

Sub-Farm D1A07 (vlan 507)

Sub-nets:

- 10.130.107.254 / 24
- 10.131.107.254 / 24

Ports:

- Gi 0/05

Ports used:

Port	host(s)	Comment
Gi 0/05	sw-d1a07-c1	farm uplink

Switches

Type	Name	Serial	MAC
Control	SW-D1A07-C1	TW546SD0FC	00:15:60:17:CA:80
Data	SW-D1A07-D1	SG652TH015	00:16:B9:0D:40:40

Computers

Name	Serial	base MAC	Data patched to	SW-DAQ-01 port
hlta07	DMSTJ1J	00:11:43:FD:99:03		
hlta0701	1GSTJ1J	00:11:43:FD:9A:1D	D2D02A16	Gi 0/09
hlta0702	20MRJ1J	00:11:43:FD:9F:5D		
hlta0703	BJSTJ1J	00:11:43:FD:99:33	D2D02A17	Gi 0/10

Steps

Install & Cable Control & Data switches	X
Enter info in hlt_nodes.csv	X
Connect the uplink in D2 to the main control switch	X
Configure the swiches addresses in DNS & DHCP	X
Configure SW-UX-01	X
Power on the switches	X
Configure the control switch	X
Update the Data switch firmware	X
Configure the Data switch	X
Install the Server	X
Connect data cables in D2 & configure SW-DAQ-01	X
Connect the storage uplink	X
Install and boot the nodes	X
Test the connectivity	
Ask for PVSS license	X

| Install the pvss_licence on the node and in /var/www/html/pvss/licences on sw-sx-01. | X |

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