Jun,30	on-premise	SAP Certified Technology Associate - System Administration (MS SQL DB) with SAP NetWeaver 7.0
C_TADM53702	Available until Jun,30	on-premise	SAP Certified Technology Associate - System Administration (MS SQL DB) with SAP NetWeaver 7.02
C_TADM54_731	Available	on-premise	SAP Certified Technology Associate - System Administration (Sybase ASE) with SAP NetWeaver 7.31
C_TADM54_74	Available	on-premise	SAP Certified Technology Associate - System Administration (SAP ASE DB2) with SAP NetWeaver 7.4
C_TADM55_74	Available	on-premise	SAP Certified Technology Associate - System Administration (SAP HANA as a database) with SAP NetWeaver 7.4
C_TADM56_731	Available	on-premise	SAP Certified Technology Associate - System Administration (DB2) with SAP NetWeaver 7.31
C_TADM56702	Available	on-premise	SAP Certified Technology Associate - System Administration (DB2) with SAP NetWeaver 7.02
C_TADM56_74	Available	on-premise	SAP Certified Technology Associate - System Administration "DB2 LUW" with SAP NetWeaver 7.4
C_TADM70_73	Available	on-premise	SAP Certified Technology Associate - OS/DB Migration for SAP NetWeaver 7.30
C_TADM70_74	Available	on-premise	SAP Certified Technology Associate - OS/DB Migration for SAP NetWeaver 7.4
C_TAW12_731	Available	on-premise	SAP Certified Development Associate - ABAP with SAP NetWeaver 7.31
C_TAW12_740	Available	on-premise	SAP Certified Development Associate - ABAP with SAP NetWeaver 7.40
C_TB1200_90	Available	on-premise	SAP Certified Application Associate - SAP Business One 9.0
C_TB1300_90	Available	on-premise	SAP Certified Development Associate - SAP Business One Release 9.0
C_TBI30_73	Available	on-premise	SAP Certified Application Associate – Business Intelligence with SAP BW 7.3 & SAP BI 4.0
C_TBI30_74	Available	on-premise	SAP Certified Application Associate - Business Intelligence with SAP BW 7.4 & SAP BI 4.1
C_TBIT44_73	Available	on-premise	SAP Certified Development Associate - Process Integration with SAP NetWeaver
C_TBIT44_731	Available	on-premise	SAP Certified Development Associate - Process Integration with SAP NetWeaver
C_TBIT51_73	Available until Jun,30	on-premise	SAP Certified Technology Associate - Process Integration with SAP NetWeaver
C_TBIT51_731	Available	on-premise	SAP Certified Technology Associate - Process Integration with SAP NetWeaver
C_TBW45_70	Available	on-premise	SAP Certified Application Associate- Business Intelligence with SAP NetWeaver 7.0
C_TBW55_73	Available	on-premise	SAP Certified Application Associate – Modeling and Data Management with SAP BW 7.3 & SAP BI 4.0
C_TBW60_74	Available	on-premise	SAP Certified Application Associate - Modeling and Data Management with SAP BW 7.4
C_TBW65_73	Available	on-premise	SAP Certified Application Associate –Administration and Operations with SAP BW 7.3 & SAP BI 4.0
C_TCRM20_71	Available	on-premise	SAP Certified Application Associate - CRM Fundamentals with SAP CRM 7.0 EhP 1
C_TCRM20_72	Available	on-premise	SAP Certified Application Associate - CRM Fundamentals with SAP CRM 7.0 EhP2
C_TE2E10_718	Available	on-premise	SAP Certified Technology Associate - SAP Solution Manager (E2E Solution Operations) 7.1 SP8
C_TERP10_65	Available until Jun,30	on-premise	SAP Certified Associate - Business Foundation & Integration with SAP ERP 6.0 EHP5
C_TERP10_66	Available	on-premise	SAP Certified Associate - Business Foundation & Integration with SAP ERP 6.0 EhP6
C_TERP10_67	Available	on-premise	SAP Certified Application Associate - Business Process Integration with SAP ERP 6.0 EhP7
C_TFIN22_65	Available	on-premise	SAP Certified Application Associate - Management Accounting with SAP ERP 6.0 EHP5
C_TFIN22_66	Available	on-premise	SAP Certified Application Associate - Management Accounting with SAP ERP 6.0 EhP6
C_TFIN22_67	Available	on-premise	SAP Certified Application Associate - Management Accounting with SAP ERP 6.0 EhP7
C_TFIN52_65	Available	on-premise	SAP Certified Application Associate - Financial Accounting with ERP 6.0 EHP5

C_TFIN52_66	Available	on-premise	SAP Certified Application Associate - Financial Accounting with ERP 6.0 EhP6
C_TFIN52_67	Available	on-premise	SAP Certified Application Associate - Financial Accounting with SAP ERP 6.0 EhP7
C_THINK_01	Available	on-premise	SAP Certified Associate - Design Thinking
C_THR12_65	Available	on-premise	SAP Certified Application Associate - Human Capital Management with SAP ERP 6.0 EHP5
C_THR12_66	Available	on-premise	SAP Certified Application Associate – Human Capital Management with SAP ERP 6.0 EhP6
C_THR12_67	Available	on-premise	SAP Certified Application Associate – Human Capital Management with SAP ERP 6.07
C_THR81_1505	Available	Cloud	SAP Certified Application Associate - SuccessFactors Employee Central Q2/2015
C_THR82_1411	Available	Cloud	SAP Certified Application Consultant - SuccessFactors Performance and Goals
C_THR85_1511	Available	Cloud	SAP Certified Application Associate – SAP SuccessFactors Succession Management Q4/2015
C_THR86_1502	Available	Cloud	SAP Certified Application Associate - SuccessFactors Compensation
C_THR88_1508	Available	Cloud	SAP Certified Application Associate - SAP SuccessFactors Learning Management Q3/2015
C_THR91_1505	Available	Cloud	SAP Certified Application Consultant - SuccessFactors Onboarding
C_TIOG20_65	Available	on-premise	SAP Certified Application Associate - Supply Chain Planning and Execution with SAP for Oil & Gas with SCM 7.0 EHP1
C_TM_90	Available until Jun,30	on-premise	SAP Certified Application Associate - Transportation Management 9.0
C_TM_91	Available	on-premise	SAP Certified Application Associate - SAP Transportation Management 9.1
C_TPLM22_60	Available	on-premise	SAP Certified Application Associate - Project Management with SAP ERP 6.0
C_TPLM22_64	Available	on-premise	SAP Certified Application Associate - Project management with SAP ERP 6.0 EHP4
C_TPLM30_65	Available until Jun,30	on-premise	SAP Certified Application Associate - Enterprise Asset Management with SAP ERP 6.0 EHP5
C_TPLM30_66	Available	on-premise	SAP Certified Application Associate - Enterprise Asset Management (Maintenance & Repair) with SAP ERP 6.0, EhP6
C_TPLM30_67	Available	on-premise	SAP Certified Application Associate - SAP Maintenance & Repair with ERP 6.0 EHP7
C_TPLM40_65	Available	on-premise	SAP Certified Application Associate - Quality Management with SAP ERP 6.0 EHP5
C_TPLM50_95	Available	on-premise	SAP Certified Application Associate - SAP Portfolio and Project Management 5.0
C_TSCM12_65	Available	on-premise	SAP Certified Application Associate - Extended Warehouse Management with SAP SCM 7.0 EhP1
C_TSCM42_65	Available	on-premise	SAP Certified Application Associate - Production - Planning & Manufacturing with SAP ERP 6.0 EHP5
C_TSCM42_66	Available	on-premise	SAP Certified Application Associate - Production - Planning & Manufacturing with SAP ERP 6.0 EHP6
C_TSCM44_65	Available	on-premise	SAP Certified Application Associate - Planning and GATP in SAP SCM APO 7.0 EhP1
C_TSCM52_66	Available	on-premise	SAP Certified Application Associate - Procurement with SAP ERP 6.0 EHP6
C_TSCM52_67	Available	on-premise	SAP Certified Application Associate - Procurement with SAP ERP 6.0 EhP7
C_TSCM62_65	Available	on-premise	SAP Certified Application Associate - Order Fulfillment with SAP ERP 6.0 EHP5
C_TSCM62_66	Available	on-premise	SAP Certified Application Associate - Sales and Distribution, ERP 6.0, EhP6
C_TSCM66_65	Available	on-premise	SAP Certified Application Associate - Logistics Execution and Warehouse Management with SAP ERP 6.0 EhP5
C_TSCM66_66	Available	on-premise	SAP Certified Application Associate - Logistics Execution and Warehouse Management with SAP ERP 6.0 EhP6
C_TSM10_718	Available	on-premise	SAP Certified Technology Associate - SAP Solution Manager (Implementation) 7.1 SP 8
D_HANAIMP_10	Available	on-premise	SAP Certified Application Associate – SAP HANA SPS10 (Edition 2015) Delta
D_HANATEC_10	Available	on-premise	SAP Certified Technology Associate – SAP HANA SPS10 (Edition 2015) - Delta
D_THR88_1508	Available until Jun,12	Cloud	SAP Certified Application Associate - SAP SuccessFactors Learning Management Q3/2015 - Delta
E_DSM_10	Available	on-premise	SAP Certified Application Specialist - SAP Decision Service Management 1.0

E_HANAAW141	Available	on-premise	SAP Certified Development Specialist (Edition 2014) - ABAP for SAP HANA
E_HANAAW142	Available	on-premise	SAP Certified Development Specialist - ABAP for SAP HANA (Edition 2014)
E_HANAAW151	Available	on-premise	SAP Certified Development Specialist (Edition 2015) - ABAP for SAP HANA
E_HANABW141	Available	on-premise	SAP Certified Application Specialist (Edition 2014) - SAP BW powered by SAP HANA
E_HANABW151	Available	on-premise	SAP Certified Application Specialist - SAP BW on SAP HANA (Edition 2015)
E_HANAINS141	Available	on-premise	SAP Certified Technology Specialist (Edition 2014) – SAP HANA Installation
E_HANAINS142	Available	on-premise	SAP Certified Technology Specialist (Edition 2014) - SAP HANA Installation
E_HANAINS151	Available	on-premise	SAP Certified Technology Specialist - SAP HANA Installation (Edition 2015)
E_HYCPS_60	Available	Cloud	SAP Certified Product Support Specialist - SAP Hybris Commerce 6.0
E_SSMGT_73	Available	on-premise	SAP Certified Application Specialist - Social Services Management with SAP CRM 7.0 EhP3
P_ADMSEC_731	Available	on-premise	SAP Certified Technology Professional - System Security with SAP NetWeaver 7.31
P_ADMSYS_731	Available	on-premise	SAP Certified Technology Professional - - System Maintenance with SAP NetWeaver 7.31
P_BIE_73	Available	on-premise	SAP Certified Application Professional - Modeling and Data Management with SAP BW 7.3 & SAP BI 4.0
P_BIR_73	Available	on-premise	SAP Certified Application Professional - Business Intelligence with SAP BW 7.3 & SAP BI 4.0
P_CRMMKT_71	Available	on-premise	SAP Certified Application Professional - Marketing with SAP CRM 7.0 EhP 1
P_CRMSLS_71	Available	on-premise	SAP Certified Application Professional - Sales with SAP CRM 7.0 EhP 1
P_CRMSRV_71	Available	on-premise	SAP Certified Application Professional - Service with SAP EHP1 for SAP CRM 7.0
P_EWM_90	Available	on-premise	SAP Certified Application Professional - SAP Extended Warehouse Management 9.0
P_EWMWM_65	Available	on-premise	SAP Certified Application Professional - EWM with SAP SCM 7.0 EHP1 and WM with SAP ERP 6.0 EHP5
P_FINACC_65	Available	on-premise	SAP Certified Application Professional - Financial Accounting with SAP ERP 6.0 EHP5
P_FINACC_66	Available	on-premise	SAP Certified Application Professional - Financial Accounting with SAP ERP 6.0 EhP6
P_FINMGT_65	Available	on-premise	SAP Certified Application Professional - Management Accounting (CO) with SAP ERP 6.0 EHP5
P_HANAIMP141	Available until Jun,30	on-premise	SAP Certified Application Professional - SAP HANA - (Edition 2014)
P_HANAIMP142	Available until Jun,30	on-premise	SAP Certified Application Professional - SAP HANA (Edition 2014)
P_HCMTM_65	Available until Jun,30	on-premise	SAP Certified Application Professional - HCM Talent Management with SAP ERP 6.0 EHP5
P_HCMWPM_65	Available until Jun,30	on-premise	SAP Certified Application Professional - HCM Workforce Process Management with SAP ERP 6.0 EHP5
P_HYCD_60	Available	Cloud	SAP Certified Development Professional - SAP Hybris Commerce 6.0 Developer
P_LEWM_64	Available	on-premise	SAP Certified Application Professional - Logistics Execution & Warehouse Mgmt. with SAP ERP 6.0 EHP4
P_PRO_66	Available until Jun,30	on-premise	SAP Certified Application Professional - Procurement with SAP ERP 6.0 EHP6
P_PROD_66	Available	on-premise	SAP Certified Application Professional - Production Planning & Manufacturing with SAP ERP 6.0 EHP6
P_SD_65	Available	on-premise	SAP Certified Application Professional - Order Fulfillment with SAP ERP 6.0 EHP5
P_SRM_72	Available until Jun,30	on-premise	SAP Certified Application Professional - Supplier Relationship Management 7.2
P_EA_1	Internal only	on-premise	SAP Certified Professional – SAP Architect
Grace period in SAP Credential Manager			
C_AFARIA_01	Retired		listed until June 30th 2016
C_A1FIN_10	Retired		listed until June 30th 2016
C_A1LOG_10	Retired		listed until June 30th 2016

C_BOWI_30	Retired		listed until June 30th 2016
C_SRM_71	Retired		listed until June 30th 2016
C_SUPADM_01	Retired		listed until June 30th 2016
C_SUPDEV_01	Retired		listed until June 30th 2016
C_TADM50702	Retired		listed until June 30th 2016
C_TADM51702	Retired		listed until June 30th 2016
C_TAW12_71	Retired		listed until June 30th 2016
C_THR12_64	Retired		listed until June 30th 2016
D_THR81_1505	Retired		
C_TM_80	Retired		listed until June 30th 2016
C_TSCM42_64	Retired		listed until June 30th 2016
P_BIE_70	Retired		listed until June 30th 2016
P_BIR_70	Retired		listed until June 30th 2016
P_PRO_65	Retired		listed until June 30th 2016
C_BOER_08			no longer listed (12 month+ retired)
C_BPX_70			no longer listed (12 month+ retired)
C_E2E100_713			no longer listed (12 month+ retired)
C_E2E300_09			no longer listed (12 month+ retired)
C_EPMBPC_75			no longer listed (12 month+ retired)
C_EPMFC_10			no longer listed (12 month+ retired)
C_EPMFC_75			no longer listed (12 month+ retired)
C_HANAIMP_1			no longer listed (12 month+ retired)
C_HANAIMP131			no longer listed (12 month+ retired)
C_HANATEC_1			no longer listed (12 month+ retired)
C_HANATEC131			no longer listed (12 month+ retired)
C_ITSP_70			no longer listed (12 month+ retired)
C_PM_70			no longer listed (12 month+ retired)
C_SM100_713			no longer listed (12 month+ retired)
C_SM200_713			no longer listed (12 month+ retired)
C_SOA200_70			no longer listed (12 month+ retired)
C_SOA_TA_70			no longer listed (12 month+ retired)
C_SRM_70			no longer listed (12 month+ retired)
C_TADM51_04			no longer listed (12 month+ retired)
C_TADM50_70			no longer listed (12 month+ retired)
C_TADM51_70			no longer listed (12 month+ retired)
C_TADM56_70			no longer listed (12 month+ retired)

C_TADM70_04		no longer listed (12 month+ retired)
C_TAW12_04		no longer listed (12 month+ retired)
C_TAW12_70		no longer listed (12 month+ retired)
C_TB1300_88		no longer listed (12 month+ retired)
C_TBIT44_70		no longer listed (12 month+ retired)
C_TBIT44_71		no longer listed (12 month+ retired)
C_TBIT51_70		no longer listed (12 month+ retired)
C_TBIT51_71		no longer listed (12 month+ retired)
C_TCRM20_70		no longer listed (12 month+ retired)
C_TE2E04_08		no longer listed (12 month+ retired)
C_TEP10_701		no longer listed (12 month+ retired)
C_TEP10_702		no longer listed (12 month+ retired)
C_TERP10_60		no longer listed (12 month+ retired)
C_TFIN22_64		no longer listed (12 month+ retired)
C_TFIN52_64		no longer listed (12 month+ retired)
C_THR81_1502		no longer listed (12 month+ retired)
C_THR88_1502		no longer listed (12 month+ retired)
C_TPLM10_71		no longer listed (12 month+ retired)
C_TPLM30_05		no longer listed (12 month+ retired)
C_TPLM40_05		no longer listed (12 month+ retired)
C_TSCM44_05		no longer listed (12 month+ retired)
C_TSCM52_65		no longer listed (12 month+ retired)
C_TSCM62_64		no longer listed (12 month+ retired)
E_HANAINS131		no longer listed (12 month+ retired)
P_ABAP_70		no longer listed (12 month+ retired)
P_ADM_SYS_70		no longer listed (12 month+ retired)
P_ADM_SEC_70		no longer listed (12 month+ retired)
P_BPX_70		no longer listed (12 month+ retired)
P_CRMMKT_70		no longer listed (12 month+ retired)
P_CRMSLS_70		no longer listed (12 month+ retired)
P_CRMSRV_70		no longer listed (12 month+ retired)
P_FINMGT_64		no longer listed (12 month+ retired)
P_HANAIMP131		no longer listed (12 month+ retired)
P_HCMTM_64		no longer listed (12 month+ retired)
P_HCMWPM_64		no longer listed (12 month+ retired)
P_PRO_64		no longer listed (12 month+ retired)
P_PROD_65		no longer listed (12 month+ retired)

P_SD_64			no longer listed (12 month+ retired)
P_SM_70			no longer listed (12 month+ retired)
P_SOA_EA_70			no longer listed (12 month+ retired)
P_SRM_70			no longer listed (12 month+ retired)
P_SRM_71			no longer listed (12 month+ retired)