

CCIE-SP-V30-IOS-XR-Ethernet

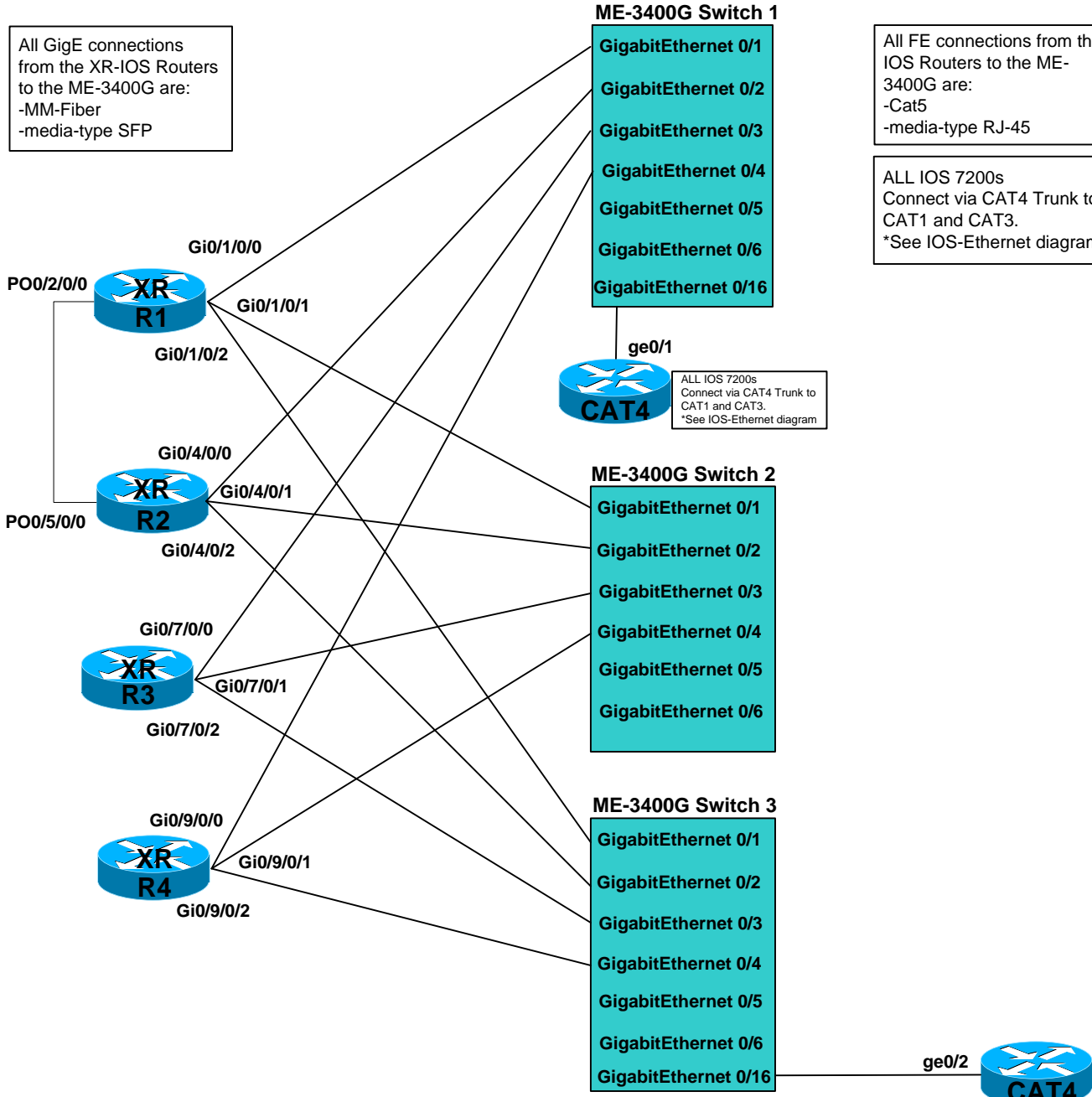
All GigE connections from the XR-IOS Routers to the ME-3400G are:
 -MM-Fiber
 -media-type SFP

All FE connections from the IOS Routers to the ME-3400G are:
 -Cat5
 -media-type RJ-45

ALL IOS 7200s Connect via CAT4 Trunk to CAT1 and CAT3.
 *See IOS-Ethernet diagram

ALL IOS 7200s Connect via CAT4 Trunk to CAT1 and CAT3.
 *See IOS-Ethernet diagram

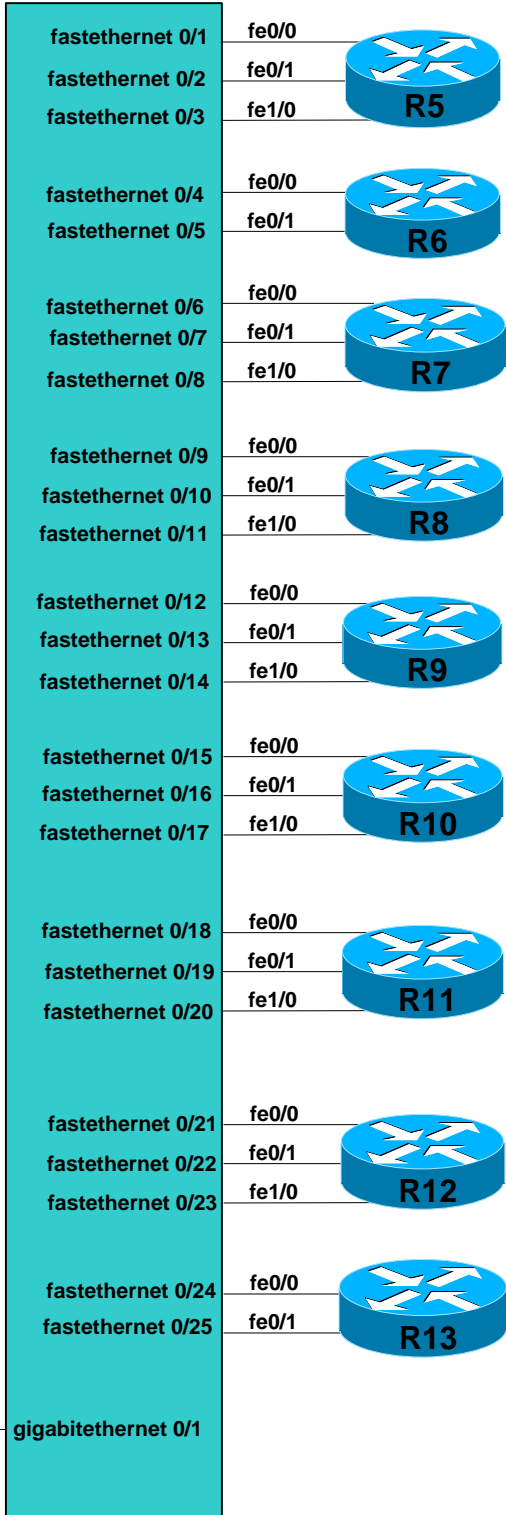
ALL IOS 7200s Connect via CAT4 Trunk to CAT1 and CAT3.
 *See IOS-Ethernet diagram



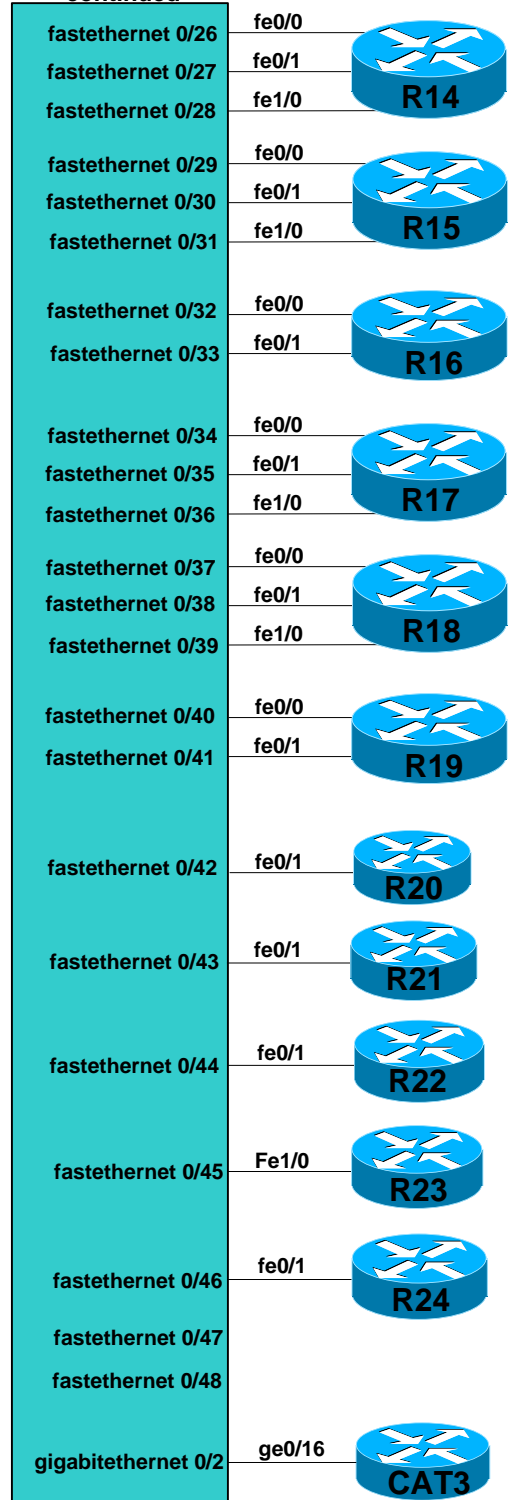
ALL IOS 7200s
Connect via CAT4 Trunk to
CAT1 and CAT3.
*See IOS-Ethernet diagram

CCIE-SP-V30-IOS-Ethernet

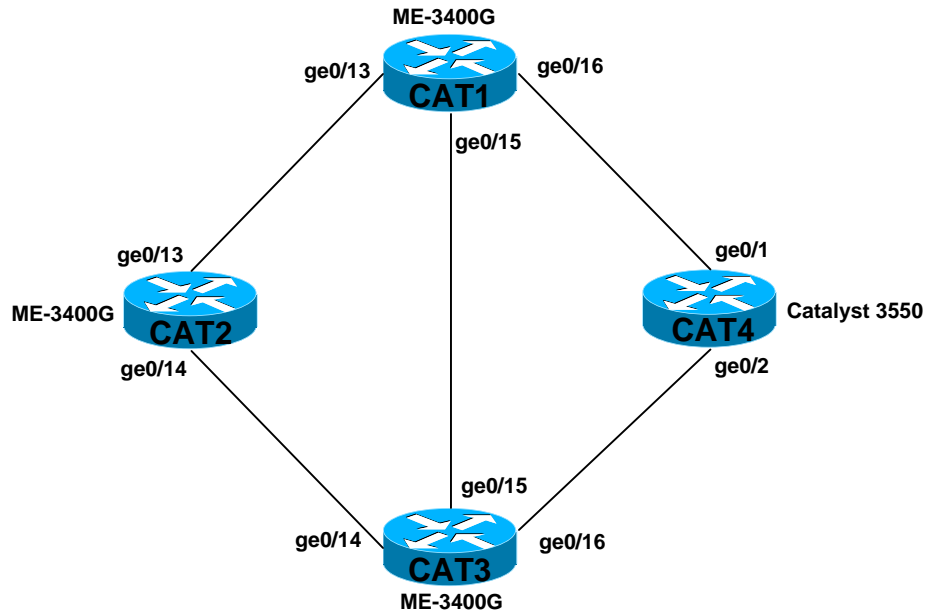
Cisco 3550 Switch 4



Cisco 3550 Switch 4
continued

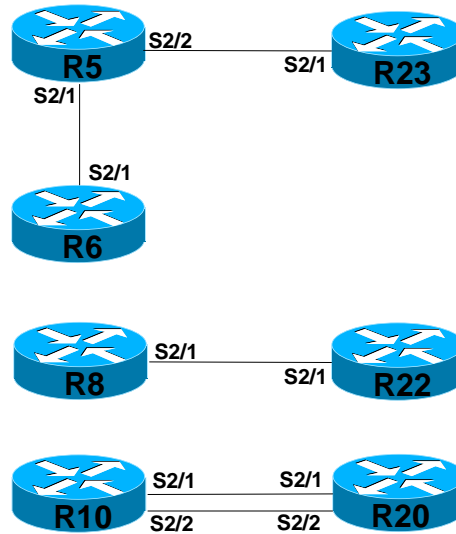


CCIE-SP-V30-Switches

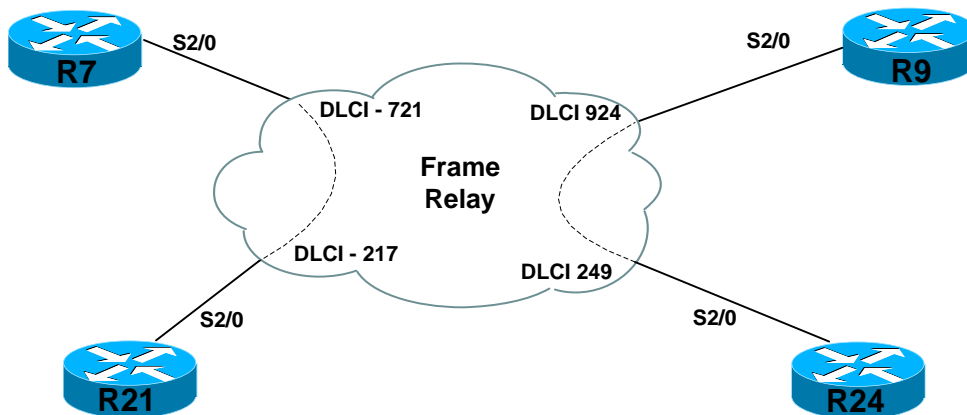


CCIE-SP-V30-Serial-Frame

Direct
Serial
Links



Frame
Relay
Links



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	Outlet numbers represent hardware to turn reboot, turn on, and turn off.
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

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

CCIE-SP-V30-Console

Host	Line	Description
R1	Line 42	IOS-XR
R2	Line 43	IOS-XR
R3	Line 44	IOS-XR
R4	Line 45	IOS-XR
R5	Line 49	7200VXR
R6	Line 50	7200VXR
R7	Line 51	7200VXR
R8	Line 52	7200VXR
R9	Line 53	7200VXR
R10	Line 54	7200VXR
R11	Line 55	7200VXR
R12	Line 56	7200VXR
R13	Line 57	7200VXR
R14	Line 58	7200VXR
R15	Line 59	7200VXR
R16	Line 60	7200VXR
R17	Line 61	7200VXR
R18	Line 62	7200VXR
R19	Line 63	7200VXR
R20	Line 34	7200VXR
R21	Line 35	7200VXR
R23	Line 36	7200VXR
R23	Line 37	7200VXR
R24	Line 38	7200VXR
FRS	Line 33	2611XR
CAT1	Line 46	ME-3400G
CAT2	Line 47	ME-3400G
CAT3	Line 48	ME-3400G
CAT4	Line 64	3550
RPC	Telnet	Remote Power