|  |  |  |
| --- | --- | --- |
| 30 PC Chiascuno  1 Switch  1 Access Point | PIANO 3 | 30 PC Chiascuno  1 Switch  1 Access Point |
| 30 PC Chiascuno  1 Switch  1 Access Point | PIANO 2 | 30 PC Chiascuno  1 Switch  1 Access Point |
| 30 PC Chiascuno  1 Access point  1 Switch | PIANO 1 | 30 PC Chiascuno  1 Switch  1 Router  1 Access Point |
| 30 PC Chiascuno  1 Access point  1Switch  1 Router | PIANO 0 | 30 PC Chiascuno  1 Access Point  1 Switch  1 Router |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Modello | Quantità | Prezzo Unitario | Totale |
| Computers | CLassico | 240 | 1000 | 240,000.00 |
| Switchs | Cisco SRW248G4 48-Port | 08 | 375 | 3000 |
| Access Points | Cisco Air -1702i | 08 | 241 | 1928 |
| Routers | Cisco C2801-2SHDSL/K9 | 02 | 756 | 1512 |
| Manodopera | Paga oraria | 07 | 50 | 3,500.00 |
| Cavo | **logilink cq2100u cat 6 u utp** | 100metri | 115 | 115 |
| Totale | EUR | 06 | - - - | 250,055.00 |

|  |  |  |
| --- | --- | --- |
|  | PALAZZO 1 | PALAZZO 2 |
| PIANO 3  IP Network :  IP Broadcast :  IP Gateway :  IP Host : | |  | | --- | |  | | 192.168.0.0/26 | | 192.168.0.255/26 | | 192.168.0.1/26 | | **192.168.0.2/26-192.168.0.254/26** | | |  | | --- | |  | | 192.168.9.0/26 | | 192.168.9.255/26 | | 192.168.9.1/26 | | **192.168.9.2/26-192.168.9.254/26** | |
| PIANO 2  IP Network :  IP Broadcast :  IP Gateway :  IP Host : | |  | | --- | |  | | 192.168.1./26 | | 192.168.1.255/26 | | 192.168.1.1/26 | | **192.168.1.2/26-192.168.1.254/26** | | |  | | --- | |  | | 192.168.10.0/26 | | 192.168.10.255/26 | | 192.168.10.1/26 | | **192.168.10.2/26-192.168.10.254/26** | |
| PIANO 1  IP Network :  IP Broadcast :  IP Gateway :  IP Host : | |  | | --- | |  | | 192.168.2.0/26 | | 192.168.2.255/26 | | 192.168.2.1/26 | | **192.168.2.2/26-192.168.2.254/26** | | |  | | --- | |  | | 192.168.11.0/26 | | 192.168.11.255/26 | | 192.168.11.1/26 | | **192.168.11.2/26-192.168.11.254/26** | |
| PIANO 0  IP Network :  IP Broadcast :  IP Gateway :  IP Host : | |  | | --- | |  | | 192.168.3.0/26 | | 192.168.3.255/26 | | 192.168.3.1/26 | | **192.168.3.2/26-192.168.3.254/26** | | |  | | --- | |  | | 192.168.12.0/26 | | 192.168.12.255/26 | | 192.168.12.1/26 | | **192.168.12.2/26-192.168.12.254/26** | |

Numero network = 2, 2alla1=2

Numero Host= 30+3, 2alla6=64; 24+6+1=31; 31 Piccolo di 32. Quindi si può suddividere.

IP classe C 192.168.0.0 11000000.10101000.00000000.00000000

SM: 11111111.11111111.11111111.11111110. ottetto interessante=255; 256-255=1 la rete cambierà ogni 1 IP

Subnet Mask la più appropriata 26.