

**Oracle UCP CI EDW Offload Interoperability Matrix**

Hardware				
EDW Release Version		v1		v2
Release date		February, 2018		July, 2018
<b>Management Nodes :</b>				
<b>Components</b>		Hitachi Advanced Server DS120		
BIOS		3A10.H3	3A10.H3	
BMC		3.75.06	3.75.06	
CPLD		Rev 10	Rev 10	
<b>CPU Family</b>		Skylake		
<b>Compute Nodes : Mongo DB</b>				
<b>Components</b>		Hitachi Advanced Server DS120		
BIOS		3A10.H3	3A10.H3	
BMC		3.75.06	3.75.06	
CPLD		Rev 10	Rev 10	
<b>CPU Family</b>		Skylake		
<b>Compute Nodes : Pentaho</b>				
<b>Components</b>		Hitachi Advanced Server DS120		
BIOS		3A10.H3	3A10.H3	
BMC		3.75.06	3.75.06	
CPLD		Rev 10	Rev 10	
<b>CPU Family</b>		Skylake		
<b>I/O Card Support for DS120/220/240</b>				
<b>Components</b>		Versions		
<b>Network Cards (Options)</b>				
Management Nodes DS120	Firmware	5.51	5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe	i40en Driver (ESXi)	1.3.1 (inbox driver)	1.3.1 (inbox driver)	
Compute Nodes DS120 - Mongo DB	Firmware	5.51	5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe	i40e Driver (RHEL)	1.6.27	1.6.27	
Compute Nodes DS120 - Pentaho	Firmware	5.51	5.51	
Intel XXV710-DA2, 25GbE dual-port, PCIe	i40e Driver (RHEL)	1.6.27	1.6.27	
<b>RAID Controller</b>				
Broadcom SAS316 2GB RAID Mezzanine	Firmware	5.020.00-0910	5.020.00-0910	
	Driver	07.702.06.00	07.702.06.00	
<b>Ethernet Switches</b>				
<b>Vendor</b>	<b>Models</b>	<b>Firmware Versions</b>	<b>Firmware Versions</b>	<b>Notes</b>
Cisco	Nexus 3048	7.0(3)14(7)	7.0(3)14(7)	
	Nexus 93180YC-EX	7.0(3)14(7)	7.0(3)14(7)	
<b>Software</b>				
<b>Vendor</b>	<b>Component</b>	<b>Versions</b>	<b>Versions</b>	<b>Notes</b>
VMware	ESXi	6.5.0 Build 4887370	6.5.0 Build 6765664	
	vCenter (VCSA)	6.5.0 Build 4887370	6.5.0 Build 7515524	
Mongo DB		3.2.17	3.2.17	
Hadoop	Cloudera Distribution	5.13	5.13	
Pentaho		7.1	8	
Red Hat	RHEL	7.3	7.3	
Oracle	Oracle 12c	12c Release 1 (12.1.0.2.0)	12c Release 1 (12.1.0.2.0)	
Hitachi Storage Advisor (HSA)		2.1.0	2.3	
Hitachi Infrastructure Analytics Advisor (HIAA)		2.1	3.3	
Manager for Hitachi adapters for Oracle Database		2.0.0	2.2.0	
Hitachi Storage Adapter for Oracle Enterprise Manager		2.0.0	2.2.0	
Hitachi Server Adapter for Oracle Enterprise Manager		2.0.0	2.2.0	
Oracle Enterprise Manager Cloud Control 13c		13c Release 2 (13.2.0.0)	13c Release 2 (13.2.0.0)	
Oracle Enterprise Manager Cloud Control 13c plug-ins		13c Release 2	13c Release 2	