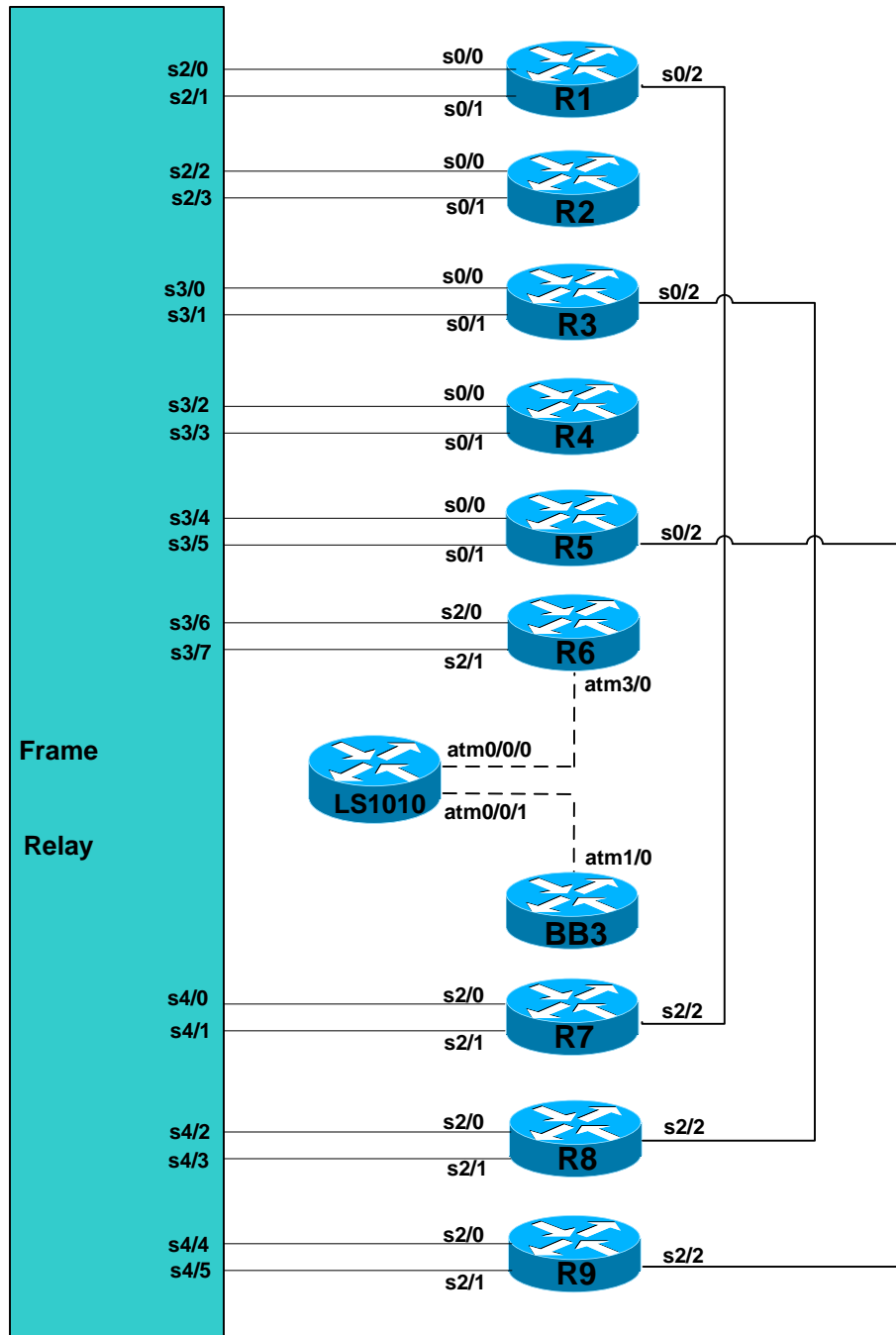


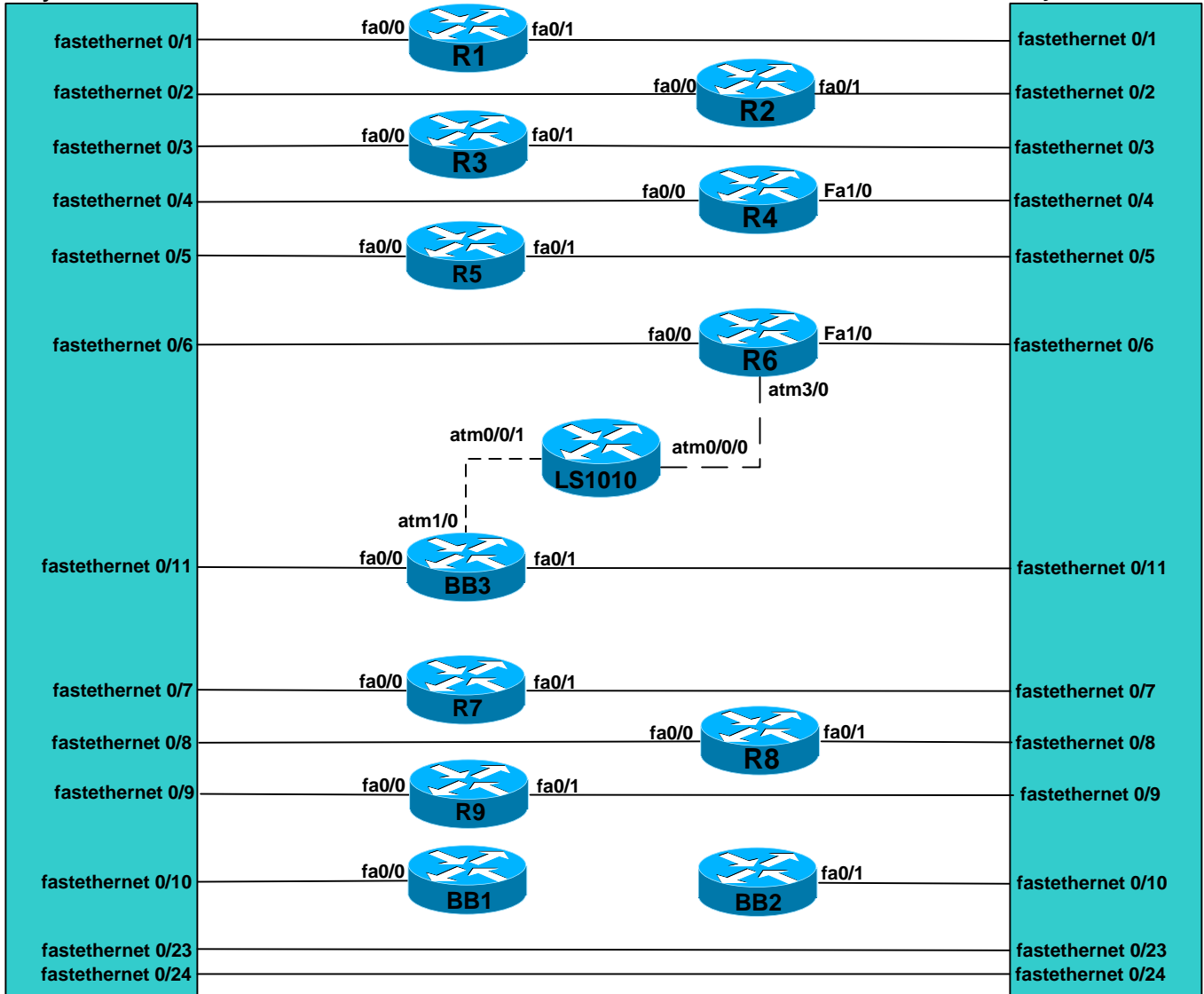
CCIECert-SP-Dual-Frame



CCIECert-SP-Ethernet

Catalyst 3550 Switch 1

Catalyst 3550 Switch 2



**All DLCI's conform to the following format:**

**DLCI 102 = Seen on R1 as Connection to R2 Serial 0/0/0**

**DLCI 112 = Seen on R1 as Connection to R2 Serial 0/0/1**

**DLCI 201 = Seen on R2 as Connection to R1 Serial 0/0/0**

**DLCI 102**

- **1 is the local router number R1 in this case**
- **2 is the remote router number R2 in this case**
- **0 is the serial interface number R1 connects to on R2 (s0/0/0) in this case.**

**DLCI 112**

- **1 (first digit) is the local router number R1 in this case**
- **2 is the remote router number R2 in this case**
- **1 (second digit) is the serial interface number R1 connects to on R2 (s0/0/1) in this case**

**DLCI 201**

- **2 is the local router number R2 in this case**
- **1 is the remote router number R1 in this case**
- **0 is the serial interface number R2 connects to on R1 (s0/0/0) in this case**

**DLCI Formatting uses the following general format:**

**DCI=XYX**

**X= Local Router Number**

**Y= Remote Router Interface Number (0 or 1)**

**Z= Remote Router Number**

2511>rpc **Access to Baytech RPC Power Switch**

RPC-3 Telnet Host  
 Revision F 4.20a, (C) 1999  
 Bay Technical Associates  
 Unit ID: RPC3-20

Enter username>rpc **Login to RPC with username "rpc"**  
 Login successful.

Selection Number	Outlet Name	Outlet Number	Power Status	
1	R1,2,3	1	On	<b>Outlet numbers represent hardware to turn reboot, turn on, and turn off.</b>
2	R4,5,6	2	On	
3	R7,8,9	3	On	
4	R10,11	4	On	
5	CAT1-CAT2	5	On (security rack only)	
6	FIREWALLS	6	On (security rack only)	
7	IPS-VPN	7	On	
8	PC1-PC2	8	On	

RPC3 Command Summary (F 4.20a).

"n" refers to Selection Number, as displayed in outlet status

LOGOUT : terminate session  
 OFF n : turn off outlet "n", do all for n = 0  
 ON n : turn on outlet "n", do all for n = 0  
 REBOOT n : cycle power off/on outlet "n", do all for n = 0  
 RC : display outlet relay control info  
 STATUS : display power status of outlets  
 HELP : display this message  
 CLEAR : Reset the maximum detected current  
 CURRENT : Read the current  
 TEMP : Read current temperature

**Command Examples:**

**off** turn off everything  
**on** turn on everything  
**reboot** reboot everything  
**reboot 3** reboot routers R7, R8, R9  
**off 8** turn off PC1-PC2  
**on 5** turn on switches CAT1, CAT2

Host	Line	Description
R1	Line 41	2611XM
R2	Line 42	3725
R3	Line 43	3640
R4	Line 44	3640
R5	Line 45	3640
R6	Line 46	3640
R7	Line 47	7206VXR
R8	Line 48	7206VXR
R9	Line 49	7206VXR
CAT1	Line 50	3550
CAT2	Line 51	3550
BB1	Line 52	2611XM
BB2	Line 53	2611XM
BB3	Line 54	3660
FRS	Line 55	3660
LS1010	Line 56	LS1010
RPC	Telnet	Remote Power

If you are unable to reverse telnet to a device, you can clear the line connected to the device console with the command:

Translating "r1"

Trying r1 (1.1.1.1, 2041)...

% Connection refused by remote host

2511> clear line 41           (X = line number of device from chart)

For example:	clear line 41	clears the line for R1
	clear line 50	clears the line for CAT1
	clear line 55	clears the line for FRS