Lab 2-1: Basic System & Routing Instance Configuration

VLANS

https://youtu.be/jC6MJTh9fRE
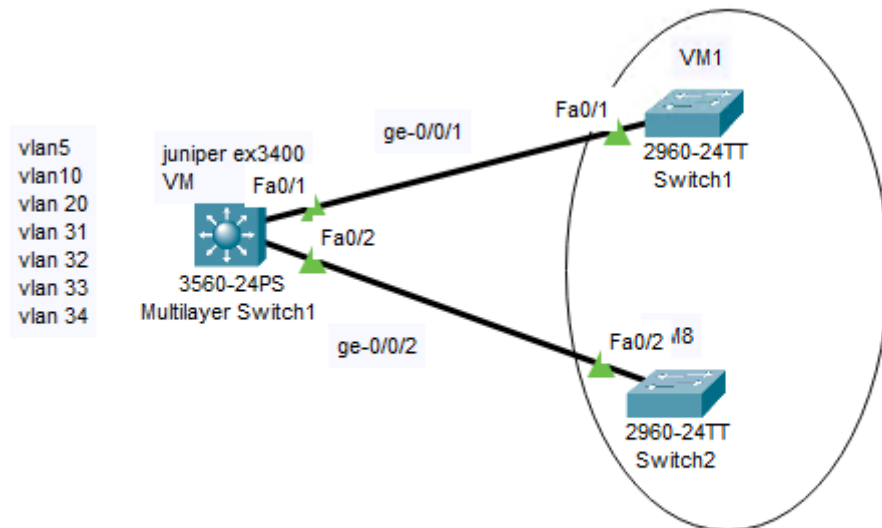
In this activity, you will complete the following objectives.

Part 1: Reset System Configuration and Create User Account.

Part 2: Physical Interfaces and System Service Configuration.

Amnesiac (ttyu0) login: root

Password: (without password or "juniper123")

  --- JUNOS 10.4R1.9 built 2010-12-04 10:20:16 UTC

root@% cli

root>

Step 1.4 Enter the configuration mode of SRX device.

root> configure

JIR Lab Guide Page 3

Entering configuration mode

[edit]

root# delete

This will delete the entire configuration Delete everything under this level? [yes,no] (no) yes

Part 2: Physical Interfaces and System Service Configuration

Step 2.1 Configure physical interfaces and IP addresses.

admin@SRXP> configure

admin@SRXP#set system root-authentication plain-text-password

new password:xxxxxxxx

Retry new password:xxxxxxxx

Entering configuration mode

[edit]

admin@SRXP# set interfaces ge-0/0/1 unit 0 family inet address 192.168.l.254/24

2.2 Enable system service for your SRX device.

[edit]

admin@SRXP# set system services telnet

[edit]

admin@SRXP# set system services ssh

[edit]

admin@SRXP# set system services web-management http

Step 2.3 Disable firewall function of SRX.

[edit]

admin@SRXP# set security forwarding-options family mpls mode packet-based

 [edit]

admin@SRXP# commit

admin@SRXP#exit

admin@SRXP>request system reboot

commit complete Exiting configuration mode

admin@SRXP>show interface terse

admin@SRXP>show arp

PC

route table

Cmd (系統管理員身分)

route add 192.168.10.0 mask 255.255.255.0   192.168.10.254