

```
!  
! Last configuration change at 14:43:16 UTC Mon Mar 23 2026  
version 15.3  
service timestamps debug datetime msec  
service timestamps log datetime msec  
service password-encryption  
!  
hostname aeroclub  
!  
boot-start-marker  
boot-end-marker  
!  
aqm-register-fnf  
!  
enable secret 5 $1$/jeT$nUyR1HRnhl0ie8cNlTZM/  
!  
no aaa new-model  
!  
!  
!  
!  
!  
!  
  
!  
!  
ip dhcp pool vlan10  
  network 10.0.10.0 255.255.255.0  
  default-router 10.0.10.254  
!  
ip dhcp pool vlan20  
  network 10.0.20.0 255.255.255.0  
  default-router 10.0.20.254  
!  
ip dhcp pool vlan30  
  network 10.0.30.0 255.255.255.0  
  default-router 10.0.30.254  
!  
!  
!  
ip domain name aeroclub.fr  
ip cef  
no ipv6 cef  
!  
!  
!  
!  
multilink bundle-name authenticated  
!  
!  
!  
!  
!  
!  
license udi pid C891F-K9 sn FCZ195193HN  
!  
!  
vtp mode transparent  
username cisco password 7 070C285F4D06  
!
```

```
!  
!  
!  
!  
vlan 10  
  name Atelier  
!  
vlan 20  
  name Clubhouse  
!  
vlan 30  
  name Administration  
!  
vlan 40  
  name DMZ  
!  
vlan 50  
  name Serveurs  
!  
ip ssh version 2  
!  
!  
!  
!  
!  
!  
!  
!  
!  
interface BRI0  
  no ip address  
  encapsulation hdlc  
  shutdown  
  isdn termination multidrop  
!  
interface FastEthernet0  
  no ip address  
  shutdown  
  duplex auto  
  speed auto  
!  
interface GigabitEthernet0  
  no ip address  
!  
interface GigabitEthernet1  
  switchport access vlan 10  
  no ip address  
!  
interface GigabitEthernet2  
  switchport access vlan 20  
  no ip address  
!  
interface GigabitEthernet3  
  switchport access vlan 30  
  no ip address  
!  
interface GigabitEthernet4  
  switchport access vlan 40  
  no ip address  
!  
interface GigabitEthernet5  
  switchport access vlan 50  
  no ip address
```

```
!  
interface GigabitEthernet6  
  switchport access vlan 10  
  no ip address  
!  
interface GigabitEthernet7  
  no ip address  
!  
interface GigabitEthernet8  
  ip address 192.168.21.254 255.255.128.0  
  ip nat outside  
  ip virtual-reassembly in  
  duplex auto  
  speed auto  
!  
interface Vlan1  
  no ip address  
!  
interface Vlan10  
  ip address 10.0.10.254 255.255.255.0  
  ip access-group ACL_VLAN10 in  
  ip nat inside  
  ip virtual-reassembly in  
!  
interface Vlan20  
  ip address 10.0.20.254 255.255.255.0  
  ip access-group ACL_VLAN20 in  
  ip nat inside  
  ip virtual-reassembly in  
!  
interface Vlan30  
  ip address 10.0.30.254 255.255.255.0  
  ip access-group ACL_VLAN30 in  
  ip nat inside  
  ip virtual-reassembly in  
!  
interface Vlan40  
  ip address 10.0.40.254 255.255.255.0  
  ip access-group ACL_VLAN40 in  
  ip nat inside  
  ip virtual-reassembly in  
!  
interface Vlan50  
  ip address 10.0.50.254 255.255.255.0  
  ip access-group ACL_VLAN50 in  
  ip nat inside  
  ip virtual-reassembly in  
!  
interface Async3  
  no ip address  
  encapsulation slip  
!  
ip forward-protocol nd  
no ip http server  
no ip http secure-server  
!  
!  
ip nat inside source list 1 interface GigabitEthernet8 overload  
ip nat inside source static tcp 10.0.10.254 22 192.168.25.254 22 extendable  
ip nat inside source static tcp 10.0.40.5 80 192.168.25.254 80 extendable  
ip route 0.0.0.0 0.0.0.0 192.168.104.254  
!  
ip access-list extended ACL_VLAN10  
  remark === VLAN10 - Administration ===
```

```

remark -- DHCP autorise --
permit udp any any
remark -- Autorise les pings partout --
permit icmp any any
remark -- Blocage vers VLAN40 (DMZ) --
deny ip 10.0.10.0 0.0.0.255 10.0.40.0 0.0.0.255
remark -- Acces autorise vers VLAN50 (Serveur) --
permit ip 10.0.10.0 0.0.0.255 10.0.50.0 0.0.0.255
remark -- Autoriser les reponses du VLAN50 --
permit ip 10.0.50.0 0.0.0.255 10.0.10.0 0.0.0.255
remark -- Blocage vers tous les autres VLANs internes --
deny ip 10.0.10.0 0.0.0.255 10.0.0.0 0.255.255.255
remark -- Acces Internet autorise --
permit ip 10.0.10.0 0.0.0.255 any
ip access-list extended ACL_VLAN20
remark -- Blocage vers VLAN40 (DMZ) --
deny ip 10.0.20.0 0.0.0.255 10.0.40.0 0.0.0.255
remark -- Acces autorise vers VLAN50 (Serveur) --
permit ip 10.0.20.0 0.0.0.255 10.0.50.0 0.0.0.255
remark -- Blocage vers tous les autres VLANs internes --
deny ip 10.0.20.0 0.0.0.255 10.0.0.0 0.255.255.255
remark -- Acces Internet autorise --
permit ip 10.0.20.0 0.0.0.255 any
ip access-list extended ACL_VLAN30
remark -- Blocage inter-VLAN complet (dont DMZ) --
deny ip 10.0.30.0 0.0.0.255 10.0.0.0 0.255.255.255
remark -- Acces Internet autorise --
permit ip 10.0.30.0 0.0.0.255 any
ip access-list extended ACL_VLAN40
remark === VLAN40 - DMZ ===
remark -- Autorise les pings partout--
permit icmp any any
remark -- Accessible depuis l'exterieur via NAT (port 80) --
remark -- Blocage vers tous les VLANs internes --
deny ip 10.0.40.0 0.0.0.255 10.0.0.0 0.255.255.255
remark -- Acces Internet autorise (reponses et MAJ) --
permit ip 10.0.40.0 0.0.0.255 any
remark === VLAN40 - DMZ ===
ip access-list extended ACL_VLAN50
remark === VLAN50 - Serveur ===
remark -- Autorise les pings partout --
permit icmp any any
remark -- Blocage vers VLAN40 (DMZ) --
deny ip 10.0.50.0 0.0.0.255 10.0.40.0 0.0.0.255
remark -- Acces autorise vers tous les VLANs internes --
permit ip 10.0.50.0 0.0.0.255 10.0.10.0 0.0.0.255
permit ip 10.0.50.0 0.0.0.255 10.0.20.0 0.0.0.255
permit ip 10.0.50.0 0.0.0.255 10.0.30.0 0.0.0.255
remark -- Acces Internet autorise --
permit ip 10.0.50.0 0.0.0.255 any
remark -- Application de l ACL sur Vlan50 (manquante avant) --
!
!
access-list 1 permit 10.0.10.0 0.0.0.255
access-list 1 permit 10.0.20.0 0.0.0.255
access-list 1 permit 10.0.30.0 0.0.0.255
access-list 1 permit 10.0.40.0 0.0.0.255
access-list 1 permit 10.0.50.0 0.0.0.255
access-list 101 permit tcp any host 10.0.10.254 eq 22
!
control-plane
!
!
!
```

```
mgcp behavior rsip-range tgcp-only
mgcp behavior comedia-role none
mgcp behavior comedia-check-media-src disable
mgcp behavior comedia-sdp-force disable
!
mgcp profile default
!
!
!
!
line con 0
  no modem enable
line aux 0
line 3
  modem InOut
  speed 115200
  flowcontrol hardware
line vty 0 4
  login local
  transport input ssh
  transport output ssh
!
scheduler allocate 20000 1000
!
end
```