

# Network Storage Device Report

CORP-STORAGE01



Customer Confidential

<b>Date</b>	1/27/2015 2:52:29 PM
<b>Author</b>	CENTREL Solutions
<b>Version</b>	1.04
<b>Product</b>	XIA Configuration Server [7.0.0.20310]



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# Network Storage Device Information



This is a sample Hewlett-Packard FC storage area network (SAN) connected to an example Exchange server.

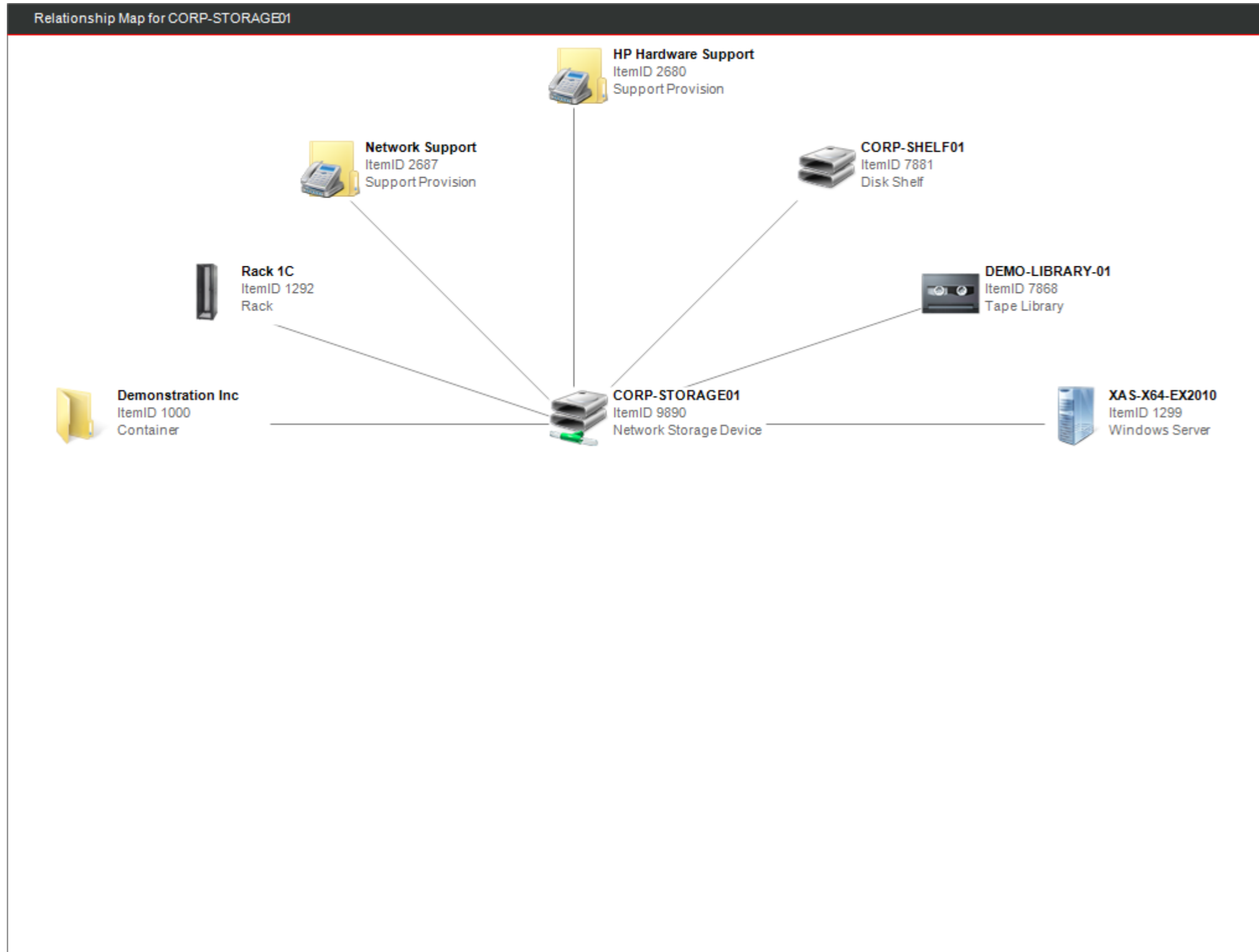
## Item Properties

Description	HP StorageWorks MSA2012fc
Item Name	CORP-STORAGE01
Item ID	9890
Primary Owner Name	Network Services
Primary Owner Contact	networkservices@demonstration.int
Scanned on Date	Friday, January 23, 2015
Client Version	7.0.0

## Relationships

Item ID	Direction	Name	Type	Relationship Type
1000	Outbound	Demonstration Inc	Container	Contained Within
1292	Outbound	Rack 1C	Rack	Is Located Within
2687	Outbound	Network Support	Support Provision	Is Supported By
2680	Outbound	HP Hardware Support	Support Provision	Is Maintained By
7881	Outbound	CORP-SHELF01	Disk Shelf	Connected Disk Shelf
7868	Outbound	DEMO-LIBRARY-01	Tape Library	Connected Tape Library
1299	Inbound	XAS-X64-EX2010	Windows Server	Connected Network Storage Device

# Relationship Map



# CORP-STORAGE01

A network storage device is used to provide storage, typically to servers, over a Fibre Channel (FC) or Ethernet (iSCSI) network.

## General Information

Location	Corp DC
Management URL	http://10.0.0.2
Object ID	1.3.6.1.4.1.11.2.51
Platform Type	Hewlett-Packard Modular Storage Array (MSA).
System Description	HP StorageWorks MSA2012fc
Last Configuration Change	1/23/2015 3:00:39 PM
GUID	3AA824C075

## Revision Numbers

Name	Value
Firmware Revision for Storage Controller (I/O Manager-A)	J202R10
Firmware Revision for Storage Controller (I/O Manager-B)	J202R10
Firmware Revision for SC Memory Controller (I/O Manager-A)	F300R22
Firmware Revision for SC Memory Controller (I/O Manager-B)	F300R22
Firmware Revision for SC Loader (I/O Manager-A)	15.010
Firmware Revision for SC Loader (I/O Manager-B)	15.010
Firmware Revision for Management Controller (I/O Manager-A)	W420R84
Firmware Revision for Management Controller (I/O Manager-B)	W420R84
Firmware Revision for MC Loader (I/O Manager-A)	12.013
Firmware Revision for MC Loader (I/O Manager-B)	12.013
Firmware Revision for Unified CPLD (I/O Manager-A)	27
Firmware Revision for Unified CPLD (I/O Manager-B)	27
Firmware Revision for Expander (I/O Manager-A)	3218
Firmware Revision for Expander (I/O Manager-B)	3218
Hardware Revision for I/O Manager-A	LCA 56
Hardware Revision for I/O Manager-B	LCA 56

# Hardware Information

Provides hardware information about this network storage device.

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## Hardware Information

Manufacturer	Hewlett-Packard
Model	HP StorageWorks MSA2012fc
Serial Number	3CL824C055
Asset Tag	
Product Number	481321-001

## Disk Shelves

Provides information about the disk shelves connected to this network storage device.

Name	Manufacturer	Model	Product Number
— CORP-SHELF01	Hewlett-Packard	D2700	482321-001



# CORP-SHELF01

## ☰ CORP-SHELF01

Item ID	7881
Description	SAN disk shelf 1
Primary Owner Name	Network Services [Manual]
Primary Owner Contact	networkservices@demonstration.int [Manual]

## 🖨 Hardware Information

Manufacturer	Hewlett-Packard [Manual]
Model	D2700 [Manual]
Serial Number	D11899188 [Manual]
Asset Tag	A187712 [Manual]
Product Number	482321-001 [Manual]



# Location

Provides details of the physical location of this network storage device.

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## Data Centre One

Street	Witney Business and Innovation Centre
City	Windrush Park Road, Witney
State, Province or County	Oxfordshire
ZIP or Postal Code	OX29 7DX
Country	United Kingdom

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## Room

Name	FDR1
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## Rack

Name	Rack 1C
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# ARP Cache

ARP (Address Resolution Protocol) converts an Internet Protocol (IP) address to its corresponding physical network address. ARP is a low-level network protocol, operating at Layer 2 of the OSI model. On Ethernet networks the physical address is known as a MAC address.

Interface Index	IP Address	MAC Address
 1	10.0.0.39	00:02:B3:B7:89:4D




# Routing Table

The routing table is a data table stored in networked device that lists the routes to particular network destinations and their metrics. Metrics are the distances or relative costs associated with those routes. The routing table contains information about the topology of the network immediately around it.

Interface	Destination	Netmask	Gateway	Metric	Routing Protocol
 InPci0	0.0.0.0	0.0.0.0	10.0.0.1	1	Other
 InPci0	10.0.0.0	255.255.255.0	10.0.0.2	0	Local
 lo0	127.0.0.1	255.255.255.255	127.0.0.1	0	Local
 sI0	192.168.0.2	255.255.255.255	192.168.0.1	0	Local

# Network Interfaces

Provides information about the network interfaces configured within this network storage device. The information found within this section is dependent on the information provided by your storage device manufacturer.

Interface Index	Description	Interface Type	IP Addresses	Port Speed
 1	InPci0	Ethernet	10.0.0.2 / 255.255.255.0	10000000
 2	lo0	Loopback	127.0.0.1 / 255.0.0.0	0
 3	sl0	Other	192.168.0.1 / 255.255.255.0	0

# InPci0

Provides information about the network interfaces configured within this network storage device. The information found within this section is dependent on the information provided by your storage device manufacturer.

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## InPci0

Connected MAC Address	
Enabled	True
Interface Index	1
Interface Type	Ethernet
IP Addresses	10.0.0.2 / 255.255.255.0
MAC Address	00:C0:AA:D5:79:55
Maximum Transmission Unit (MTU)	1500
Port Speed	10000000
Trunk Group	0

## lo0

Provides information about the network interfaces configured within this network storage device. The information found within this section is dependent on the information provided by your storage device manufacturer.

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### lo0

Connected MAC Address	
Enabled	True
Interface Index	2
Interface Type	Loopback
IP Addresses	127.0.0.1 / 255.0.0.0
MAC Address	
Maximum Transmission Unit (MTU)	32768
Port Speed	0
Trunk Group	0
Fast Ethernet Mode	NotApplicable

## s10

Provides information about the network interfaces configured within this network storage device. The information found within this section is dependent on the information provided by your storage device manufacturer.

### s10

Connected MAC Address	
Enabled	True
Interface Index	3
Interface Type	Other
IP Addresses	192.168.0.1 / 255.255.255.0
MAC Address	
Maximum Transmission Unit (MTU)	576
Port Speed	0
Trunk Group	0
Fast Ethernet Mode	NotApplicable



# Support and Maintenance

Provides support details for this item including operational support as well as hardware maintenance or warranty.

## Support Provision

Provides support details for this item's operational support.

### Network Support

Support Provision ID	2687
Support Hours	Monday to Friday, 8am to 6pm
Reference Number	[Internal Support]
Self Service URL	<a href="http://demonstration.int/support">http://demonstration.int/support</a>
Email	<a href="mailto:networksupport@demonstration.int">networksupport@demonstration.int</a>
Telephone Number	+44 (0)8000 4011254
Start Date	Thursday, May 8, 2014
Expiry Date	Sunday, May 8, 2016

## Hardware Maintenance






Provides support details for this item's hardware maintenance or warranty.

### HP Hardware Support

Support Provision ID	2680
Support Hours	24/7
Reference Number	S4120912
Self Service URL	<a href="http://www.hpwarranty.com/logcall.aspx">http://www.hpwarranty.com/logcall.aspx</a>
Email	<a href="mailto:support@hpwarranty.com">support@hpwarranty.com</a>
Telephone Number	+44 (0)8000 448107
Start Date	Wednesday, May 7, 2014
Expiry Date	Monday, May 7, 2018

# Version History

The version history displays the changes that have been made to the documentation of this item over time - either automatically when a change has been detected, or manually by users of the system.

Version	Username	Date	Time	Description
 1.04	CENTREL-WS02\dhomer	Tuesday, January 27, 2015	2:46 PM	Updated support
 1.03	CENTREL-WS02\dhomer	Tuesday, January 27, 2015	2:40 PM	Updated description
 1.02	CENTREL-WS02\dhomer	Tuesday, January 27, 2015	2:28 PM	Updated by XIA Configuration Client Data
 1.01	CENTREL-WS02\dhomer	Friday, January 23, 2015	3:02 PM	Updated by XIA Configuration Client Data
 1.00	CENTREL-WS02\dhomer	Friday, January 23, 2015	3:02 PM	Initial Item Creation