

Sub-Farm D1E07 (vlan 907)

Sub-nets:

- 10.130.151.254 / 24
- 10.131.151.254 / 24

Ports:

- Gi 0/45

Ports used:

Port	host(s)	Comment
Gi 0/45	sw-d1e07-c1	farm uplink

Switches

Type	Name	Serial	MAC
Control	sw-d1e07-c1	TW547SD059	00156019C700
Data	sw-d1e07-d1	SG619TH011	001635B67200

Computers

Name	Serial	base MAC	Data patched to	SW-DAQ-01 port
hlte07	22H122J	001422B0C59D		
hlte0701		00:15:C5:E5:31:6C	D2B01B19	Gi 0/58
hlte0702	9ZYXD2J	001372FB052F		
hlte0703	CY5ZF2J	0019B9F2C8AD	D2B01B20	Gi 0/59

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	X
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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