Test environment re-design and implementation/deployment

Existing test array environment was not properly scoped and designed for requested functional performance
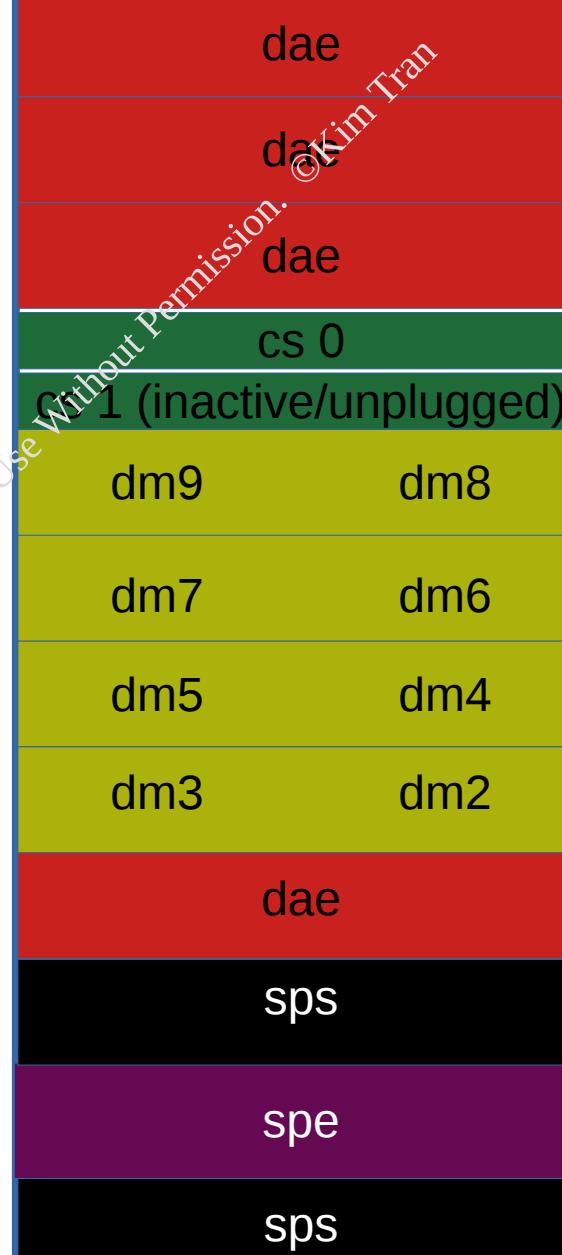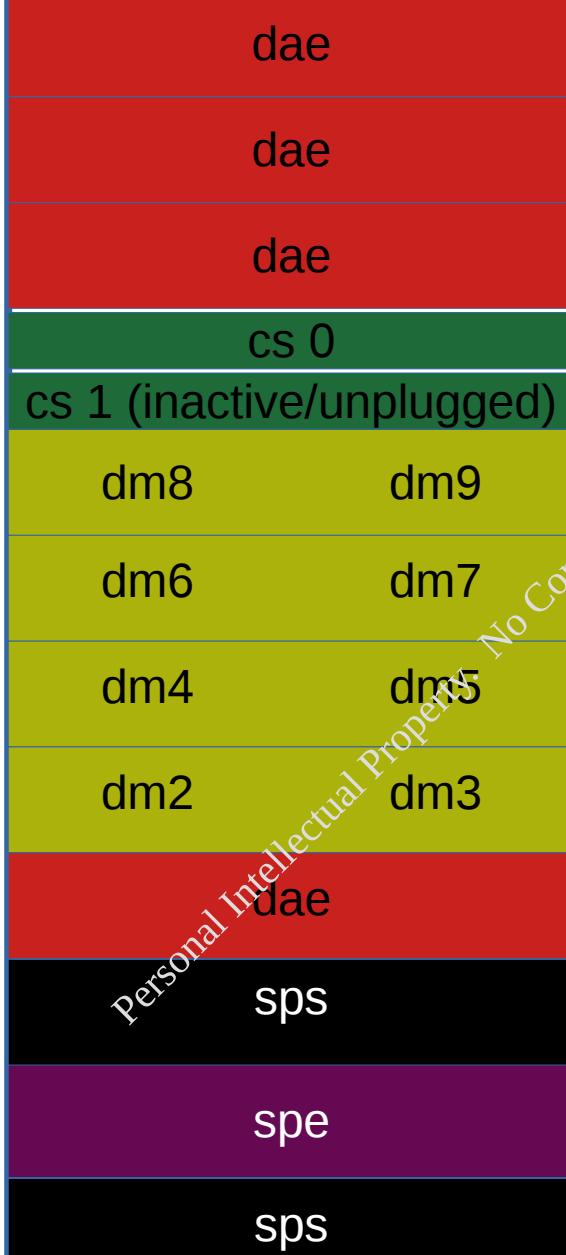
Re-evaluated stakeholder criteria for test environment
Audited existing setup

Redesigned backend infrastructure io cablings
Corrected the infrastructure optical and copper connections to the requested performance io networks
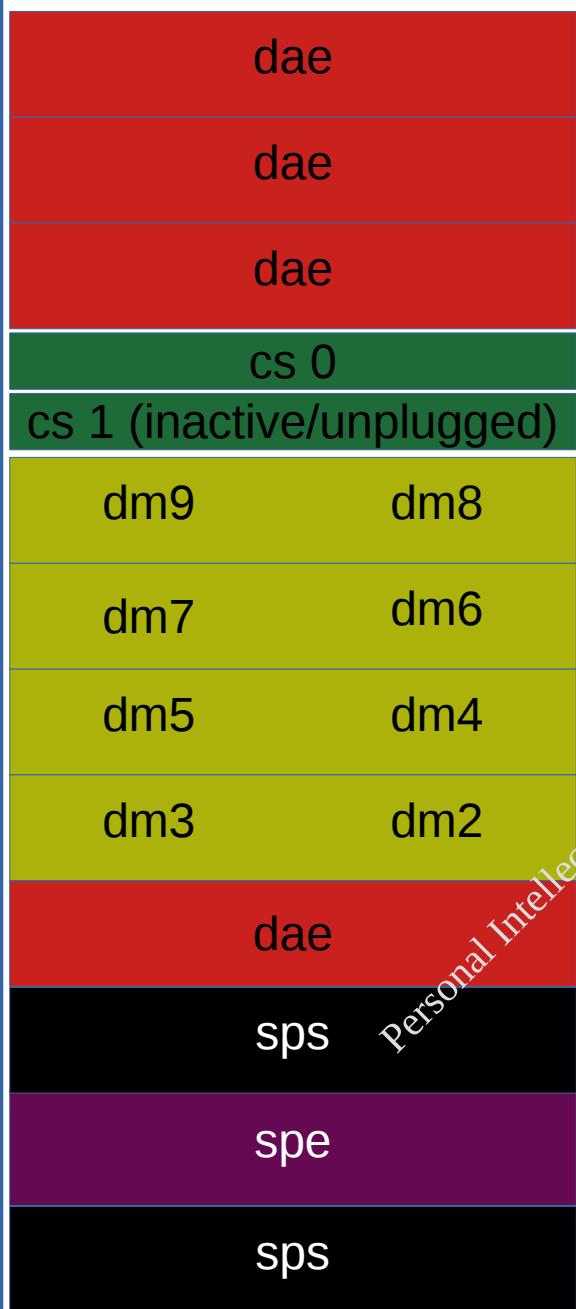
Reconfigured all switch port configurations
Reconfigured all back end and front end configurations

front	back
dae	dae
dae	dae
dae	dae
cs 0	cs 0
cs 1 (inactive/unplugged)	cs 1 (inactive/unplugged)
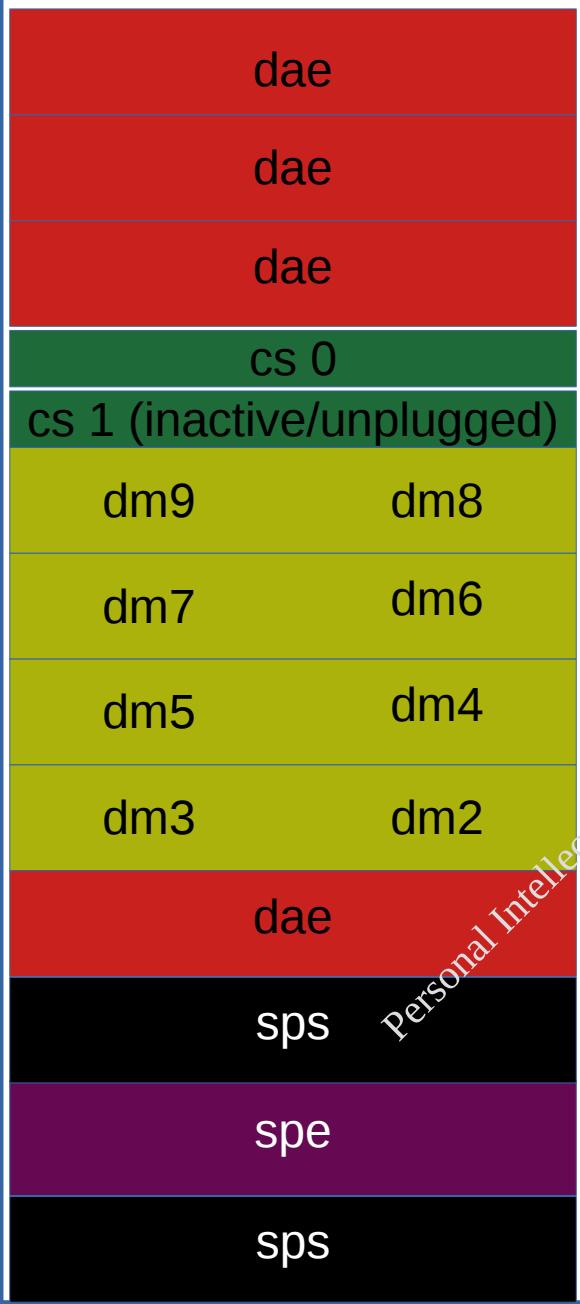
front		back	
dm8	dm9	dm9	dm8
dm6	dm7	dm7	dm6
dm4	dm5	dm5	dm4
dm2	dm3	dm3	dm2

front	back
dae	dae
sps	sps
spe	spe
sps	sps

back / existing spe slics

- dae
- dae
- dae
- cs 0
- cs 1 (inactive/unplugged)
- dm9   dm8
- dm7   dm6
- dm5   dm4
- dm3   dm2
- dae
- sps
- spe
- sps

Slics on A and B

MGMT	Slic slot#, speed, protocol, port count, medium (optical/copper)										
MGMT	0	1	2	3	4	5	6	7	8	9	10
	16 gb	8 gb	10 gb	1 gb	6 gb	6 gb	6 gb	1 gb	8 gb	10 gb	6 gb
	fc	fc	eth	eth	sas	sas	sas	eth	fc	eth	sas
	4p	4p	2p	4p	4p	4p	4p	4p	4p	2p	4p
	o	o	o	c				c	o	c	

multiple slics unused – non-inserted

swapped out slic positions for cleaner configuration

back / new spe slics
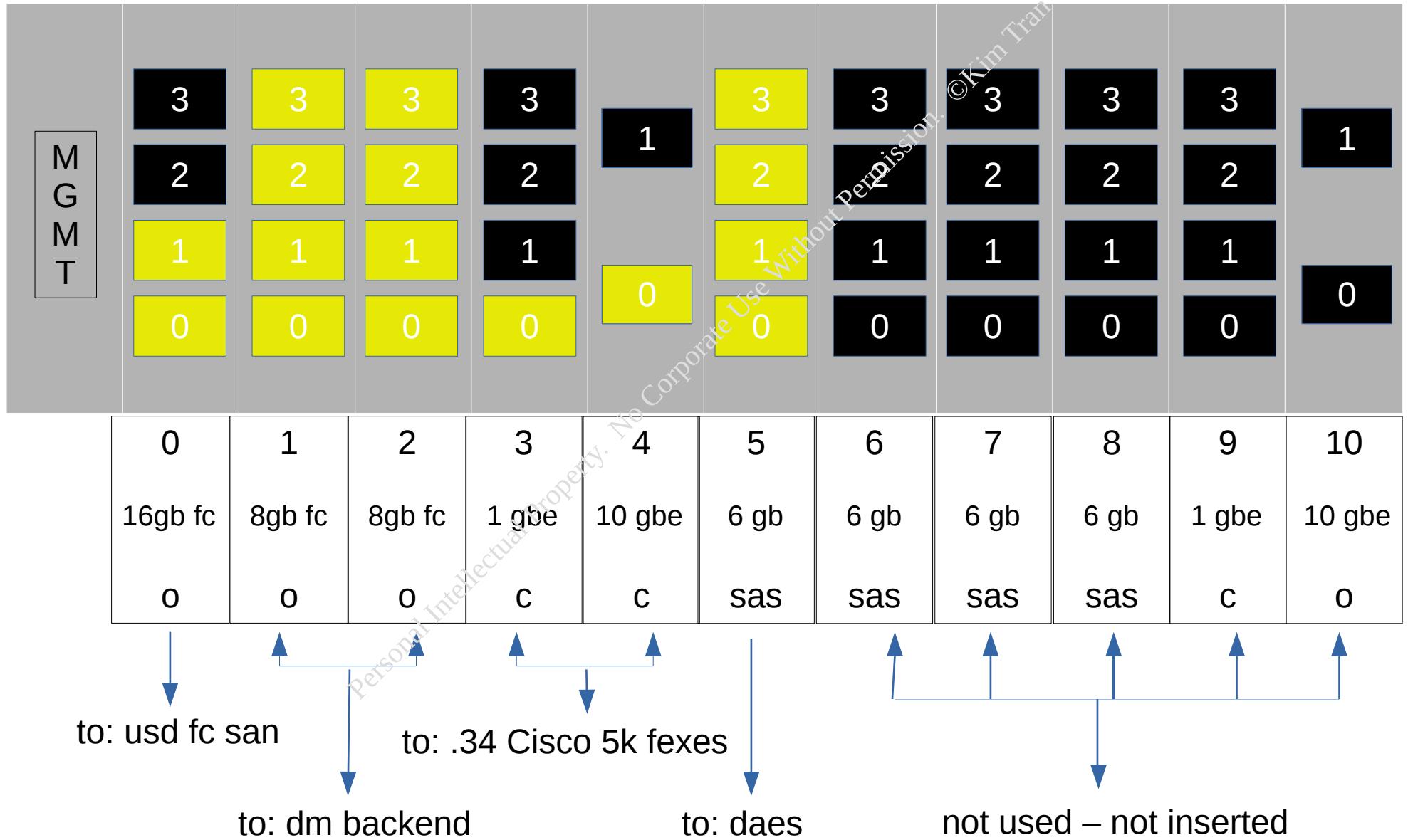
dae	
dae	
dae	
cs 0	
cs 1 (inactive/unplugged)	
dm9	dm8
dm7	dm6
dm5	dm4
dm3	dm2
dae	
sps	
spe	
sps	

Slics on A and B

		Slic slot#, speed, protocol, port count, medium (optical/copper)									
M G M T	0	1	2	3	4	5	6	7	8	9	10
	16 gb	8 gb	8 gb	1 gb	10 gb	6 gb	6 gb	6 gb	6 gb	1 gb	10 gb
	fc	fc	fc	eth	eth	sas	sas	sas	sas	eth	eth
	4p	4p	4p	4p	2p	4p	4p	4p	4p	4p	2p
	o	o	o	c	c					c	c
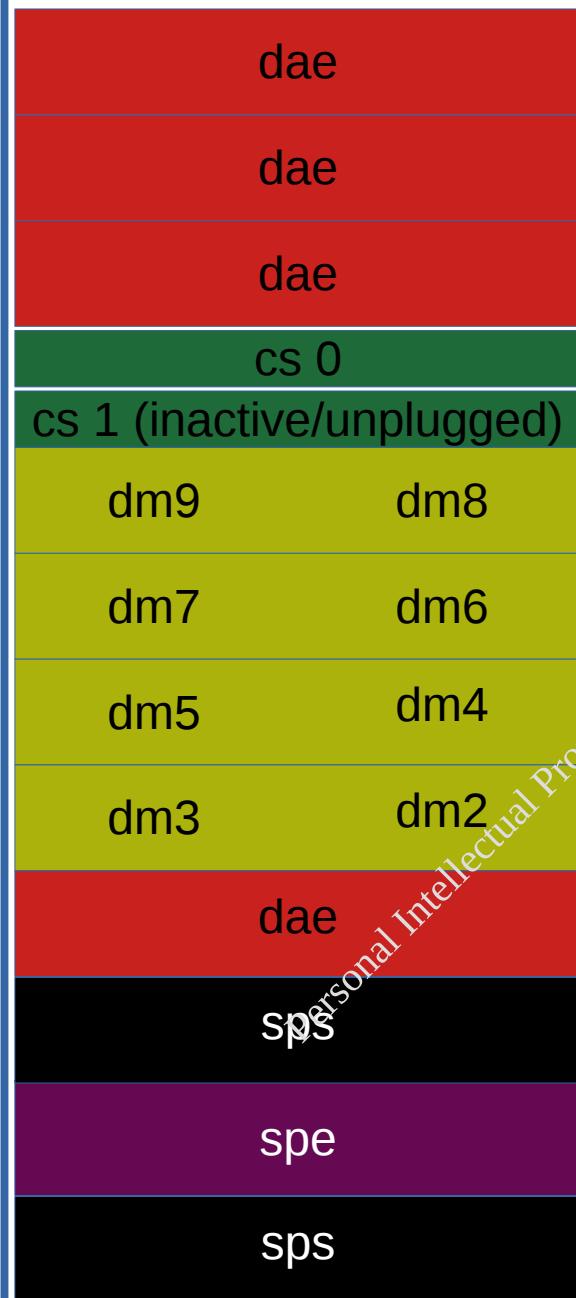
slics 6-10 unused – non-inserted

swapped out slic positions for cleaner configuration

New SPE Slic
## configuration placement
on A and B
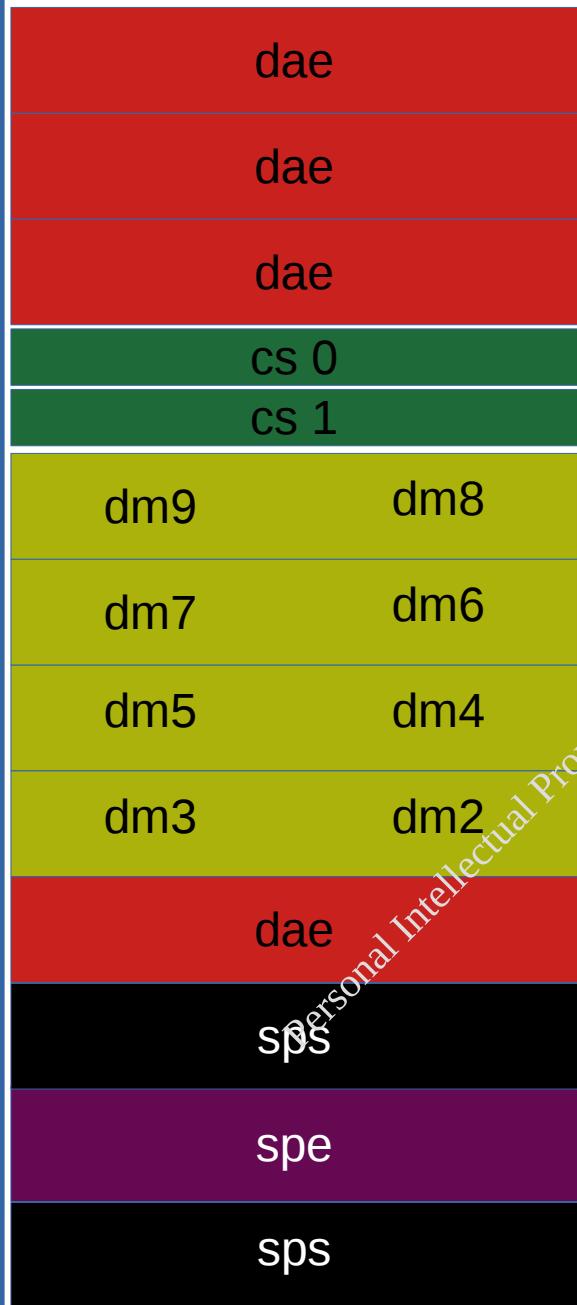
0	1	2	3	4	5	6	7	8	9	10
16gb fc	8gb fc	8gb fc	1 gbe	10 gbe	6 gb	6 gb	6 gb	6 gb	1 gbe	10 gbe
o	o	o	c	c	sas	sas	sas	sas	c	o

to: usd fc san

to: .34 Cisco 5k fexes

to: dm backend

to: daes

not used – not inserted

back / existing dm slics

dae
dae
dae
cs 0
cs 1 (inactive/unplugged)

dm9	dm8
dm7	dm6
dm5	dm4
dm3	dm2

dae
sps
spe
sps

Slics on A and B

Slic slot#, speed, protocol, port count, medium (optical/copper)					
M G M T	0	1	2	3	4
	8 gb	10 gb	10 gb	10 gb	1 gb
	fc	eth	eth	eth	eth
	4p	2p	2p	2p	4p
	o	o	o	c	c

back / new dm slics

dae	
dae	
dae	
cs 0	
cs 1	
dm9	dm8
dm7	dm6
dm5	dm4
dm3	dm2
dae	
sps	
spe	
sps	
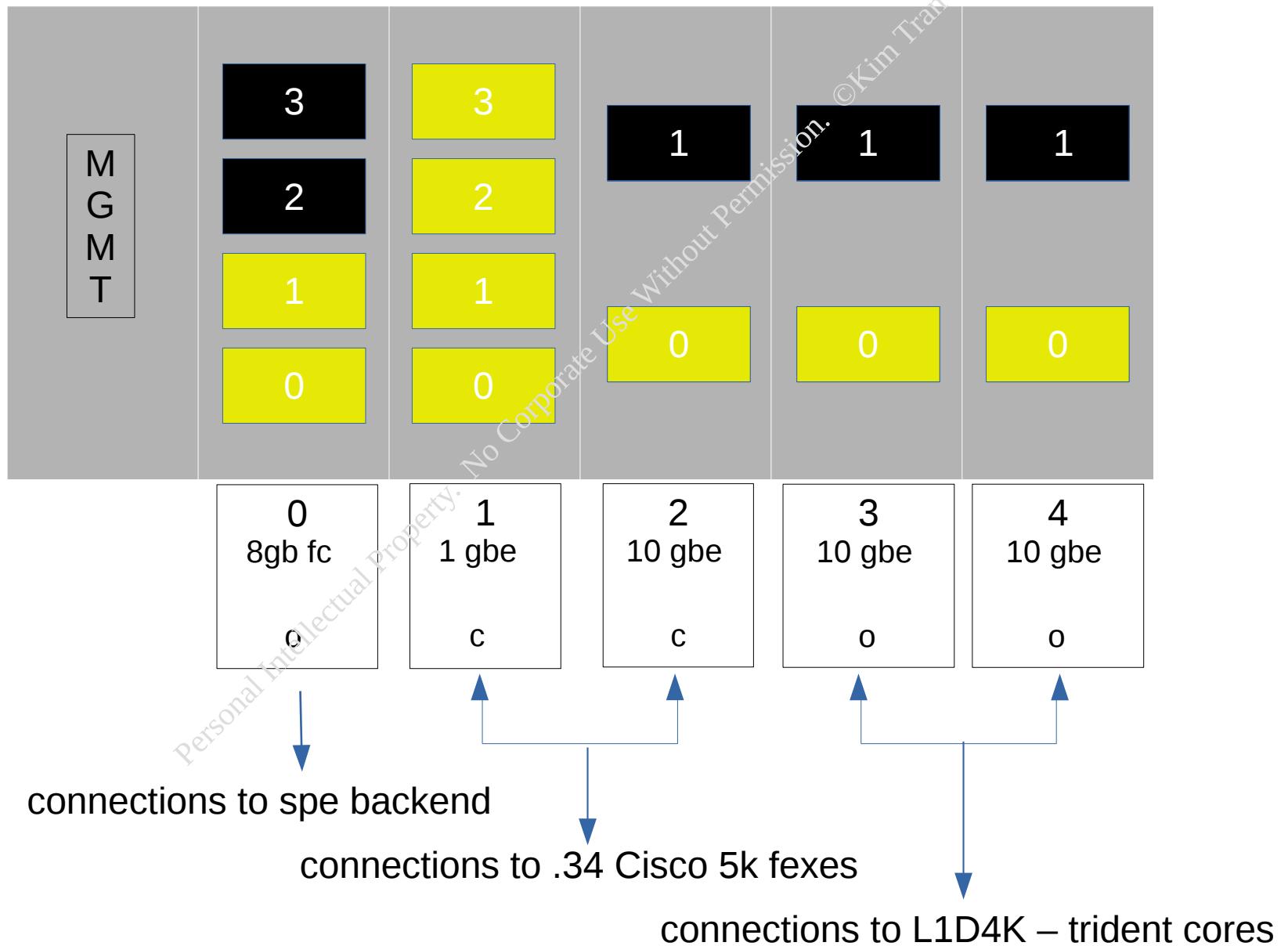
Slics on A and B

Slic slot#, speed, protocol, port count, medium (optical/copper)					
M G M T	0	1	2	3	4
	8 gb	1 gb	10 gb	10 gb	10 gb
	fc	eth	eth	eth	eth
	4p	4p	2p	2p	2p
	o	c	c	o	o

New DM Slic configuration placement on A and B

M G M T	3	3			
	2	2	1	1	1
	1	1			
	0	0	0	0	0

0	1	2	3	4
8gb fc	1 gbe	10 gbe	10 gbe	10 gbe
o	c	c	o	o

connections to spe backend

connections to .34 Cisco 5k fexes

connections to L1D4K – trident cores

Existing cable labels and connections are wrong due to number of ports to be connected and number of labels that are duplicates, or hanging and disconnected due to destination ports not available (fex doesn't exists, ports already utilized by another system, wrong port connection types, etc…, in addition to the new matrix that was ran for the trident cores at row 62 – wrong ports specified, wrong port type specified

Please review the following pages for audit details

MT-D1096 12Z

MT-D1096	CS0	12Z	.34 FEX 111	1	12AD	COPPER	
MT-D1096	DM9-1-0	12Z	.34 FEX 105	30	12AD	FIBER	
MT-D1096	DM9-1-1	12Z	.34 FEX 105	31	12AD	FIBER	
MT-D1096	DM9-2-0	12Z	.34 FEX 105	32	12AD	FIBER	
MT-D1096	DM9-2-1	12Z	.34 FEX 106	1	12AD	FIBER	
MT-D1096	DM9-3-0	12Z	.34 FEX 110	6	12AD	COPPER	
MT-D1096	DM9-3-1	12Z	.34 FEX 110	7	12AD	COPPER	
MT-D1096	DM9-4-0	12Z	.34 FEX 111	32	12AD	COPPER	
MT-D1096	DM9-4-1	12Z	.34 FEX 111	33	12AD	COPPER	
MT-D1096	DM9-4-2	12Z	.34 FEX 111	34	12AD	COPPER	
MT-D1096	DM9-4-3	12Z	.34 FEX 111	35	12AD	COPPER	
<	<	<	<	<	<	<	
MT-D1096	DM8-4-2	12Z	L1D4K-	6	62AM	FIBER	LABEL
MT-D1096	DM8-0-2	12Z	L1D4K-	6	62AM	FIBER	PORT
MT-D1096	DM8-3-0	12Z	L1D4K-	41	62AM	FIBER	LABEL
MT-D1096	DM8-1-0	12Z	L1D4K-	41	62AM	FIBER	PORT
MT-D1096	DM8-1-0	12Z	.34	26	12AD	FIBER	Cable was hanging
MT-D1096	DM8-3-1	12Z	L1D4K-	42	62AM	FIBER	LABEL
MT-D1096	DM8-1-1	12Z	L1D4K-62AM-SW02	42	62AM	FIBER	PORT
MT-D1096	DM8-1-1	12Z	.34 FEX 105	27	12AD	FIBER	Cable was hanging
MT-D1096	DM8-2-0	12Z	.34 FEX 105	28	12AD	FIBER	
MT-D1096	DM8-2-1	12Z	.34 FEX 105	29	12AD	FIBER	
MT-D1096	DM8-3-0	12Z	.34 FEX 113	31	12AM	COPPER	
MT-D1096	DM8-3-1	12Z	.34 FEX 113	32	12AM	COPPER	
MT-D1096	DM8-4-0	12Z	.34 FEX 111	28	12AD	COPPER	
MT-D1096	DM8-4-1	12Z	.34 FEX 111	29	12AD	COPPER	

MT-D1096	DM8-4-1	12Z	L1D4K		5	62AM	FIBER	Cable was hanging
MT-D1096	DM8-4-2	12Z	.34 FEX 111		30	12AD	COPPER	
MT-D1096	DM8-4-3	12Z	.34 FEX 111		31	12AD	COPPER	
<	<	<	<		<	<	<	
MT-D1096	DM7-0-1	12Z	L1D4K		13	62AM	FIBER	42AN-JF-D1368:DM5-3-0 Ports used
MT-D1096	DM7-0-2	12Z	L1D4K		14	62AM	FIBER	42AN-JF-D1368:DM5-3-1 Ports used
MT-D1096	DM7-3-0	12Z	L1D4		39	62AM	FIBER	LABEL
MT-D1096	DM7-1-0	12Z	L1D4		39	62AM	FIBER	PORT
MT-D1096	DM7-1-1	12Z	.3		23	12AD	FIBER	Cable was hanging
MT-D1096	DM7-3-1	12Z	L1D4		40	62AM	FIBER	LABEL
MT-D1096	DM7-1-1	12Z	L1D4		40	62AM	FIBER	PORT
MT-D1096	DM7-1-0	12Z	.34 FEX 105		22	12AD	FIBER	Cable was hanging
MT-D1096	DM7-2-0	12Z	.34 FEX 105		24	12AD	FIBER	
MT-D1096	DM7-2-1	12Z	.34 FEX 105		25	12AD	FIBER	
MT-D1096	DM7-3-0	12Z	.34 FEX 113		29	12AM	COPPER	
MT-D1096	DM7-3-1	12Z	.34 FEX 113		30	12AM	COPPER	
MT-D1096	DM7-4-0	12Z	.34 FEX 111		24	12AD	COPPER	
MT-D1096	DM7-4-1	12Z	.34 FEX 111		25	12AD	COPPER	
MT-D1096	DM7-4-1	12Z	L1D4		3	62AM	FIBER	
MT-D1096	DM7-4-2	12Z	L1D4		4	62AM	FIBER	
MT-D1096	DM7-4-2	12Z	.34 FEX 111		26	12AD	COPPER	
MT-D1096	DM7-4-3	12Z	.34 FEX 111		27	12AD	COPPER	
<	<	<	<		<	<	<	
MT-D1096	DM6-4-2	12Z	L1D4		2	62AM	FIBER	LABEL
MT-D1096	DM6-4-2	12Z	L1D4		2	62AM	FIBER	PORT
MT-D1096	DM6-1-0	12Z	.34 FEX 105		17	12AD	FIBER	
MT-D1096	DM6-1-1	12Z	.34 FEX 105		18	12AD	FIBER	TWINS Was pluged in
MT-D1096	DM6-1-1	12Z	.34 FEX 105		19	12AD	FIBER	TWINS Was unpluged

MT-D1096	DM6-2-0	12Z	.34 FEX 105	20	12AD	FIBER	
MT-D1096	DM6-2-1	12Z	.34 FEX 105	21	12AD	FIBER	
MT-D1096	DM6-3-0	12Z	.34 FEX 113	27	12AM	COPPER	
MT-D1096	DM6-3-1	12Z	.34 FEX 113	28	12AM	COPPER	
MT-D1096	DM6-4-0	12Z	.34 FEX 111	20	12AD	COPPER	
MT-D1096	DM6-4-1	12Z	.34 FEX 111	21	12AD	COPPER	
MT-D1096	DM6-4-1	12Z	L1D4K-62AM-SW01	1	62AM	FIBER	Cable was hanging
MT-D1096	DM6-4-2	12Z	.34 FEX 111	22	12AD	COPPER	
MT-D1096	DM6-4-3	12Z	.34 FEX 111	23	12AD	COPPER	
<	<	<	<	<	<	<	
MT-D1096	DM5-4-2	12Z	L1D	50	62AM	FIBER	LABEL
MT-D1096	DM5-0-2	12Z	L1D	50	62AM	FIBER	PORT
MT-D1096	DM6-3-0	12Z	L1D	37	62AM	FIBER	LABEL
MT-D1096	DM5-1-0	12Z	L1D	37	62AM	FIBER	PORT
MT-D1096	DM5-1-0	12Z		13	12AD	FIBER	Cable was hanging
MT-D1096	DM5-3-0	12Z	L1D	35	62AM	FIBER	LABEL
MT-D1096	DM5-1-1	12Z	L1D	35	62AM	FIBER	PORT
MT-D1096	DM5-1-1	12Z	.34 FEX 105	14	12AD	FIBER	Cable was hanging
MT-D1096	DM5-2-0	12Z	.34 FEX 105	15	12AD	FIBER	
MT-D1096	DM5-2-1	12Z	.34 FEX 105	16	12AD	FIBER	
MT-D1096	DM5-3-0	12Z	.34 FEX 113	25	12AM	COPPER	
MT-D1096	DM5-3-1	12Z	.34 FEX 113	26	12AM	COPPER	
MT-D1096	DM5-4-0	12Z	.34 FEX 111	16	12AD	COPPER	
MT-D1096	DM5-4-1	12Z	.34 FEX 111	17	12AD	COPPER	
MT-D1096	DM5-4-1	12Z	L1D	49	62AM	FIBER	Cable was hanging
MT-D1096	DM5-4-2	12Z	.34 FEX 111	18	12AD	COPPER	
MT-D1096	DM5-4-3	12Z	.34 FEX 111	19	12AD	COPPER	
<	<	<	<	<	<	<	
MT-D1096	DM4-4-2	12Z	L1D	48	62AM	FIBER	LABEL

MT-D1096	DM4-0-2	12Z	L1D	48	62AM	FIBER	PORT
MT-D1096	DM4-3-0	12Z	L1D	33	62AM	FIBER	LABEL
MT-D1096	DM4-1-0	12Z	L1D	33	62AM	FIBER	PORT
MT-D1096	DM4-1-0	12Z		9	12AD	FIBER	Cable was hanging
MT-D1096	DM4-3-1	12Z	L1D	34	62AM	FIBER	LABEL
MT-D1096	DM4-1-1	12Z	L1D	34	62AM	FIBER	PORT
MT-D1096	DM4-1-1	12Z	.34 FEX 105	10	12AD	FIBER	Cable was hanging
MT-D1096	DM4-2-0	12Z	.34 FEX 105	11	12AD	FIBER	
MT-D1096	DM4-2-1	12Z	.34 FEX 105	12	12AD	FIBER	
MT-D1096	DM4-3-0	12Z	.34 FEX 113	23	12AM	COPPER	
MT-D1096	DM4-3-1	12Z	.34 FEX 113	24	12AM	COPPER	
MT-D1096	DM4-4-0	12Z	.34 FEX 111	12	12AD	COPPER	
MT-D1096	DM4-4-1	12Z	.34 FEX 111	13	12AD	COPPER	
MT-D1096	DM4-4-1	12Z	L1D4	47	62AM	FIBER	Cable was hanging
MT-D1096	DM4-4-2	12Z	.34 FEX 111	14	12AD	COPPER	
MT-D1096	DM4-4-3	12Z	.34 FEX 111	15	12AD	COPPER	
<	<	<	<	<	<	<	
MT-D1096	DM3-4-2	12Z	L1D4	46	62AM	FIBER	LABEL
MT-D1096	DM3-0-2	12Z	L1D4	46	62AM	FIBER	PORT
MT-D1096	DM3-3-0	12Z	L1D4	31	62AM	FIBER	LABEL
MT-D1096	DM3-1-0	12Z	L1D4	31	62AM	FIBER	PORT
MT-D1096	DM3-1-0	12Z	.3	5	12AD	FIBER	Cable was hanging
MT-D1096	DM6-3-1	12Z	L1D4	38	62AM	FIBER	LABEL
MT-D1096	DM3-1-1	12Z	L1D4	38	62AM	FIBER	PORT
MT-D1096	DM3-1-1	12Z	.3	6	12AD	FIBER	Cable was hanging
MT-D1096	DM3-3-1	12Z	L1D4	32	62AM	FIBER	LABEL
MT-D1096	DM3-2-0	12Z	L1D4	32	62AM	FIBER	PORT
MT-D1096	DM3-2-0	12Z	.3	7	12AD	FIBER	Cable was hanging
MT-D1096	DM5-3-1	12Z	L1D4	36	62AM	FIBER	LABEL

MT-D1096	DM3-2-1	12Z	L1D4K-62AM-SW02	36	62AM	FIBER	PORT
MT-D1096	DM3-2-1	12Z	.34 FEX 105	8	12AD	FIBER	Cable was hanging
MT-D1096	DM3-3-0	12Z	.34 FEX 113	21	12AM	COPPER	
MT-D1096	DM3-3-1	12Z	.34 FEX 113	22	12AM	COPPER	
MT-D1096	DM3-4-0	12Z	.34 FEX 111	8	12AD	COPPER	
MT-D1096	DM3-4-1	12Z	.34 FEX 111	9	12AD	COPPER	
MT-D1096	DM3-4-1	12Z	L1D_____2	45	62AM	FIBER	Cable was hanging
							Port taken on SW side
MT-D1096	DM3-4-2	12Z	.34 FEX 111	10	12AD	COPPER	
MT-D1096	DM3-4-3	12Z	.34 FEX 111	11	12AD	COPPER	
<	<	<	<	<	<	<	
MT-D1096	DM2-2-2	12Z	L1D_____2	44	62AM	FIBER	LABEL
							Port taken on SW side
MT-D1096	DM2-0-2	12Z	L1D_____2	44	62AM	FIBER	PORT
							Port taken on SW side
MT-D1096	DM2-3-0	12Z	L1D4	23	62AM	FIBER	LABEL
MT-D1096	DM2-1-0	12Z	L1D4	23	62AM	FIBER	PORT
MT-D1096	DM2-1-0	12Z	.3	1	12AD	FIBER	Cable was hanging
MT-D1096	DM2-3-1	12Z	L1D4	24	62AM	FIBER	LABEL
MT-D1096	DM2-1-1	12Z	L1D4	24	62AM	FIBER	PORT
MT-D1096	DM2-1-1	12Z	.34 FEX 105	2	12AD	FIBER	Cable was hanging
MT-D1096	DM2-2-0	12Z	.34 FEX 105	3	12AD	FIBER	
MT-D1096	DM2-2-1	12Z	.34 FEX 105	4	12AD	FIBER	
MT-D1096	DM2-3-0	12Z	.34 FEX 113	19	12AM	COPPER	
MT-D1096	DM2-3-1	12Z	.34 FEX 113	20	12AM	COPPER	
MT-D1096	DM2-4-0	12Z	.34 FEX 111	4	12AD	COPPER	
MT-D1096	DM2-4-1	12Z	.34 FEX 111	5	12AD	COPPER	
MT-D1096	DM2-4-1	12Z	L1D4_____	43	62AM	FIBER	Cable was hanging
MT-D1096	DM2-4-2	12Z	.34 FEX 111	6	12AD	COPPER	
MT-D1096	DM2-4-3	12Z	.34 FEX 111	7	12AD	COPPER	

MT-D1096	SPA-0-1	12Z	USD-		9	12AD	FIBER
MT-D1096	SPA-0-1	12Z	USD-		5	12AD	FIBER
MT-D1096	SPB-0-1	12Z	USD-		7	12AD	FIBER
MT-D1096	SPB-0-0	12Z	USD-		6	12AD	FIBER
MT-D1096	SPA-0-0	12Z	USD-		8	12AD	FIBER
MT-D1096	SPA-0-0	12Z	USD-		4	12AD	FIBER
MT-D1096	SPB-0-0	12Z	USD-		10	12AD	FIBER
MT-D1096	SPB-0-1	12Z	USD-		11	12AD	FIBER
MT-D1096	SPB-0-0	12Z	USD		7	12AD	FIBER
MT-D1096	SPB-0-1	12Z	USD		8	12AD	FIBER
MT-D1096	SPA-0-1	12Z	USD		6	12AD	FIBER
MT-D1096	SPA-0-0	12Z	USD		5	12AD	FIBER
MT-D1096	SPA-2-0	12Z	L15K-		45	26AM	FIBER
MT-D1096	SPA-2-1	12Z	L15K-		46	26AM	FIBER
MT-D1096	SPB-2-0	12Z	L15K-		47	26AM	FIBER
MT-D1096	SPB-2-1	12Z	L15K-		48	26AM	FIBER
MT-D1096	ISCIS-SPA	12Z			2	12AD	COPPER
MT-D1096	SPA-ISCIS-P1	12Z			36	12AD	COPPER
MT-D1096	SPB-ISCIS-P1	12Z			1	12AD	COPPER
MT-D1096	ISCIS-SPB	12Z			3	12AD	COPPER

Old cable matrix before rebuild

Source Hostname	Source Port	Source Tile		Destination Hostname	Destination Port	Destination Tile	Cable Type	Notes	Notes
MT-D1096	DM2-3_0	12Z		L1D	29	62AL	Fiber	10Gb	
MT-D1096	DM2-3_1	12Z		L1D	30	62AL	Fiber	10Gb	
MT-D1096	DM3-3_0	12Z		L1D	31	62AL	Fiber	10Gb	
MT-D1096	DM3-3_1	12Z		L1D	32	62AL	Fiber	10Gb	
MT-D1096	DM4-3_0	12Z		L1D	33	62AL	Fiber	10Gb	
MT-D1096	DM4-3_1	12Z		L1D	34	62AL	Fiber	10Gb	
MT-D1096	DM5-3_0	12Z		L1D	35	62AL	Fiber	10Gb	
MT-D1096	DM5-3_1	12Z		L1D	36	62AL	Fiber	10Gb	
MT-D1096	DM6-3_0	12Z		L1D	37	62AL	Fiber	10Gb	
MT-D1096	DM6-3_1	12Z		L1D	38	62AL	Fiber	10Gb	
MT-D1096	DM7-3_0	12Z		L1D	39	62AL	Fiber	10Gb	
MT-D1096	DM7-3_1	12Z		L1D	40	62AL	Fiber	10Gb	
MT-D1096	DM8-3_0	12Z		L1D	41	62AL	Fiber	10Gb	
MT-D1096	DM8-3_1	12Z		L1D	42	62AL	Fiber	10Gb	
MT-D1096	DM2-4_1	12Z		L1D	43	62AL	Fiber	10Gb	
MT-D1096	DM2-4_2	12Z		L1D	44	62AL	Fiber	10Gb	
MT-D1096	DM3-4_1	12Z		L1D	45	62AL	Fiber	10Gb	
MT-D1096	DM3-4_2	12Z		L1D	46	62AL	Fiber	10Gb	
MT-D1096	DM4-4_1	12Z		L1D	47	62AL	Fiber	10Gb	
MT-D1096	DM4-4_2	12Z		L1D	48	62AL	Fiber	10Gb	
MT-D1096	DM5-4_1	12Z		L1D	49	62AL	Fiber	10Gb	
MT-D1096	DM5-4_2	12Z		L1D	50	62AL	Fiber	10Gb	
MT-D1096	DM6-4_1	12Z		L1D	1	62AL	Fiber	10Gb	
MT-D1096	DM6-4_2	12Z		L1D	2	62AL	Fiber	10Gb	
MT-D1096	DM7-4_1	12Z		L1D	3	62AL	Fiber	10Gb	
MT-D1096	DM7-4_2	12Z		L1D	4	62AL	Fiber	10Gb	
MT-D1096	DM8-4_1	12Z		L1D	5	62AL	Fiber	10Gb	
MT-D1096	DM8-4_2	12Z		L1D	6	62AL	Fiber	10Gb	

New cable matrix for rebuild

12AD .34/110	16	12AD	mt-d1096	spa 4:0	12Z	copper	10gbe copper
12AD .34/110	17	12AD	mt-d1096	spb 4:0	12Z	copper	10gbe copper
12AD .34/110	18	12AD	mt-d1096	dm2 2:0	12Z	copper	10gbe copper
12AD .34/110	19	12AD	mt-d1096	dm3 2:0	12Z	copper	10gbe copper
12AD .34/110	20	12AD	mt-d1096	dm4 2:0	12Z	copper	10gbe copper
12AD .34/110	21	12AD	mt-d1096	dm5 2:0	12Z	copper	10gbe copper
12AD .34/110	22	12AD	mt-d1096	dm6 2:0	12Z	copper	10gbe copper
12AD .34/110	23	12AD	mt-d1096	dm7 2:0	12Z	copper	10gbe copper
12AD .34/110	24	12AD	mt-d1096	dm8 2:0	12Z	copper	10gbe copper
12AD .34/110	25	12AD	mt-d1096	dm9 2:0	12Z	copper	10gbe copper
12AD .34/111	1	12AD	mt-d1096	cs0	12Z	copper	1gbe copper
12AD .34/111	2	12AD	mt-d1096	spa 3:0	12Z	copper	1gbe copper
12AD .34/111	3	12AD	mt-d1096	spb 3:0	12Z	copper	1gbe copper
12AD .34/111	4	12AD	mt-d1096	dm2 1:0	12Z	copper	1gbe copper
12AD .34/111	5	12AD	mt-d1096	dm2 1:1	12Z	copper	1gbe copper
12AD .34/111	6	12AD	mt-d1096	dm2 1:2	12Z	copper	1gbe copper
12AD .34/111	7	12AD	mt-d1096	dm2 1:3	12Z	copper	1gbe copper
12AD .34/111	8	12AD	mt-d1096	dm3 1:0	12Z	copper	1gbe copper
12AD .34/111	9	12AD	mt-d1096	dm3 1:1	12Z	copper	1gbe copper
12AD .34/111	10	12AD	mt-d1096	dm3 1:2	12Z	copper	1gbe copper
12AD .34/111	11	12AD	mt-d1096	dm3 1:3	12Z	copper	1gbe copper
12AD .34/111	12	12AD	mt-d1096	dm4 1:0	12Z	copper	1gbe copper
12AD .34/111	13	12AD	mt-d1096	dm4 1:1	12Z	copper	1gbe copper
12AD .34/111	14	12AD	mt-d1096	dm4 1:2	12Z	copper	1gbe copper
12AD .34/111	15	12AD	mt-d1096	dm4 1:3	12Z	copper	1gbe copper
12AD .34/111	16	12AD	mt-d1096	dm5 1:0	12Z	copper	1gbe copper
12AD .34/111	17	12AD	mt-d1096	dm5 1:1	12Z	copper	1gbe copper
12AD .34/111	18	12AD	mt-d1096	dm5 1:2	12Z	copper	1gbe copper
12AD .34/111	19	12AD	mt-d1096	dm5 1:3	12Z	copper	1gbe copper
12AD .34/111	20	12AD	mt-d1096	dm6 1:0	12Z	copper	1gbe copper
12AD .34/111	21	12AD	mt-d1096	dm6 1:1	12Z	copper	1gbe copper
12AD .34/111	22	12AD	mt-d1096	dm6 1:2	12Z	copper	1gbe copper
12AD .34/111	23	12AD	mt-d1096	dm6 1:3	12Z	copper	1gbe copper
12AD .34/111	24	12AD	mt-d1096	dm7 1:0	12Z	copper	1gbe copper

New cable matrix for rebuild

12AD .34/111	25	12AD	mt-d1096	dm7 1:1	12Z	copper	1gbe copper
12AD .34/111	26	12AD	mt-d1096	dm7 1:2	12Z	copper	1gbe copper
12AD .34/111	27	12AD	mt-d1096	dm7 1:3	12Z	copper	1gbe copper
12AD .34/111	28	12AD	mt-d1096	dm8 1:0	12Z	copper	1gbe copper
12AD .34/111	29	12AD	mt-d1096	dm8 1:1	12Z	copper	1gbe copper
12AD .34/111	30	12AD	mt-d1096	dm8 1:2	12Z	copper	1gbe copper
12AD .34/111	31	12AD	mt-d1096	dm8 1:3	12Z	copper	1gbe copper
12AD .34/111	32	12AD	mt-d1096	dm9 1:0	12Z	copper	1gbe copper
12AD .34/111	33	12AD	mt-d1096	dm9 1:1	12Z	copper	1gbe copper
12AD .34/111	34	12AD	mt-d1096	dm9 1:2	12Z	copper	1gbe copper
12AD .34/111	35	12AD	mt-d1096	dm9 1:3	12Z	copper	1gbe copper
L1D4K-62AL-SW02	31	62AL	mt-d1096	dm2 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	32	62AL	mt-d1096	dm2 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	33	62AL	mt-d1096	dm3 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	34	62AL	mt-d1096	dm3 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	35	62AL	mt-d1096	dm4 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	36	62AL	mt-d1096	dm4 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	37	62AL	mt-d1096	dm5 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	38	62AL	mt-d1096	dm5 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	39	62AL	mt-d1096	dm6 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	40	62AL	mt-d1096	dm6 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	41	62AL	mt-d1096	dm7 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	42	62AL	mt-d1096	dm7 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	47	62AL	mt-d1096	dm8 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	48	62AL	mt-d1096	dm8 4:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	49	62AL	mt-d1096	dm9 3:0	12Z	optical	10gbe optical
L1D4K-62AL-SW02	50	62AL	mt-d1096	dm9 4:0	12Z	optical	10gbe optical
USD30_40_VF12AD	4	12AD	mt-d1096	spa 0:0	12Z	optical	16gb fc
USD30_40_VF12AD	5	12AD	mt-d1096	spa 0:1	12Z	optical	16gb fc
USD30_40_VF12AD	6	12AD	mt-d1096	spb 0:0	12Z	optical	16gb fc
USD30_40_VF12AD	7	12AD	mt-d1096	spb 0:1	12Z	optical	16gb fc

Old switch port configurations found and cleanup

interface Ethernet1/44
  description 1/44 mt-d1096 spa-2:0
  switchport access vlan 820

interface Ethernet1/46
  description 1/46 mt-d1096 spa-2:1
  switchport access vlan 820

interface Ethernet1/47
  description 1/47 mt-d1096 spb-2:0
  switchport access vlan 820

interface Ethernet1/48
  description 1/48 mt-d1096 spb-2:1
  switchport access vlan 820

interface Ethernet108/1/1
  description 108/1/1 mt-d1096-spb-3:0
  switchport access vlan 820

interface Ethernet111/1/1
  description 111/1/1 mt-d1096-cs0
  switchport access vlan 820

interface Ethernet111/1/2
  description 111/1/2 mt-d1096-iscis-spa
  switchport access vlan 820

interface Ethernet111/1/3
  description 111/1/3 mt-d1096-iscis-spb
  switchport access vlan 820

interface Ethernet111/1/4
  description 111/1/4 mt-d1096-dm2-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/5
  description 111/1/5 mt-d1096-dm2-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/6
  description 111/1/6 mt-d1096-dm2-4.2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/7
  description 111/1/7 mt-d1096-dm2-4.3
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/8
  description 111/1/8 mt-d1096-dm3-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/9
  description 111/1/9 mt-d1096-dm3-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/10
  description 111/1/10 mt-d1096-dm3-4.2
  switchport mode trunk

interface Ethernet111/1/11
  description 111/1/11 mt-d1096-dm3-4.3
  switchport access vlan 820

interface Ethernet111/1/12
  description 111/1/12 mt-d1096-dm4-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/13
  description 111/1/13 mt-d1096-dm4-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/14
  description 111/1/14 mt-d1096-dm4-4.2
  switchport mode trunk

interface Ethernet111/1/15
  description 111/1/15 mt-d1096-dm4-4.3
  switchport access vlan 820

interface Ethernet111/1/16
  description 111/1/16 mt-d1096-dm5-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

Old switch port configurations found and cleanup

```
interface Ethernet111/1/17
  description 111/1/17 mt-d1096-dm5-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/18
  description 111/1/18 mt-d1096-dm5-4.2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/19
  description 111/1/19 mt-d1096-dm5-4.3
  switchport access vlan 820

interface Ethernet111/1/20
  description 111/1/20 mt-d1096-dm6-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/21
  description 111/1/21 mt-d1096-dm6-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/22
  description 111/1/22 mt-d1096-dm6-4.2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/23
  description 111/1/23 mt-d1096-dm6-4.3
  switchport access vlan 820
```

```
interface Ethernet111/1/24
  description 111/1/24 mt-d1096-dm7-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/25
  description 111/1/25 mt-d1096-dm7-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/26
  description 111/1/26 mt-d1096-dm7-4.2
  switchport mode trunk

interface Ethernet111/1/27
  description 111/1/27 mt-d1096-dm7-4.3
  switchport access vlan 820

interface Ethernet111/1/28
  description 111/1/28 mt-d1096-dm8-4.0
  switchport mode trunk
  switchport trunk allowed vlan 712,820

interface Ethernet111/1/29
  description 111/1/29 mt-d1096-dm8-4.1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/30
  description 111/1/30 mt-d1096-dm8-4.2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820
```

```
interface Ethernet111/1/31
  description 111/1/31 mt-d1096-dm8-4.3
  switchport access vlan 820

interface Ethernet111/1/32
  description 111/1/32 mt-d1096-dm9-4.0
  switchport access vlan 820

interface Ethernet111/1/33
  description 111/1/33 mt-d1096-dm9-4.1
  switchport access vlan 820

interface Ethernet111/1/34
  description 111/1/34 mt-d1096-dm9-4.2
  switchport access vlan 820

interface Ethernet111/1/35
  description 111/1/35 mt-d1096-dm9-4.3
  switchport access vlan 820

interface Ethernet111/1/36
  description 111/1/36 mt-d1096-spa-3:0
  switchport access vlan 820

interface Ethernet113/1/19
  description 113/1/19 mt-d1096-dm2-3:0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet113/1/20
  description 113/1/20 mt-d1096-dm2-3:1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820
```

New switch port configurations

interface Ethernet110/1/16
  description 110/1/16 mt-d1096 spa 4-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/17
  description 110/1/17 mt-d1096 spb 4-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/18
  description 110/1/18 mt-d1096 dm2 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/19
  description 110/1/19 mt-d1096 dm3 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/20
  description 110/1/20 mt-d1096 dm4 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/21
  description 110/1/21 mt-d1096 dm5 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/22
  description 110/1/22 mt-d1096 dm6 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/23
  description 110/1/23 mt-d1096 dm7 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/24
  description 110/1/24 mt-d1096 dm8 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet110/1/25
  description 110/1/25 mt-d1096 dm9 2-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/1
  description 111/1/1 mt-d1096 cs0
  switchport access vlan 820

interface Ethernet111/1/2
  description 111/1/2 mt-d1096 spa 3-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/3
  description 111/1/3 mt-d1096 spb 3-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/4
  description 111/1/4 mt-d1096 dm2 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/5
  description 111/1/5 mt-d1096 dm2 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/6
  description 111/1/6 mt-d1096 dm2 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/7
  description 111/1/7 mt-d1096 dm2 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/8
  description 111/1/8 mt-d1096 dm3 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/9
  description 111/1/9 mt-d1096 dm3 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/10
  description 111/1/10 mt-d1096 dm3 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/11
  description 111/1/11 mt-d1096 dm3 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

New switch port configurations

interface Ethernet111/1/12
  description 111/1/12 mt-d1096 dm4 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/13
  description 111/1/13 mt-d1096 dm4 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/14
  description 111/1/14 mt-d1096 dm4 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/15
  description 111/1/15 mt-d1096 dm4 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/16
  description 111/1/16 mt-d1096 dm5 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/17
  description 111/1/17 mt-d1096 dm5 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/18
  description 111/1/18 mt-d1096 dm5 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/19
  description 111/1/19 mt-d1096 dm5 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/20
  description 111/1/20 mt-d1096 dm6 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/21
  description 111/1/21 mt-d1096 dm6 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/22
  description 111/1/22 mt-d1096 dm6 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/23
  description 111/1/23 mt-d1096 dm6 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/24
  description 111/1/24 mt-d1096 dm7 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/25
  description 111/1/25 mt-d1096 dm7 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/26
  description 111/1/26 mt-d1096 dm7 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/27
  description 111/1/27 mt-d1096 dm7 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/28
  description 111/1/28 mt-d1096 dm8 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/29
  description 111/1/29 mt-d1096 dm8 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/30
  description 111/1/30 mt-d1096 dm8 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/31
  description 111/1/31 mt-d1096 dm8 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/32
  description 111/1/32 mt-d1096 dm9 1-0
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

New switch port configurations

```
interface Ethernet111/1/33
  description 111/1/33 mt-d1096 dm9 1-1
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/34
  description 111/1/34 mt-d1096 dm9 1-2
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface Ethernet111/1/35
  description 111/1/35 mt-d1096 dm9 1-3
  switchport mode trunk
  switchport trunk allowed vlan 432,712,820

interface ethernet1/1/31
 description "1/1/31 mt-d1096 dm2 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge
```

```
interface ethernet1/1/32
 description "1/1/32 mt-d1096 dm2 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718
-1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/33
 description "1/1/33 mt-d1096 dm3 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718
-1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge
```

```
interface ethernet1/1/34
 description "1/1/34 mt-d1096 dm3 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/35
 description "1/1/35 mt-d1096 dm4 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge
```

New switch port configurations

interface ethernet1/1/36
 description "1/1/36 mt-d1096 dm4 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/38
 description "1/1/38 mt-d1096 dm5 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/40
 description "1/1/40 mt-d1096 dm6 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/37
 description "1/1/37 mt-d1096 dm5 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/39
 description "1/1/39 mt-d1096 dm6 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/41
 description "1/1/41 mt-d1096 dm7 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

New switch port configurations

interface ethernet1/1/42
 description "1/1/42 mt-d1096 dm7 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/47
 description "1/1/47 mt-d1096 dm8 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/48
 description "1/1/48 mt-d1096 dm8 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/49
 description "1/1/49 mt-d1096 dm9 3-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

interface ethernet1/1/50
 description "1/1/50 mt-d1096 dm9 4-0"
 no shutdown
 switchport mode trunk
 switchport trunk allowed vlan
420,428,432,436,1660,1696,1714,1718-
1720
 mtu 9214
 flowcontrol receive off
 spanning-tree bpduguard enable
 spanning-tree guard root
 spanning-tree port type edge

fc san
USD30_40_VF12AD : 4
12AD mt-d1096 spa 0:0

USD30_40_VF12AD : 5
12AD mt-d1096 spa 0:1

USD30_40_VF12AD : 6
12AD mt-d1096 spb 0:0

USD30_40_VF12AD : 7
12AD mt-d1096 spb 0:1

# New switch port configurations
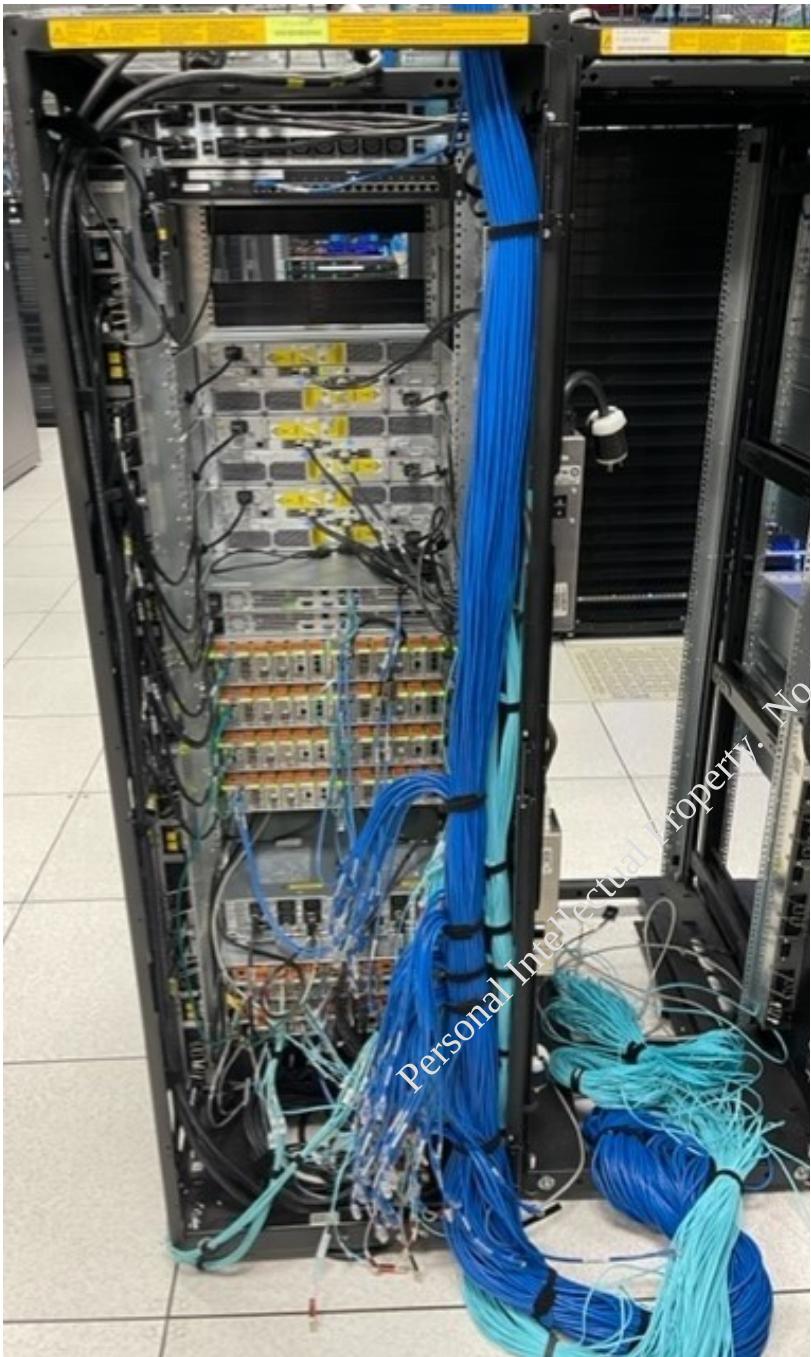
					Eth111/1/17	Up	Po111
					Eth111/1/18	Up	Po111
					Eth111/1/19	Up	Po111
			Eth111/1/1	Up	Po111	Eth111/1/20	Up	Po111
			Eth111/1/2	Up	Po111	Eth111/1/21	Up	Po111
			Eth111/1/3	Up	Po111	Eth111/1/22	Up	Po111
			Eth111/1/4	Up	Po111	Eth111/1/23	Up	Po111
			Eth111/1/5	Up	Po111	Eth111/1/24	Up	Po111
			Eth111/1/6	Up	Po111	Eth111/1/25	Up	Po111
Eth110/1/16	Up	Po110	Eth111/1/7	Up	Po111	Eth111/1/26	Up	Po111
Eth110/1/17	Up	Po110	Eth111/1/8	Up	Po111	Eth111/1/27	Up	Po111
Eth110/1/18	Up	Po110	Eth111/1/9	Up	Po111	Eth111/1/28	Up	Po111
Eth110/1/19	Up	Po110	Eth111/1/10	Up	Po111	Eth111/1/29	Up	Po111
Eth110/1/20	Up	Po110	Eth111/1/11	Up	Po111	Eth111/1/30	Up	Po111
Eth110/1/21	Up	Po110	Eth111/1/12	Up	Po111	Eth111/1/31	Up	Po111
Eth110/1/22	Up	Po110	Eth111/1/13	Up	Po111	Eth111/1/32	Up	Po111
Eth110/1/23	Up	Po110	Eth111/1/14	Up	Po111	Eth111/1/33	Up	Po111
Eth110/1/24	Up	Po110	Eth111/1/15	Up	Po111	Eth111/1/34	Up	Po111
Eth110/1/25	Up	Po110	Eth111/1/16	Up	Po111	Eth111/1/35	Up	Po111

New switch port configurations

Eth 1/1/31	1/1/31 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/32	1/1/32 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/33	1/1/33 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/34	1/1/34 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/35	1/1/35 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/36	1/1/36 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/37	1/1/37 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/38	1/1/38 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/39	1/1/39 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/40	1/1/40 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/41	1/1/41 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/42	1/1/42 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/47	1/1/47 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/48	1/1/48 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/49	1/1/49 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720
Eth 1/1/50	1/1/50 mt-d10..	up	10G	full	T	420,428,432,436,1660,1696,1714,1718-1720

BEFORE

AFTER