interface Port-channel2
  no ip address
  switchport
    switchport access vlan 10
    switchport mode access

interface GigabitEthernet1/1
  no ip address
  no ip directed-broadcast
  sync-restart-delay 600
  shutdown

show startup-config
show ip route
show ip arp
show users
show logging
show ip interface
show ip sockets
show ip cache flow
show snmp user

Indirect Access
Indirect access can be carried out only if the attacker has changed the passwords. It can be carried out by port-scanning every router IP.
For example, if the router is named X, then the syntax for performing the port scan would be the following:

nmap -v -sS -P0 -p 1- X
nmap -v -sU -P0 -p 1- X
nmap -v -sR -P0 -p 1- X

Indirect access can also be carried out by SNMP-scanning every router IP. For example, if the router is named X, the syntax would be the following:

snmpwalk –v1 Router.domain.com public
snmpwalk –v1 Router.domain.com private

Identify the Router Configuration
There are two router configurations:

- **Stored configuration**: This is a nonvolatile configuration stored in the nonvolatile RAM (NVRAM).
- **Current configuration**: This is a volatile configuration that is kept in RAM.