GW:

BASIC:

Hostname: GW
Domain: vba.local
Terminal Password: Passw0rd
Banner: "Authorized access only"
Domain Lookup: Slået fra
Password kryptering: Slået til

Lokal bruger:
Brugernavn: admin
Adganskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024

Console 0:
    Sync logging: Slået til
    Password: Passw0rd

VTY (0-15)
    Slå login local til.
    linje input: SSH

Interfaces:

Vlan 2: Navn: Vlan2
    IP: 172.21.2.1/30
    NAT IN
Vlan 3:
    Navn: Vlan 3
    IP: 172.21.3.1/30
    NAT IN
G0/0:
    IP: 10.233.144.80/24
    NAT OUT
    Shutdown
F0/1/3:
    Mode: Access
    Access: Vlan2
    Shutdown
F0/1/0:
    Mode: Access
    Access: Vlan3
    Shutdown

Statisk routing:
    Port: G0/0
    IP: 10.233.144.1

OSPF:

Process ID: 1
Router-ID 1.1.1.1
Netværk:
  172.21.2.0 0.0.0.3 Area 0
  172.21.3.0 0.0.0.3 Area 0
Udlevering af default route
Passive interface: G0/0

DHCP:
Excluded addresses:
    172.21.10.1 - 172.21.10.31
    172.21.20.1 - 172.21.20.31
    172.21.30.1 - 172.21.30.31
    172.21.40.1 - 172.21.40.31
Pools:
direktion:
    Network: 172.21.10.0/24
    DNS: 8.8.8.8
    Default Router: 172.21.10.3
    Domæne: vba.local
lager:
    Network: 172.21.20.0/24
    DNS: 8.8.8.8
    Default Router: 172.21.20.3
    Domæne: vba.local
regnskab:
    Network: 172.21.30.0/24
    DNS: 8.8.8.8
    Default Router: 172.21.30.3
    Domæne: vba.local
server:
    Network: 172.21.40.0/24
    DNS: 8.8.8.8
    Default-Router: 172.21.40.3
    Domæne: vba.local

NAT:

Standard Access List:
Navn: TILLAD-NAT
Permit: 172.21.0.0 0.0.255.255   Nat
opsætning: Source list: TILLAD-NAT
interface: G0/0 (overload)

RA

BASIC:

Hostname: RA
Domain: vba.local
Terminal Password: Passw0rd
Banner: "Authorized access only"
Domain lookups: disable
Slået til: Password
kryptering
Lokal Bruger:
Brugernavn: admin
Adganskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024
Console 0:
Sync logging slået til
Password: Passw0rd
VTY (0-4)
Password: Passw0rd
Slå login local til.
Input: SSH

VLANS:

Vlan 2:
Navn: Vlan2
IP: 172.21.2.2/30
Vlan 10:
Navn: direktion
IP: 172.21.10.1/24
Standby 10 ip: 172.21.10.3
ip helper: 172.21.2.1
Vlan 20:
Navn: lager
IP: 172.21.20.1/24
Standby: 172.21.20.3
ip helper: 172.21.2.1
Vlan 30:
Navn: regnskab

IP: 172.21.30.1/24
Standby: 172.21.30.3
ip helper: 172.21.2.1

Vlan 40:
Navn: server
IP: 172.21.40.1/24
Standby: 172.21.40.3
ip helper: 172.21.2.1

Vlan 99:
Navn: management
IP: 172.21.99.1/24
Standby: 172.21.99.3

Slå L3 routing til

Interfaces:

F0/48:
    Mode: Access
    Access: Vlan2
    Port åbnes

OSPF:

Process ID: 1
Router-ID 2.2.2.2
Kendte Netværk:
    172.21.2.0 0.0.0.3 area 0
    172.21.10.0 0.0.0.255 area 0
    172.21.20.0 0.0.0.255 area 0
    172.21.30.0 0.0.0.255 area 0
    172.21.40.0 0.0.0.255 area 0
    172.21.99.0 0.0.0.255 area 0
Passive interface:
Vlan: 10, 20,30, 40, 99

Etherchannel:

Channel Group: 1
    Interfaces: F0/1-2
    Encapsulation: dot1q

Mode: trunk / desirable
Allowed Vlan: 10,20,30,40,99

RB

BASIC:

Hostname: RB
Domain: vba.local
Terminal Password: Passw0rd
Banner: "Authorized access only"
Domain lookup: Disable
Password kryptering: Til
SSH user
Brugernavn: admin
Adgangskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024
Console 0:
Sync logging: Slået til
Password: Passw0rd
VTY (0-4)
Slå login local til.
Input: SSH

VLANS:

Vlan 3:
Navn: Vlan3
IP: 172.21.3.2
Vlan 10:
Navn: direktion
IP: 172.21.10.2
Standby: 172.21.10.3
Ip helper: 172.21.3.1

Vlan 20:
Navn: lager
IP: 172.21.20.2

Standby: 172.21.20.3
ip helper: 172.21.3.1
Vlan 30:
Navn: regnskab
IP 172.21.30.2
Standby: 172.21.30.3
ip helper: 172.21.3.1
Vlan 40:
Navn: server
IP: 172.21.40.2
Standby: 172.21.40.3
ip helper: 172.21.3.1
Vlan 99:
Navn management
IP: 172.21.99.2
Standby: 172.21.10.3

Slå L3 routing til

Interfaces:

F0/48:
Access mode
Access: Vlan 3

OSPF:

Process ID: 1
Router-ID 3.3.3.3
Kendte Netværk:
172.21.3.0 0.0.0.3 area 0
172.21.10.0 0.0.0.255 area 0
172.21.20.0 0.0.0.255 area 0
172.21.30.0 0.0.0.255 area 0
172.21.40.0 0.0.0.255 area 0
172.21.99.0 0.0.0.255 area 0
Passive interface:
Vlan: 10, 20, 30, 40

Etherchannel:

Channel-group: 5
Interfaces: F0/1-2
Encapsulation: dot1q
Mode: Trunk / desirable
Allowed: Vlan 10,20,30,40,99

SW-A

BASIC:

Hostname: SW-A
Domæne: vba.local
Terminal password: Passw0rd
Banner: "Authorized access only"

Slået fra: Domain lookup

Slået til: Password encryption

Local user:
Brugernavn: admin
Adgangskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024

Console 0
Sync logging enabled
Password: Passw0rd

VTY 0 4
Lokalt login slås til
Input: SSH

VLANS:
Vlan 10:
Navn: Direktion

Vlan 20:
Navn: Lager

Vlan 30:
Navn: Regnskab

Vlan 40:
Navn: Server

int Vlan 99:
Navn: Management
IP: 172.21.99.95
Default-Gateway: 172.21.99.3

Etherchannel:

Channel-group 1:

Interfaces: F0/1-2

Mode: Trunk / desirable

Allowed VLAN: 10,20,30,40,99

Channel-group 2:

Interfaces: F0/3-4

Mode: Trunk / desirable

Allowed VLAN: 10,20,30,40,99

Channel-group 4:

Interfaces: F0/5-6

Mode: Trunk / desirable

Allowed VLAN: 10,20,30,40,99

Ports:
- direktion f0/7-12
- lager f0/13-15
- regnskab f0/16-17
- blackhole f0/18-19
- server f0/20-23
- management f0/24

SW-B

BASIC:

Hostname: SW-B
Domæne: vba.local
Terminal password: Passw0rd
Banner: "Authorized access only"

Slået fra: Domain lookup

Slået til: Password encryption

Local user:
Brugernavn: admin
Adgangskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024

Console 0
Sync logging enabled
Password: Passw0rd

VTY 0 4
Lokalt login slås til
Input: SSH

VLANS:

Vlan 10:
Navn: Direktion

Vlan 20:
Navn: Lager

Vlan 30:
Navn: Regnskab

Vlan 40:
Navn: Server

Int Vlan 99:
Navn: Management
IP: 172.21.99.96
Default-gateway: 172.21.99.3

Etherchannel:

Channel-group 3:

    Interfaces: F0/1-2

    Mode: Trunk / desirable

    Allowed VLAN: 10,20,30,40,99

Channel-group 4:

    Interfaces: F0/3-4

    Mode: Trunk / desirable

    Allowed VLAN: 10,20,30,40,99

Channel-group 5:

    Interfaces: F0/5-6

    Mode: Trunk / desirable

    Allowed VLAN: 10,20,30,40,99

Ports:
- direktion f0/7-12
- lager f0/13-15
- regnskab f0/16-17
- blackhole f0/18-19
- server f0/20-23
- management f0/24

SW-C

BASIC:

Hostname: SW-C
Domæne: vba.local
Terminal password: Passw0rd
Banner "Authorized access only"

Slået fra: Domain lookup

Slået til: Password encryption

Local user:
Brugernavn: admin
Adgangskode: Passw0rd
Krypteringsnøgle: Modulus RSA 1024

Console 0
Sync logging enabled
Password: Passw0rd

VTY 0 4
Lokalt login slås til
Input: SSH

VLANS:

Vlan 10:
Navn: Direktion

Vlan 20:
Navn: Lager

Vlan 30:
Navn: Regnskab

Vlan 40:
Navn: Server

Int Vlan 99:
Navn: Management
IP: 172.21.99.97
Default-gateway: 172.21.99.3

Etherchannel:

Channel-group 2:

   Interfaces: F0/1-2

   Mode: Trunk / desirable

   Allowed VLAN: 10,20,30,40,99

Channel-group 3:

   Interfaces: F0/3-4

   Mode: Trunk / desirable

   Allowed VLAN: 10,20,30,40,99

Ports:
- direktion f0/7-12
- lager f0/13-15
- regnskab f0/16-17
- blackhole f0/18-19
- server f0/20-23
- management f0/24