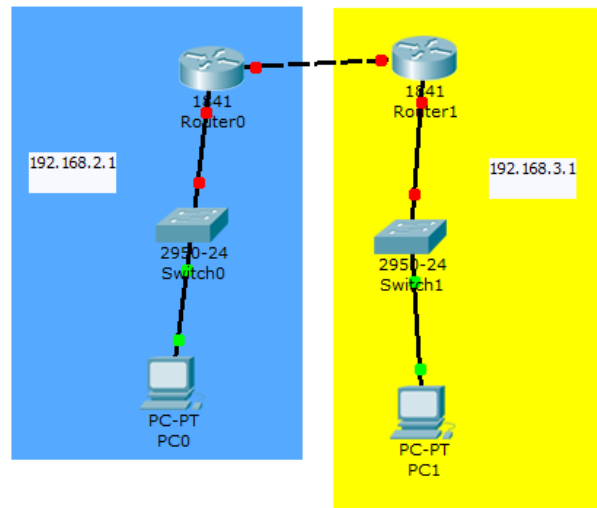


ACTIVIDAD 8 – TEMA 3 – SAD

Protocolos de autenticación:

a) Escenarios CISCO: Interconexión de redes mediante protocolos PPP,PAP, CHAP



CONFIGURACIÓN PPP

```
Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Serial2/0
Router(config-if)#ip address 192.168.2.1 255.255.255.0
Router(config-if)#encapsulation ppp
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial2/0, changed state to down
Router(config-if)#
```

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```
Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface Serial3/0
Router(config-if)#ip address 192.168.3.1 255.255.255.0
Router(config-if)#encapsulation ppp
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial3/0, changed state to up
Router(config-if)#
```

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CONFIGURACIÓN PAP

```
Router(config-if)#
Router(config-if)#exit
Router(config)#username lales password inves
Router(config)#interface serial 2/0
      ^
% Invalid input detected at '^' marker.

Router(config)#encapsulation ppp
      ^
% Invalid input detected at '^' marker.

Router(config)#interface serial 2/0
Router(config-if)#encapsulation ppp
Router(config-if)#ppp authentication pap
Router(config-if)#ppp pap sent-username lales1 password inves
Router(config-if)#
```

```
Router(config-if)#exit
Router(config)#username lales1 password inves
Router(config)#interface serial 3/0
Router(config-if)#encapsulation ppp
Router(config-if)#ppp authentication pap
Router(config-if)#ppp pap sent-username lales password inves
Router(config-if)#
Router(config-if)#
Router(config-if)#
```

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CONFIGURACIÓN CHAP

```
Router(config)#username lales password inves
Router(config)#interface serial 2/0
Router(config-if)#encapsulation ppp
Router(config-if)#ppp authentication chap
Router(config-if)#
Router(config-if)#
```

```
Router(config)#
Router(config)#username lales password inves
Router(config)#interface serial 3/0
Router(config-if)#encapsulation ppp
Router(config-if)#ppp authentication chap
      ^
% Invalid input detected at '^' marker.

Router(config-if)#ppp authentication chap
Router(config-if)#
Router(config-if)#
Router(config-if)#
```