Plan d’adressage agence n°9

|  |  |  |  |
| --- | --- | --- | --- |
| Type B AGENCES | 172.16.0.0 /12 | 172.31.255.255 /12 | /12 - 250.240.0.0 |
| Type C WAN | 192.168.0.0 /16 | 192.168.255.255 /16 | /16 - 255.255.0.0 |

POOL agence n°9 :

|  |
| --- |
| 172.30.11.128 – 172.X.11.191 /23 |
| 172.30.11.251 – 172.30.11.254 /23 |

PLAGE DHCP :

|  |  |
| --- | --- |
| Adresses attribuable DHCP | 172.30.10.1 – 172.30.10.255 /23 |

SWITCHES :

|  |  |
| --- | --- |
| Gi 0/1 -> firewall | 172.30.1.1 /23 |
| Gi 0/2 -> serveur dans la DMZ | 172.30.1.2 /23 |

DMZ :

|  |
| --- |
| 172.22.80.1 -> 172.22.80.254 /24 |

ROUTEURS :

|  |  |
| --- | --- |
| fa 0/1 -> WAN 1 | 172.30.2.1 /23 |
| fa 0/2 -> Firewall | 172.30.2.2 /23 |

FIREWALL :

|  |  |
| --- | --- |
| fa 0/1 -> ROUTEUR | 172.30.2.129 /23 |
| WAN -> WAN 2 | 172.30.2.130 /23 |
| DMZ -> DMZ | 172.30.2.131 /23 |
| fa 0/4 -> SWITCH | 172.30.2.132 /23 |

VLANs :

|  |  |
| --- | --- |
| VLAN 10 - Utilisateurs | 172.30.10.1 – 172.30.11.254 /23 |
| VLAN 30 - Management | 172.30.30.1 – 172.30.30.254 /24 |
| VLAN 50 - Serveurs | 172.30.50.1 – 172.30.50.254 /24 |
| VLAN 70 - VOIP | 172.30.70.1 – 172.30.70.254 /24 |
| Adresse inter-routeur | 172.30.90.1 – 172.30.90.2 /30 |

Vlan 10 users:

POOL D’IP -> 172.30.11.128 -> 172.30.11.191 /23

Imprimantes -> 172.22.11.128 – 172.30.11.143 /23

Serveurs -> 172.30.11.160 – 172.30.11.167 /23