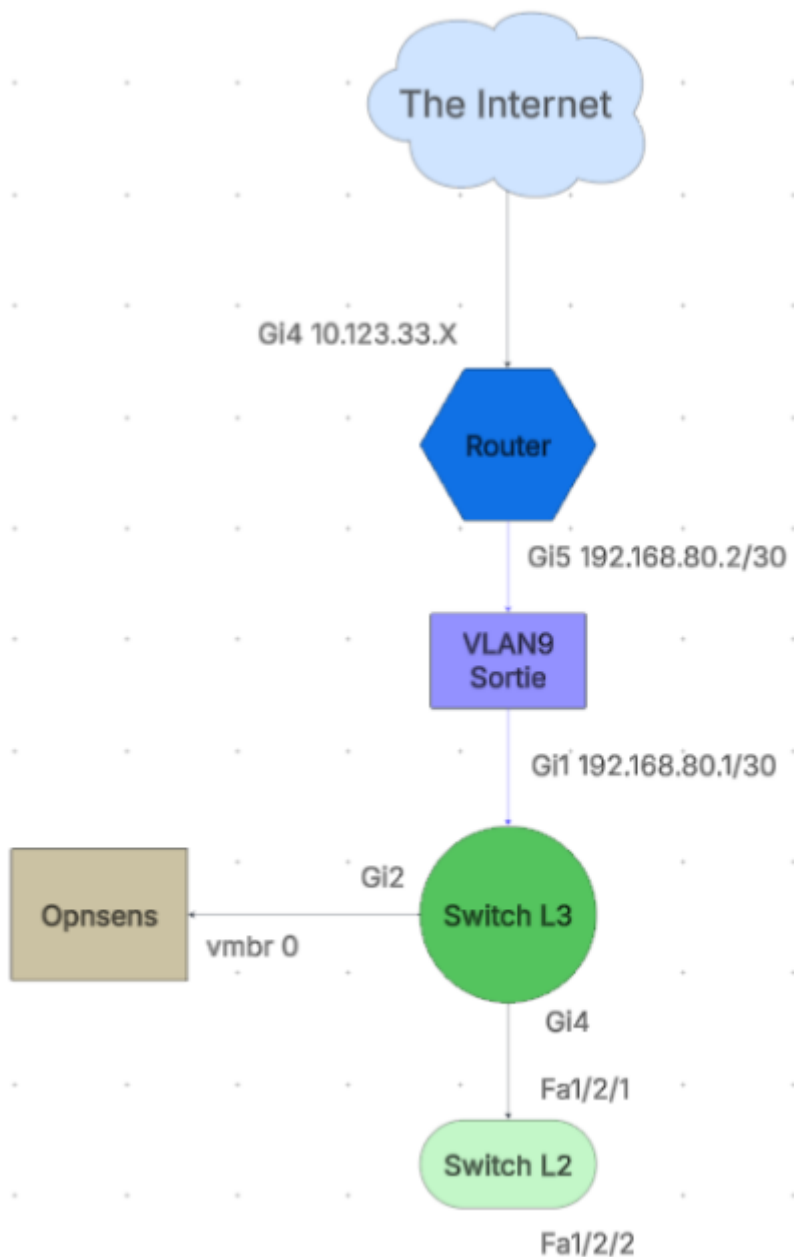


# Config Routeur/SwitchL2-L3 AP

## Rappel schéma Infra



## Rappel tableau VLANS

| NOM                          | VLAN | IP R   | MASQUE | PASSERELLE | YA QUOI dd  |
|------------------------------|------|--------|--------|------------|---|
| x                            | 1    | x      | x      | x          | x   |
| Admin                        | 2    | .10.0  | /24    |            | Fedora<br>d'administration  |
| Accueil/<br>Visiteur         | 3    | .20.0  | /24    |            |   |
| Direction/DSI                | 4    | .30.0  | /24    |            |   |
| RH                           | 5    | .40.0  | /24    |            |   |
| Com                          | 6    | .50.0  | /24    |            |   |
| Commercial                   | 7    | .60.0  | /24    |            |   |
| Démonstra /<br>Salle réunion | 8    | .70.0  | /24    |            |   |
| Sortie                       | 9    | .80.0  | /30    |            | (I3/router)   |
| Front                        | 10   | .90.0  | /28    | .90.1      | LAP<br>Messaglab /<br>Jurilab /Pglab<br>Labnuj<br>winserv<br>Fedora |
| Back                         | 11   | .100.0 | /28    | .100.1     | BDD /Noticelab /<br>BDmedoclub /<br>BDmed /<br>DBpharma<br>dns      |
| Sécu                         | 12   | .110.0 | /29    | .110.1     | Logs / CL logs /<br>Docker  |
| OPN                          | 13   | .120.0 | /30    |            |   |
| client X                     | 14   | .130.0 | /24    |            |   |

## Documentation Routeur

| Interface        | IP-Address   | OK? | Method | Status | Protocol |
|------------------|--------------|-----|--------|--------|----------|
| GigabitEthernet0 | unassigned   | YES | unset  | down   | down     |
| GigabitEthernet1 | unassigned   | YES | unset  | down   | down     |
| GigabitEthernet2 | unassigned   | YES | unset  | down   | down     |
| GigabitEthernet3 | unassigned   | YES | unset  | down   | down     |
| GigabitEthernet4 | 10.123.33.72 | YES | DHCP   | up     | up       |
| GigabitEthernet5 | 192.168.80.2 | YES | NVRAM  | up     | up       |
| NVI0             | unassigned   | YES | unset  | up     | up       |
| Vlan1            | unassigned   | YES | unset  | down   | down     |
| Vlan2            | 192.168.10.2 | YES | NVRAM  | down   | down     |

Documentation Switch L3



| IP Address       | I/F      | I/F Status<br>admin/oper | Type   | Directed<br>Broadcast | Prec | Redirect | Status              |
|------------------|----------|--------------------------|--------|-----------------------|------|----------|---------------------|
| 0.0.0.0/32       | vlan 1   | UP/DOWN                  | DHCP   | disable               | No   | enable   | Not<br>receiv<br>ed |
| 192.168.10.1/24  | vlan 2   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.20.1/24  | vlan 3   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.30.1/24  | vlan 4   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.40.1/24  | vlan 5   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.50.1/24  | vlan 6   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.60.1/24  | vlan 7   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.70.1/24  | vlan 8   | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.80.1/30  | vlan 9   | UP/UP                    | Static | disable               | No   | enable   | Valid               |
| 192.168.99.1/24  | vlan 99  | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |
| 192.168.250.2/29 | vlan 100 | UP/DOWN                  | Static | disable               | No   | enable   | Valid               |

| Vlan | Name | Tagged Ports | UnTagged Ports | Created by |
|------|------|--------------|----------------|------------|
| 1    | 1    |              | gi2-3,gi5-10   | D          |
| 2    | 2    | gi2-3        |                | S          |
| 3    | 3    | gi3          |                | S          |
| 4    | 4    | gi3          |                | S          |
| 5    | 5    | gi3          |                | S          |
| 6    | 6    | gi3          |                | S          |
| 7    | 7    | gi3          |                | S          |
| 8    | 8    | gi3          |                | S          |
| 9    | 9    | gi2-3        | gi1            | S          |
| 10   | 10   | gi2          |                | S          |
| 11   | 11   | gi2          |                | S          |
| 12   | 12   | gi2          |                | S          |
| 13   | 13   | gi2          |                | S          |
| 14   | 14   | gi2          |                | S          |
| 99   | 99   |              | gi4            | S          |
| 100  | 100  | gi2-3        |                | S          |

```
S 0.0.0.0/0 [1/4] via 192.168.80.2, 01:44:04, vlan 9
S 192.168.0.0/16 [1/4] via 192.168.80.2, 01:44:04, vlan 9
C 192.168.10.0/24 is directly connected, vlan 2
C 192.168.20.0/24 is directly connected, vlan 3
C 192.168.30.0/24 is directly connected, vlan 4
C 192.168.40.0/24 is directly connected, vlan 5
C 192.168.50.0/24 is directly connected, vlan 6
C 192.168.60.0/24 is directly connected, vlan 7
C 192.168.70.0/24 is directly connected, vlan 8
C 192.168.80.0/30 is directly connected, vlan 9
S 192.168.90.0/24 [1/4] via 192.168.80.2, 00:00:39, vlan 9
S 192.168.100.0/24 [1/4] via 192.168.80.2, 00:00:21, vlan 9
S 192.168.110.0/24 [1/4] via 192.168.80.2, 00:00:18, vlan 9
S 192.168.120.0/24 [1/4] via 192.168.80.2, 00:00:14, vlan 9
S 192.168.130.0/24 [1/4] via 192.168.80.2, 00:00:05, vlan 9
C 192.168.250.0/29 is directly connected, vlan 100
```

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Revision #17

Created 2026-03-23 13:23:23 UTC by SISR

Updated 2026-05-14 14:20:31 UTC by Admin