

Email-to Addresses: Email-to addresses to receive event notification		Email-to Address 1: user1@company.com Email-to Address 2: user2@company.com Email-to Address 3: user3@company.com
SMTP Server: Network name or IP address of SMTP (Simple Mail Transfer Protocol) server.		smtp.company.com
Syslog Server: (optional) FQDN or IP address of syslog server.		syslog.company.com
SNMP Trap Addresses: (optional) FQDNs or IP addresses of SNMP (Simple Network Management Protocol) trap.		SNMP Trap Address 1: snmp1.company.com SNMP Trap Address 2: snmp2.company.com SNMP Trap Address 3: snmp3.company.com
4. iSCSI Port Configuration		
Item		Value
Onboard iSCSI Port IP Addresses: IP address, subnet mask, and gateway of the iSCSI ports. <ul style="list-style-type: none"> Onboard 2 x 10GBASE-T iSCSI (RJ45) ports 		
Controller 1	Onboard LAN1	Onboard LAN2
IP Address	10.10.1.1	10.10.2.1
Subnet Mask	255.255.255.0	255.255.255.0
Gateway	10.10.1.254	10.10.2.254
Controller 2	Onboard LAN1	Onboard LAN2
IP Address	10.10.3.1	10.10.4.1
Subnet Mask	255.255.255.0	255.255.255.0
Gateway	10.10.3.254	10.10.4.254
Slot 1 iSCSI Port IP Addresses: (optional) IP address, subnet mask, and gateway of the iSCSI ports. <ul style="list-style-type: none"> 2-port 25GbE iSCSI Host Card (SFP28) 4-port 10GbE iSCSI Host Card (SFP+) 2-port 1GBASE-T iSCSI Host Card (RJ45) 4-port 1GBASE-T iSCSI Host Card (RJ45) 		

Controller 1	Slot 1 LAN1	Slot 1 LAN2	Slot 1 LAN3	Slot 1 LAN4		
IP Address	10.10.11.1					
Subnet Mask	255.255.255.0					
Gateway	10.10.11.254					
Controller 2	Slot 1 LAN1	Slot 1 LAN2	Slot 1 LAN3	Slot 1 LAN4		
IP Address	10.10.21.1					
Subnet Mask	255.255.255.0					
Gateway	10.10.21.254					
Slot 2 iSCSI Port IP Addresses: (optional) IP address, subnet mask, and gateway of the iSCSI ports.						
<ul style="list-style-type: none"> • 2-port 25GbE iSCSI Host Card (SFP28) • 4-port 10GbE iSCSI Host Card (SFP+) • 2-port 1GBASE-T iSCSI Host Card (RJ45) • 4-port 1GBASE-T iSCSI Host Card (RJ45) 						
Controller 1	Slot 2 LAN1	Slot 2 LAN2			Slot 2 LAN3	Slot 2 LAN4
IP Address	10.10.31.1					
Subnet Mask	255.255.255.0					
Gateway	10.10.31.254					
Controller 2	Slot 2 LAN1	Slot 2 LAN2	Slot 2 LAN3	Slot 2 LAN4		
IP Address	10.10.41.1					
Subnet Mask	255.255.255.0					
Gateway	10.10.41.254					
Entity Name: The entity name is for a device or gateway that is accessible from the network. The maximum length of the entity name is 200 characters. Valid characters are [a~z 0~9 -.:].			lqn.2004-08.com.qsan			
iSNS IP Address: (optional) IP address of iSNS (Internet Storage Name Server) server.			10.1.1.1			
CHAP Username: (optional) CHAP (Challenge-Handshake Authentication Protocol) username. The maximum length of the username is 223 characters. Valid characters are [A~Z a~z 0~9 ~!@#%&* _-+= (){}[];.<>./].			chap1			
CHAP Password: (optional) CHAP password. The length of the password is between 12 to 16 characters. Valid characters are [A~Z a~z 0~9 ~!@#%&* _-+=` ~pRQ13!#4\$R			123456789012			

Mutual CHAP Username: (optional) CHAP username. The maximum length of the username is 223 characters. Valid characters are [A~Z a~z 0~9 ~!@#%&*_+=[(){}];<>./].		mutualchap1		
Mutual CHAP Password: (optional) CHAP password. The length of the password is between 12 to 16 characters. Valid characters are [A~Z a~z 0~9 ~!@#%\$%^&*_+='\ (){}];; 13!#4\$R		123456789012		
5. Fibre Channel Port Configuration				
Item		Value		
Slot 1 Fibre Channel: (optional) Link speed and topology of the fibre channel ports. Topology support: FC-AL, point-to-point (16Gb and 32Gb Fibre Channel only support Point-to-Point topology) <ul style="list-style-type: none"> • 2-port 32Gb Fibre Channel Host Card (SFP28) • 4-port 16Gb Fibre Channel Host Card (SFP+) • 2-port 16Gb Fibre Channel Host Card (SFP+) 		/		
Controller 1	Slot 1 FC1	Slot 1 FC2	Slot 1 FC3	Slot 1 FC4
Link Speed	Auto			
Topology	Point-to-Point			
Controller 2	Slot 1 FC1	Slot 1 FC2	Slot 1 FC3	Slot 1 FC4
Link Speed	Auto			
Topology	Point-to-Point			
6. Pool Configuration				
Item		Value		
Pool Type: Thick Provisioning, Thin Provisioning, or Auto Tiering (Thin Provisioning Enabled).		Auto Tiering		
Pool Name: The maximum length of the pool name is 16 characters. Valid characters are [A~Z a~z 0~9 -_<>].		PL1		
Disks: Disk type, disk quantity, and the capacity.		SSD: 4x 100GB SAS: 4x 600GB NL-SAS: 4x 4TB		
RAID Level: RAID level 0, 1, 3, 5, 6, 0+1, 10, 30, 50, 60, and N-way mirror RAID EE level 5EE, 6EE, 50EE, and 60EE		RAID 5		

Raw Capacity: Sum of disk capacity.	18.8TB (= 100GB x 4 + 600GB x 4 + 4TB x 4)
Estimate Capacity: Estimate capacity according to the RAID level.	14.1TB (= 100GB x 3 + 600GB x 3 + 4TB x 3)
7. Volume Configuration	
Item	Value
Volume Name: The maximum length of the volume name is 32 characters. Valid characters are [A~Z a~z 0~9 -_<>].	V1-PL1
Capacity: Required capacity of the volume.	8TB
Volume Type: RAID Volume or Backup Volume	RAID Volume
8. LUN Mapping Configuration	
Item	Value
Protocol: iSCSI or FCP.	iSCSI
Volume Name: Select one of created volumes.	V1-PL1
Allowed Hosts: iSCSI IQN or Fibre Channel WWNN for access control. Wildcard (*) for access by all hosts.	*
Target: iSCSI Target or Fibre Channel Target	0
LUN: Support LUN (Logical Unit Number) from 0 to 255.	LUN 0
Permission: Read-only or Read-write.	Read-write
9. SSD Cache Configuration	
Item	Value
SSD Cache Pool Name: The maximum length of the pool name is 16 characters. Valid characters are [A~Z a~z 0~9 -_<>].	SCPL1
Cache Type: Read Cache (NRAID+) or Read-write Cache (RAID 1 or NRAID 1+).	Read Cache

I/O Type: Database, File System, or Web Service.	Database
SSDs: SSD quantity and the capacity.	SSD: 2x 400GB
Raw Capacity: Sum of disk capacity.	800GB
10. Snapshot Configuration	
Item	Value
Volume Name: Select one of created volumes.	V1-PL1
Snapshot Space: Reserved snapshot space for the volume.	1.6TB
Snapshot Name: The maximum length of the snapshot name is 32 characters. Valid characters are [A~Z a~z 0~9 -_<>].	Snap-V1-PL1
Schedule Snapshots: (optional) Define the cycle of snapshots.	Daily 00:00
11. Local Clone Configuration	
Item	Value
Source Volume Name: Select one of created volume for source.	V1-PL1
Source Volume Capacity: Check the capacity of source volume.	8TB
Target Volume Name: Select one of created volume for target.	T1-PL1
Target Volume Capacity: Check the capacity of target volume.	8TB
Schedule Local Clones: (optional) Define the cycle of local clones.	Daily 01:00
12. Remote Replication Configuration	
Item	Value
Source Volume Name: Select one of created volume for source.	V1-PL1
Source Volume Capacity: Check the capacity of source volume.	8TB
Source iSCSI Port:	Auto

iSCSI port of source unit. It can be auto or dedicated iSCSI port.		
Target iSCSI Port IP Addresses: iSCSI port IP addresses of target unit.		
Target	Controller 1	Controller 2 (optional)
IP Address	10.10.100.1	10.10.101.1
Target CHAP Username: (optional) CHAP username. The maximum length of the username is 223 characters. Valid characters are [A~Z a~z 0~9 ~!@#%&* _-+= (){}[]:;<>.?/].		chap2
Target CHAP Password: (optional) CHAP password. The length of the password is between 12 to 16 characters. Valid characters are [A~Z a~z 0~9 ~!@#%\$%^&* _-+=` \ '"/:13!4\$R		123456789012
Target Volume Name: Select one of created volume for target.		RT1-PL1
Target Volume Capacity: Check the capacity of target volume.		8TB
Schedule Remote Replications: (optional) Define the cycle of remote replications.		Daily 02:00
		100MB
Traffic Shaping for Off-peak Hour: (optional) Limit the transfer rate at off-peak hour.		200MB
		Mon. ~ Fri. PM10:00 ~