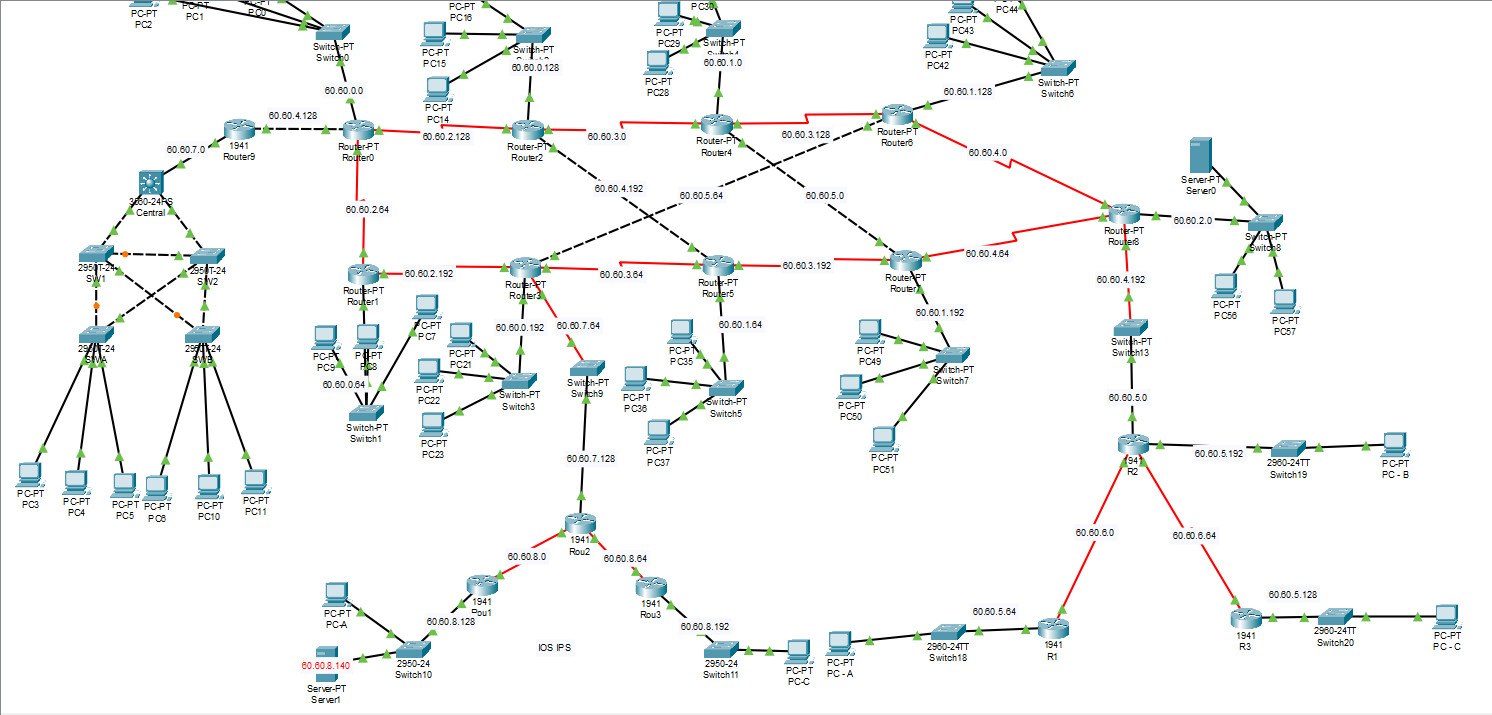
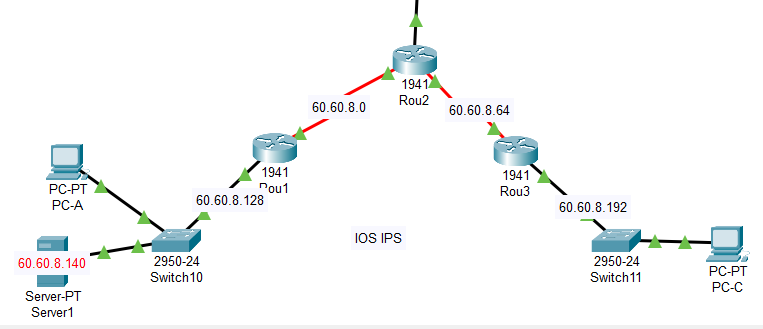
**PRACTICAL NO.06**

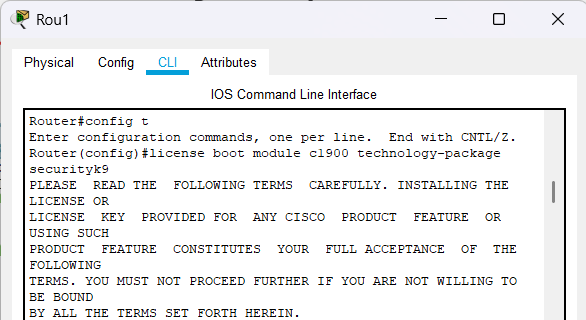
**Configure IOS Intrusion Prevention System (IPS) Using the CLI**

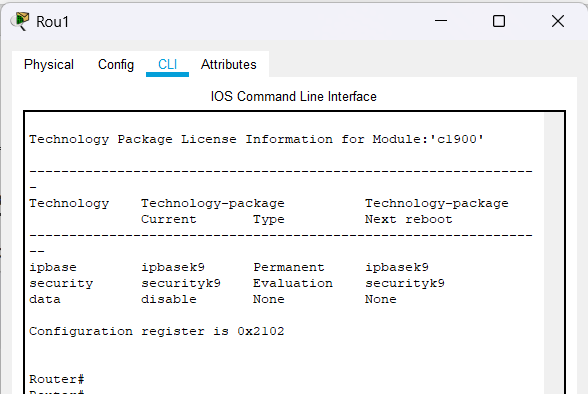




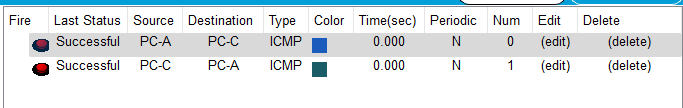
**Enable IOS IPS**

Enable the Security Technology package

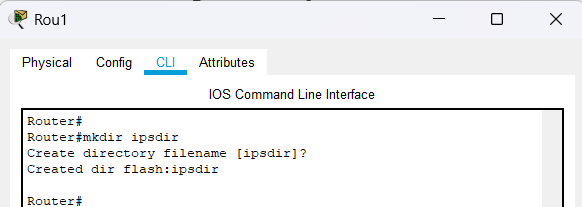




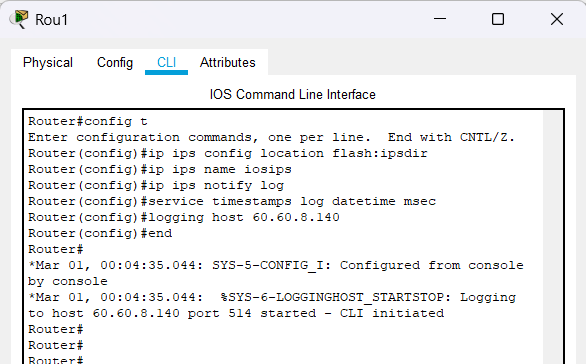
Verify network connectivity



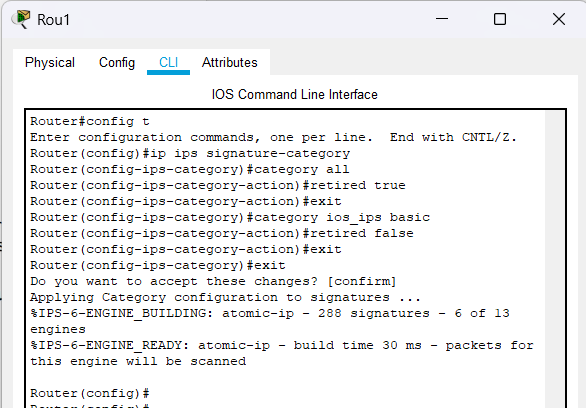
Create an IOS IPS configuration directory in flash



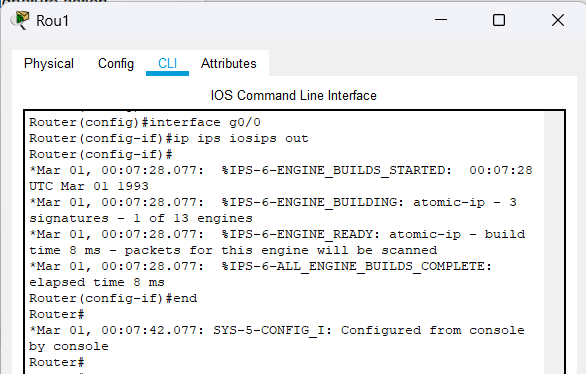
Configure the IPS signature storage location,Create an IPS rule,Enable logging



Configure IOS IPS to use the signature categories.

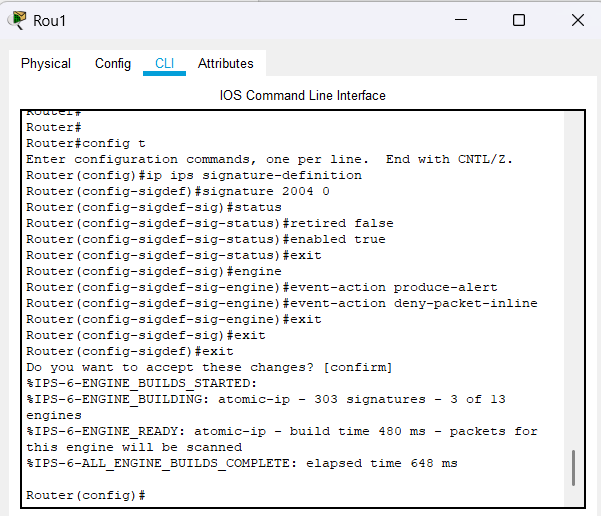


Apply the IPS rule to an interface

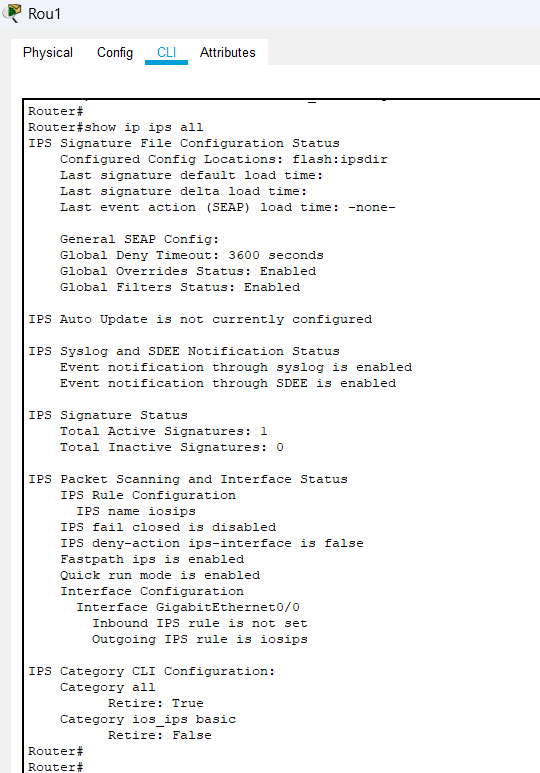


**Modify the Signature**

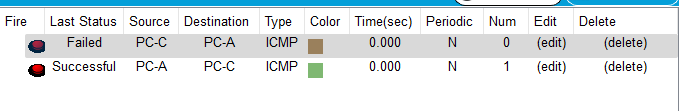
Change the event-action of a signature



Use show commands to verify IPS.



Verify that IPS is working properly.



View the syslog messages.

