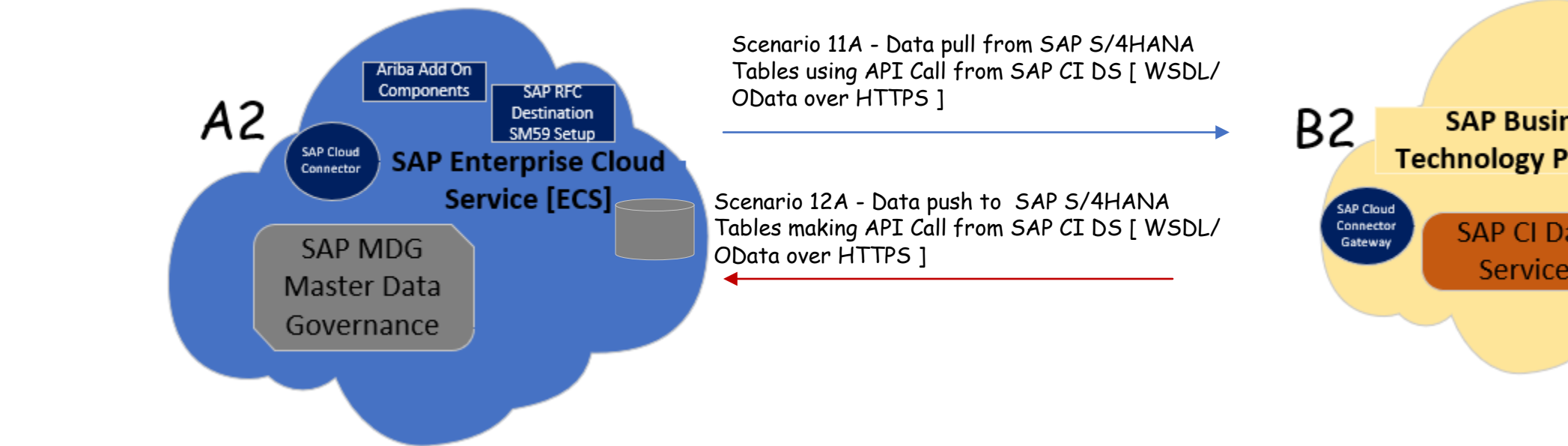
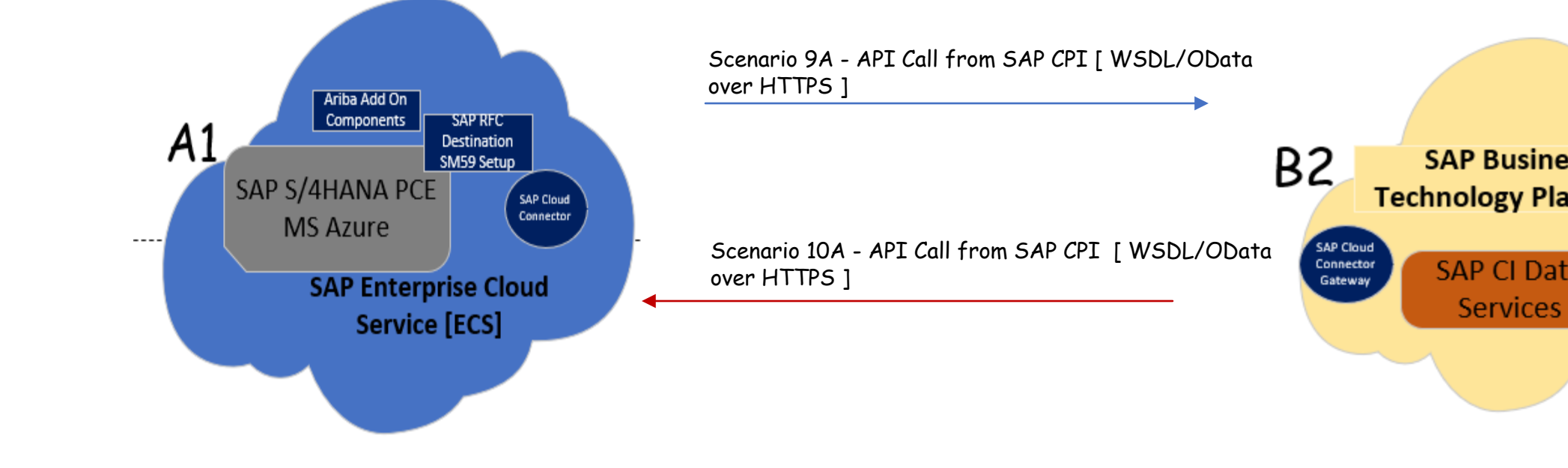
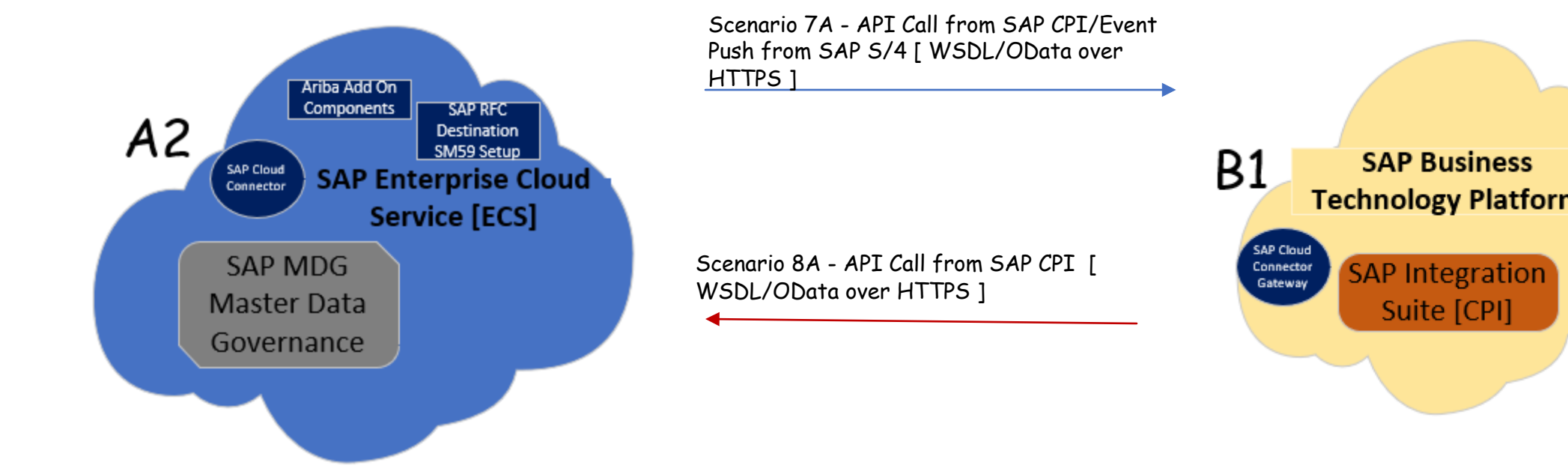
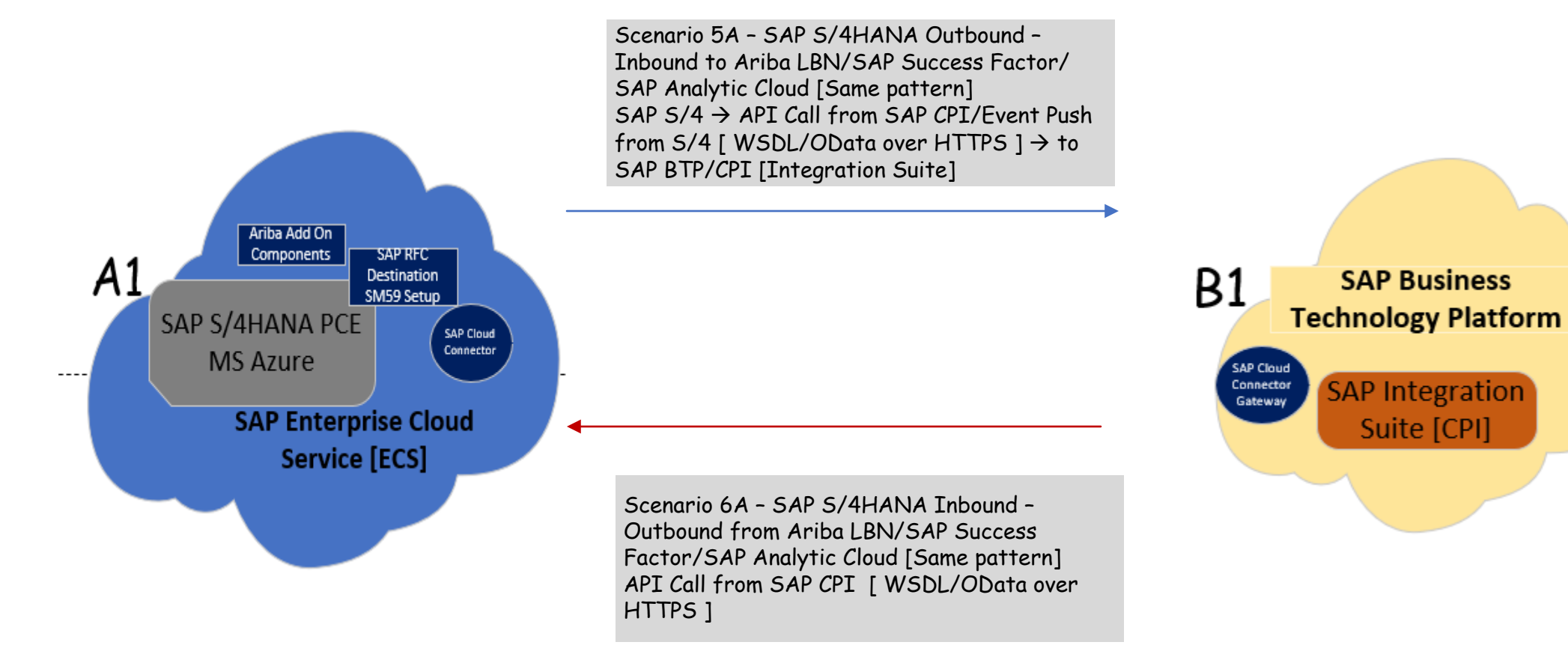
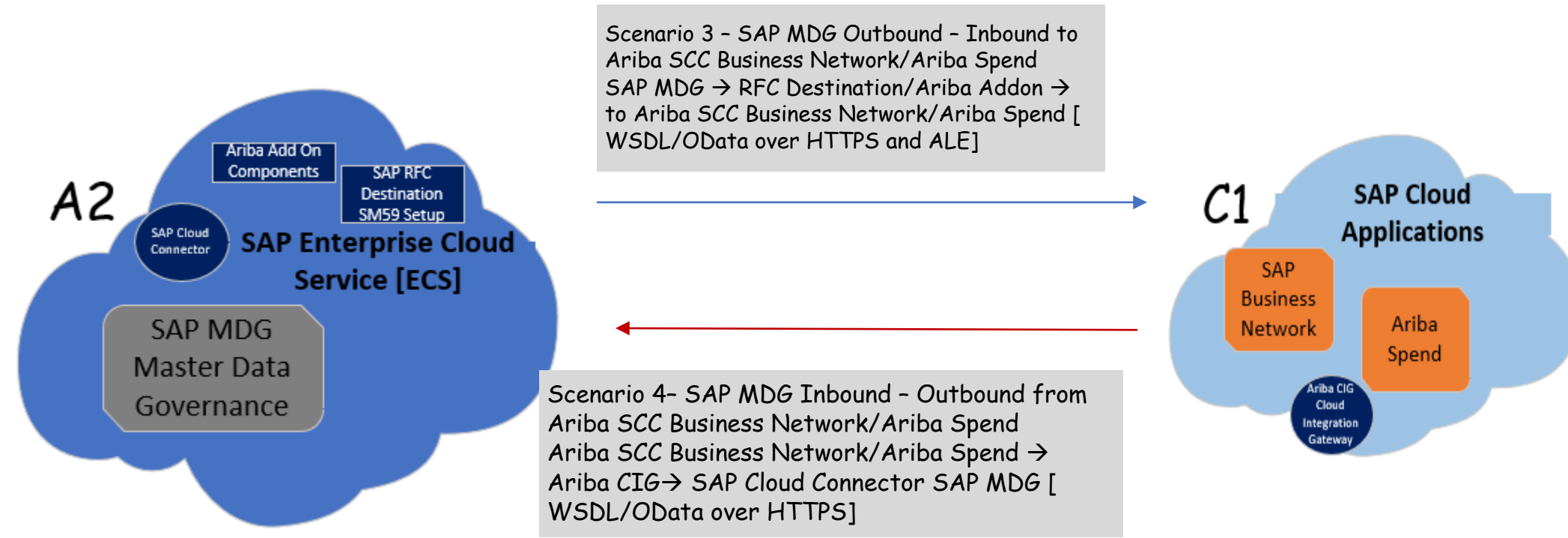
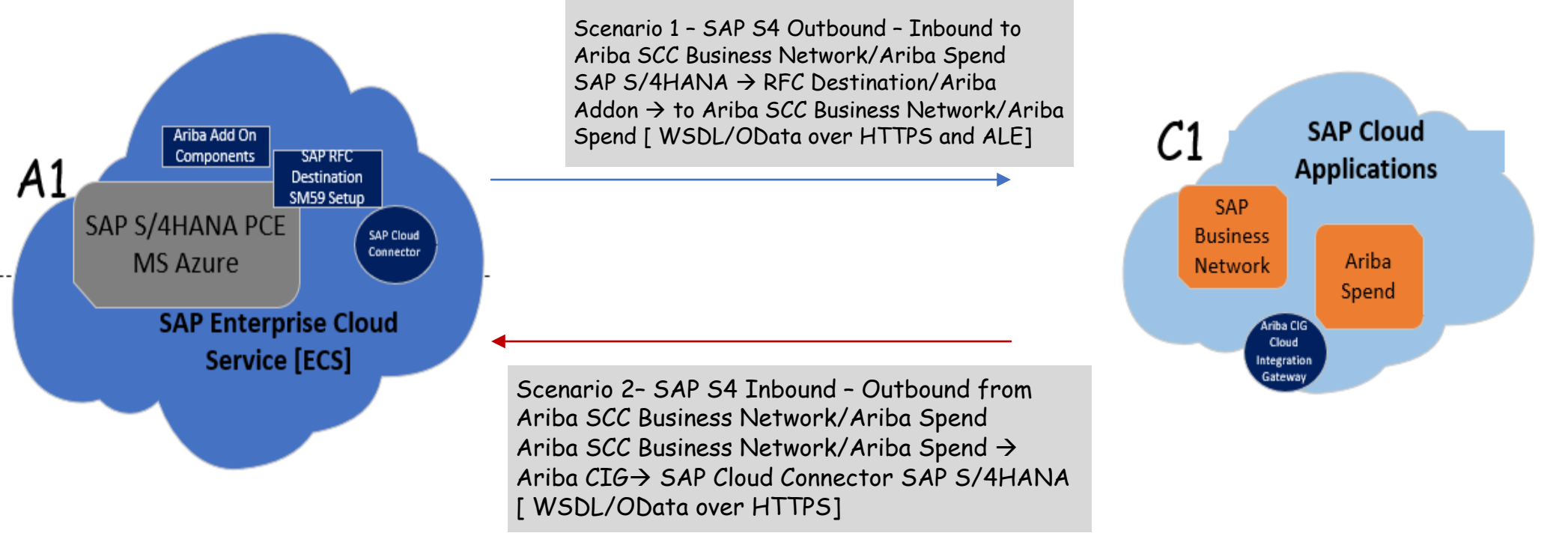


SAP S/4HANA Architecture and Connectivity [SAP Cloud, SAP Enterprise Cloud , SAP BTP]

SAP ENVIRONMENTS SYSTEM ARCHITECTURE , COMMUNICATION/CONNECTIVITY AND SECURITY REQUIREMENTS

(A)SAP Enterprise Cloud Services
(B) SAP Business Technology Platform
(C)SAP Cloud Applications

High-Level Architecture and Connectivity



SAP ECS PCE, SAP BTP and SAP Cloud applications - Integrations Touchpoints				
Scenario	SAP Enterprise Cloud Services [ECS]	SAP CPI Integratio Suite/SAP CI Data Services [SAP BTP]	SAP Cloud Services	Comments
SAP S/4HANA Outbound/Inbound with SAP Ariba Business network, Ariba Spend Scenario 1 and 2	SAP S/4HANA PCE	N/A	SAP Ariba Business Network [also called Ariba SCC] and Ariba Spend Management	Direct Connect/Communication ; API Calls/RFC Destinations [SMS9 Setups]
SAP MDG Outbound /Inbound with SAP Ariba Business network, Ariba Spend Scenario 3 and 4	SAP MDG PCE	N/A	SAP Ariba Business Network [also called Ariba SCC] and Ariba Spend Management	Direct Connect/Communication ; API Calls/RFC Destinations [SMS9 Setups]
SAP S/4HANA Outbound /Inbound with SAC, SAP LBN and SAP Success Factors Scenario 5 and 6	SAP S/4HANA PCE	SAP Integration Suite is used for interfaces both sides	SAP Analytic Cloud SAP LBN - Logistic Business Network SAP Success Factors [HR and Payroll]	API Calls [WSDU/Odata over HTTPS]; Events through Event mesh for few SAP S/4HANA Asynchronous outbounds
SAP MDG Outbound /Inbound with SAC, SAP LBN and SAP Success Factors Scenario 7 and 8	SAP MDG PCE	SAP Integration Suite is used for interfaces both sides .API Calls [WSDU/Odata over HTTPS];	SAP Analytic Cloud SAP LBN - Logistic Business Network SAP Success Factors [HR and Payroll]	API Calls [WSDU/Odata over HTTPS];
SAP S/4HANA Outbound /Inbound with SAP IBP Scenario 9 and 10	SAP S/4HANA PCE	SAP CI Data Services is used for interfaces both sides .API Calls [WSDU/Odata over HTTPS];	SAP IBP - Integrated business Planning	API Calls [WSDU/Odata over HTTPS]; Data pull/push to the end database tables
SAP MDG Outbound /Inbound with SAP IBP Scenario 11 and 12	SAP MDG PCE	SAP CI Data Services is used for interfaces both sides .API Calls [WSDU/Odata over HTTPS];	SAP IBP - Integrated business Planning	API Calls [WSDU/Odata over HTTPS]; Data pull/push to the end database tables

Connectivity between SAP Enterprise cloud services , SAP Business technology Platform and SAP Cloud Applications are secured by VPN tunnels with proper SSL Certs /Authorization

