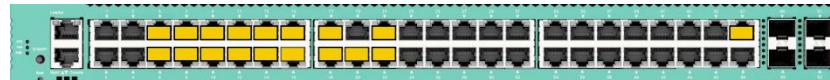


ID INSTALL SCAN GUIDE

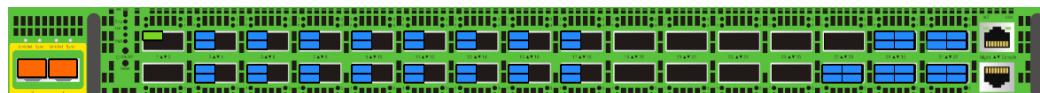
When in doubt regarding TOR vs CONSOLE, look at the cables! This is the most definitive way to identify which switch is which. All data switches (TOR) will have fiber uplinks, while console switches will have copper connections with green cables.

Pay attention to the ports...

Console Switch:



TOR Switch:



TRN2P (Machine Learning Racks) Scan Components:



Component Visualization

Host

Switch

JBOD

JBOD

JBOD

JBOD

JBOD

JBOD

JBOD

Power Shelf

Console Switch

Host

Switch

JBOD

JBOD

JBOD

JBOD

JBOD

JBOD

JBOD

JBOD

Power Shelf

- 2 Rising Power 48 Powershelves
- 2 Hosts
- 2 SWITCHES (TOR) **These have PURPLE copper coming out of them.**
- 1 CONSOLE SWITCH **This has GREEN copper cable coming out and there is only 1.**
- 16 JBOGS (they will be scanned in as JBODs)

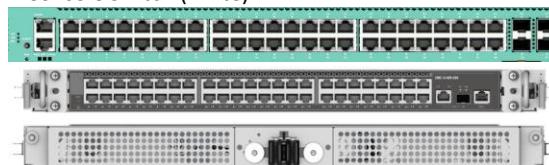
Common Network Racks

NW.51.2T_BASE_RACK Scan Components (New Bricks):

- 16 Switches (FIBER)
800G Data Switch pictured below



- 2 Console Switch's (COPPER)
 - 1 Management Switch (Blue)
 - 1 Console Switch (white)



- 3 Power Shelves
Rising Power 48VDC



NW.TIGRIS-CELESTICA-LINE-6.4T-4X100G-1.0 Scan Components:

- 1 Console Switch
- 1 Switch (TOR)
- 1 Inverter (boost workflow counts as a Powershelf)
Look for yellow sticker, should be above actual PS
- 1 WMW Powershelf

43	Console Inlet
42	NONE
41	RFTS Y Shelf
40	BRUSH Panel
39	Claia 4500 Line - Working
38	
37	Blank panel
36	RFTS Y SHELF
35	BRUSH PANEL
34	Claia 4500 Line - Protection
33	
32	
31	
30	
29	CMD04
28	Blank panel
27	Blank panel
26	Blank panel
25	et1010-wrm-pg12-42
24	et1010-wrm-pg12-42
23	et1010-wrm-pg12-44
22	et1010-wrm-pg12-44
21	et1010-wrm-pg12-45
20	et1010-wrm-pg12-45 - Spare
19	et1010-wrm-pg12-47 - Spare
18	et1010-wrm-pg12-48 - Spare
17	et1010-wrm-pg12-48 - Spare
16	
15	
14	
13	
12	
11	
10	
9	
8	
7	
6	
5	
4	
3	
2	
1	
0	
	GND

STORM.SIREN Scan Components:

- 1 WMW Powershelf
- 1 Console Switch
- 1 Switch (TOR)



NW.10P10U_T1A_12.8T_16W_LG_PRE_POP Scan

Components:

- 16 Switches (TOR)
- 1 Console Switch (Notice copper patched in)
- 2 WMW Powershelves



Component Visualization

Switch
Switch
Switch
Switch
Power Shelf
Console Switch
Switch
Switch
Switch
Switch
Switch
Switch
Switch
Switch
Power Shelf
Switch
Switch
Switch

Fusion Secondary V3 Scan Components:

- 33 Console Switches
- 1 WMW Powershelf

SBN103.1-2.01-02-012-14	
RU#	COMPONENT
42	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r39)
41	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r40)
40	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r41)
39	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r42)
38	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r43)
37	DMC-12 (sbn100-103-p8-sw5-wsocob-con-r44)
36	1U Horz. Cable Manager
35	A24444 (sbn100-103-p8-wsocob-con-acc-sw5)
34	A24444 (sbn100-103-p8-wsocob-con-acc-sw6)
33	A24444 (sbn100-103-wsocob-p8-sw5-trs-r45)
32	A24444 (sbn100-103-wsocob-p8-sw5-trs-r46)
31	1U Horz. Cable Manager
30	A24444 (sbn100-103-p8-esocob-con-acc-sw7)
29	A24444 (sbn100-103-p8-esocob-con-acc-sw8)
28	A24444 (sbn100-103-p8-esocob-con-acc-sw9)
27	A24444 (sbn100-103-esocob-p8-sw7-trs-r44)
26	A24444 (sbn100-103-esocob-p8-sw7-trs-r45)
25	A24444 (sbn100-103-esocob-p8-sw7-trs-r46)
24	U-Blank panel with rails
23	U-Blank panel with rails
22	U-Blank panel with rails
21	PSU 1 WMW
20	
19	
18	* A24444 (sbn100-103-es-cv1-p8-con-sw5 *
17	* A24444 (sbn100-103-es-cv1-p8-con-sw6 *
16	* A24444 (sbn100-103-es-cv1-p8-con-sw7 *
15	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw7 *)
14	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw8 *)
13	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw9 *)
12	* A24444 (sbn100-103-es-cv1-p8-con-sw1-tor2 *)
11	* A24444 (sbn100-103-es-cv1-p8-con-sw1-tor4 *)
10	* A24444 (sbn100-103-es-cv1-p8-con-sw2-tor2 *)
9	A23380 (sbn100-103-es-mm1-p08-ACC-TA7)
8	A23380 (sbn100-103-es-mm1-p08-ACC-TA8)
7	A23380 (sbn100-103-es-mm1-p08-ACC-TA9)
6	A23380 (sbn100-103-es-mm1-p08-ACC-TA10)
5	A23380 (sbn100-103-es-mm1-p08-ACC-TA11)
4	A23380 (sbn100-103-es-mm1-p08-ACC-TA12)
3	* A23380 (additional ACC-TA1 out of scope *)
2	* A23380 (additional ACC-TA1 out of scope *)
1	U-Blank panel with rails

Fusion Primary Odd V3 Scan Components:

- 37 Console Switches
- 1 WMW Powershelf

SBN103.1-2.01-02-014-89	
RU#	COMPONENT
42	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r39)
41	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r40)
40	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r41)
39	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r42)
38	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r43)
37	DMC-12 (sbn100-103-p8-sw1-wsocob-con-r44)
36	A24444 (sbn100-103-p8-wsocob-pod-agg-r1)
35	A24444 (sbn100-103-p8-wsocob-con-acc-sw1)
34	A24444 (sbn100-103-p8-wsocob-con-acc-sw2)
33	A24444 (sbn100-103-wsocob-p8-sw1-trs-r45)
32	A24444 (sbn100-103-wsocob-p8-sw1-trs-r46)
31	A24444 (sbn100-103-p8-esocob-pod-agg-r1)
30	A24444 (sbn100-103-p8-esocob-con-acc-sw1)
29	A24444 (sbn100-103-p8-esocob-con-acc-sw2)
28	A24444 (sbn100-103-p8-esocob-con-acc-sw3)
27	A24444 (sbn100-103-esocob-p8-sw1-trs-r44)
26	A24444 (sbn100-103-esocob-p8-sw1-trs-r45)
25	A24444 (sbn100-103-esocob-p8-sw1-trs-r46)
24	EX4400-24P (sbn100-103-co-acc-sw112)
23	EX4400-24P (sbn100-103-co-acc-sw113)
22	U-Blank panel with rails
21	
20	PSU WMW
19	
18	* A24444 (sbn100-103-es-cv1-p8-con-sw1-r1 *)
17	* A24444 (sbn100-103-es-cv1-p8-con-sw1 *)
16	* A24444 (sbn100-103-es-cv1-p8-con-sw2 *)
15	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw1 *)
14	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw2 *)
13	* A24444 (sbn100-103-es-cv1-p8-mgmt-sw3 *)
12	* A24444 (sbn100-103-es-cv1-p8-con-sw1-tor1 *)
11	* A24444 (sbn100-103-es-cv1-p8-con-sw1-tor2 *)
10	* A24444 (sbn100-103-es-cv1-p8-con-sw2-tor1 *)
9	A24444 (sbn100-103-es-mm1-p08-mgmt-tor1)
8	A23380 (sbn100-103-es-mm1-p08-DIS-TA1)
7	A23380 (sbn100-103-es-mm1-p08-ACC-TA1)
6	A23380 (sbn100-103-es-mm1-p08-ACC-TA2)
5	A23380 (sbn100-103-es-mm1-p08-ACC-TA3)
4	A23380 (sbn100-103-es-mm1-p08-ACC-TA4)
3	A23380 (sbn100-103-es-mm1-p08-ACC-TA5)
2	A23380 (sbn100-103-es-mm1-p08-ACC-TA6)
1	sbn100-103-co-dccp-p1-acc-r31/EX4400-24P

Fusion Primary Even V3 Scan Components:

- 37 Console Switches
- 1 WMW Powershelf

SBN103.1-2.01-02-016-14	
RU#	COMPONENT
42	DMC-12 (sbn100-103-p8-sw3-wsob-con-r39)
41	DMC-12 (sbn100-103-p8-sw3-wsob-con-r40)
40	DMC-12 (sbn100-103-p8-sw3-wsob-con-r41)
39	DMC-12 (sbn100-103-p8-sw3-wsob-con-r42)
38	DMC-12 (sbn100-103-p8-sw3-wsob-con-r43)
37	DMC-12 (sbn100-103-p8-sw3-wsob-con-r44)
36	AZ4444 (sbn100-103-p8-wsob-pod-agg-r2)
35	AZ4444 (sbn100-103-p8-wsob-con-acc-sw3)
34	AZ4444 (sbn100-103-p8-wsob-con-acc-sw4)
33	AZ4444 (sbn100-103-wsob-p8-sw3-trs-r45)
32	AZ4444 (sbn100-103-wsob-p8-sw3-trs-r46)
31	AZ4444 (sbn100-103-p8-esob-pod-agg-r2)
30	AZ4444 (sbn100-103-p8-esob-con-acc-sw4)
29	AZ4444 (sbn100-103-p8-esob-con-acc-sw5)
28	AZ4444 (sbn100-103-p8-esob-con-acc-sw6)
27	AZ4444 (sbn100-103-esob-p8-sw4-trs-r44)
26	AZ4444 (sbn100-103-esob-p8-sw4-trs-r45)
25	AZ4444 (sbn100-103-esob-p8-sw4-trs-r46)
24	EX4400-24P (sbn100-103-co-acc-sw114)
23	EX4400-24P (sbn100-103-co-acc-sw115)
22	U-Blank panel with rails
21	
20	PSU WMW
19	
18	*AZ4444 (sbn100-103-es-cv1-p8-dis-r2*)
17	*AZ4444 (sbn100-103-es-cv1-p8-con-sw3*)
16	*AZ4444 (sbn100-103-es-cv1-p8-con-sw4*)
15	*AZ4444 (sbn100-103-es-cv1-p8-mgmt-sw4*)
14	*AZ4444 (sbn100-103-es-cv1-p8-mgmt-sw5*)
13	*AZ4444 (sbn100-103-es-cv1-p8-mgmt-sw6*)
12	*AZ4444 (sbn100-103-es-cv1-p8-con-sw3-tor1*)
11	*AZ4444 (sbn100-103-es-cv1-p8-con-sw3-tor2*)
10	*AZ4444 (sbn100-103-es-cv1-p8-con-sw4-tor1*)
9	AZ4444 (sbn100-103-es-mn1-p08-mgmt-tor2*)
8	AZ3380 (sbn100-103-es-mn1-p08-DIS-TA2)
7	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA25)
6	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA26)
5	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA27)
4	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA28)
3	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA29)
2	AZ3380 (sbn100-103-es-mn1-p08-ACC-TA30)
1	sbn100-103-co-dcoc-p1-acc-r33/EX4400-24P

**Reminder that TOR
switches take FIBER.
CONSOLE switches take
COPPER.**

EBS.FLASH8.16 Scan Components:

- 18 Hosts
- 2 WMW Powersheleves
- 2 TOR Switches (look for FIBER)
- 1 Console Switch (look for copper)



NW.UMN-NG_PROD_EVEN & ODD Scan Components:

- 1 WMW Powershelf
- 4 Console Switches (look for copper and RJ45 ports)
- 11 TOR Switches (fiber)

Front Layout		Front View	Weight (kg)	Shelf
U	NODE	Components	11752	5000.0
42		Blank panel		
41		PPF		
40		FiberPf 12x12 144 ports		
39		Blank panel		
38		PPF		
37		FiberPf 12x12 144 ports		
36		Blank panel		
35		PPF		
34		FiberPf 12x12 144 ports		
33		Blank panel		
32		PPF		
31		FiberPf 12x12 144 ports		
30		Blank panel		
29		PPF		
28		FiberPf 12x12 144 ports		
27		Blank panel		
26		PPF		
25		FiberPf 12x12 144 ports		
24		Blank panel		
23		PPF		
22		FiberPf 12x12 144 ports		
21		Blank panel		
20		PSI		351.46
19		Blank panel		
18		Blank panel		
17		Blank panel		
16		Blank panel		
Nodes11		Nodes11	26	40 ** Alciss Shelf
14	Nodes14	GFX510 con-aggr3	650	40 Alciss Shelf
13	Nodes13	GFX510 con-aggr1	650	40 Alciss Shelf
12	Nodes12	CME200 mgmt-r2	951	32
11	Nodes11	CME200 mgmt-r1	951	32
10	Nodes10	CSE200 mgmt-aggr10	873	32
9	Nodes9	CSE200 mgmt-aggr4	873	32
8	Nodes8	CSE200 mgmt-aggr7	873	32
7	Nodes7	CSE200 mgmt-aggr2	873	32
6	Nodes6	CSE200 mgmt-aggr5	873	32
5	Nodes5	CSE200 mgmt-aggr8	873	32
4	Nodes4	CSE200 mgmt-aggr6	873	32
3	Nodes3	CSE200 mgmt-aggr9	873	32
2	Nodes2	CSE200 mgmt-aggr1	873	32
1	Nodes1	CSE200 mgmt-aggr2	873	32

16S_NVR Scan Components:

- 16 Hosts (NVRs)
- 2 Console Switches
- 1 WMW Powershelf
- 1 Inverter (Counts as Powershelf)



NW.FINALCAT-SP-1.0.0 Scan Components:

- 2 WMW Powershelves
- 1 Console Switch
- 16 TOR Switches



NW.PUBEDGE.BF19 Scan Components:

- 6 TOR Switches
- 2 Console Switches
- 2 WMW Powershelves
- 16 Hosts



NW.LUL_BR.2.1_1-2 Scan Components:

- 2 Console Switches
- 1 WMW Powershelf
- 2 TOR Switches
- 1 Inverter (Counted as a Powershelf)



NW.PHOENIX_HALO_SMALL_WMW.1.0 Scan Components:

- 2 Console Switches
- 1 Inverter (Counted as a Powershelf)
- 1 WMW Powershelf
- 4 TOR Switches

SCADA_3_5 Scan Components:

- 1 Powershelf
- 4 TOR Switches
- 1 Console Switch



ACS_CONTROLS Scan Components:

- 2 Console Switches
- 6 TOR Switches
- 1 Inverter (Counts as Powershelf)
- 3 Hosts
- 1 Powershelf

