piano di indirizzamento

# tabella:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| RETE | INDIRIZZO DI RETE | MASCHERA DI SOTTORETE | INDIRIZZO DI BROADCAST | RANGE INDIRIZZI HOST |
| S0 | 192.168.0.0/24 | 255.255.255.0 | 192.168.0.254 | 192.168.0.1-192.168.0.253 |
| S1 | 192.168.1.0/24 | 255.255.255.0 | 192.168.1.254 | 192.168.1.1-192.168.1.253 |
| S2 | 192.168.2.0/24 | 255.255.255.0 | 192.168.2.254 | 192.168.2.1-192.168.2.253 |
| S3 | 192.168.3.0/24 | 255.255.255.0 | 192.168.3.254 | 192.168.3.1-192.168.3.253 |
| R1 | 10.0.0.1/30 | 255.255.255.252 | 10.0.0.3 | 10.0.0.1 |
| R2 | 10.0.0.2/30 | 255.255.255.252 | 10.0.0.3 | 10.0.0.2 |

## S0 (rossa)

|  |  |  |  |
| --- | --- | --- | --- |
| DISPOSITIVO/COLLEGAMENTO | INDIRIZZO | MASCHERA | GATEWAY |
| Fa0/1 | 192.168.0.254 | 255.255.255.0 | 192.168.0.254 |
| Fa1/1 | 192.168.0.1 | 255.255.255.0 | 192.168.0.254 |
| Fa2/1 | 192.168.0.2 | 255.255.255.0 | 192.168.0.254 |
| Fa3/1 | 192.168.0.3 | 255.255.255.0 | 192.168.0.254 |

## S1 (verde)

|  |  |  |  |
| --- | --- | --- | --- |
| DISPOSITIVO/COLLEGAMENTO | INDIRIZZO | MASCHERA | GATEWAY |
| Fa0/1 | 192.168.1.254 | 255.255.255.0 | 192.168.1.254 |
| Fa1/1 | 192.168.1.1 | 255.255.255.0 | 192.168.1.254 |
| Fa2/1 | 192.168.1.2 | 255.255.255.0 | 192.168.1.254 |
| Fa3/1 | 192.168.1.3 | 255.255.255.0 | 192.168.1.254 |

## S2 (blu)

|  |  |  |  |
| --- | --- | --- | --- |
| DISPOSITIVO/COLLEGAMENTO | INDIRIZZO | MASCHERA | GATEWAY |
| Fa0/1 | 192.168.2.254 | 255.255.255.0 | 192.168.2.254 |
| Fa1/1 | 192.168.2.1 | 255.255.255.0 | 192.168.2.254 |
| Fa2/1 | 192.168.2.2 | 255.255.255.0 | 192.168.2.254 |
| Fa3/1 | 192.168.2.3 | 255.255.255.0 | 192.168.2.254 |

## S3 (gialla)

|  |  |  |  |
| --- | --- | --- | --- |
| DISPOSITIVO/COLLEGAMENTO | INDIRIZZO | MASCHERA | GATEWAY |
| Fa0/1 | 192.168.3.254 | 255.255.255.0 | 192.168.3.254 |
| Fa1/1 | 192.168.3.1 | 255.255.255.0 | 192.168.3.254 |
| Fa2/1 | 192.168.3.2 | 255.255.255.0 | 192.168.3.254 |
| Fa3/1 | 192.168.3.3 | 255.255.255.0 | 192.168.3.254 |