1 EDIFICIO	
1 ROUTER	141,04€
1 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
2 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
3 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
4 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
FIREWALL	270,00€
TOT 1 EDIFICIO	76.287,04€
Cablaggio	**150**
2 EDIFICIO	
1 ROUTER	141,04€
1 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
2 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
3 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€

4 PIANO	
30 PC	18.570,00€
1 SWITCH	399,00€
TOT 2 EDIFICIO	76.017,04€
TOT	**152304,08**

Cisco Business Smart Switch CBS220-48T-4G | 48 porte GE	**399,00€**
PC All In One fisso Dell OptiPlex 3040	**619,00€**
Cisco Ethernet Meraki Gateway di sicurezza a 5 porte	**141,04€**
sophos firewall	**270,00€**
cablaggio	**0.50€ * m**
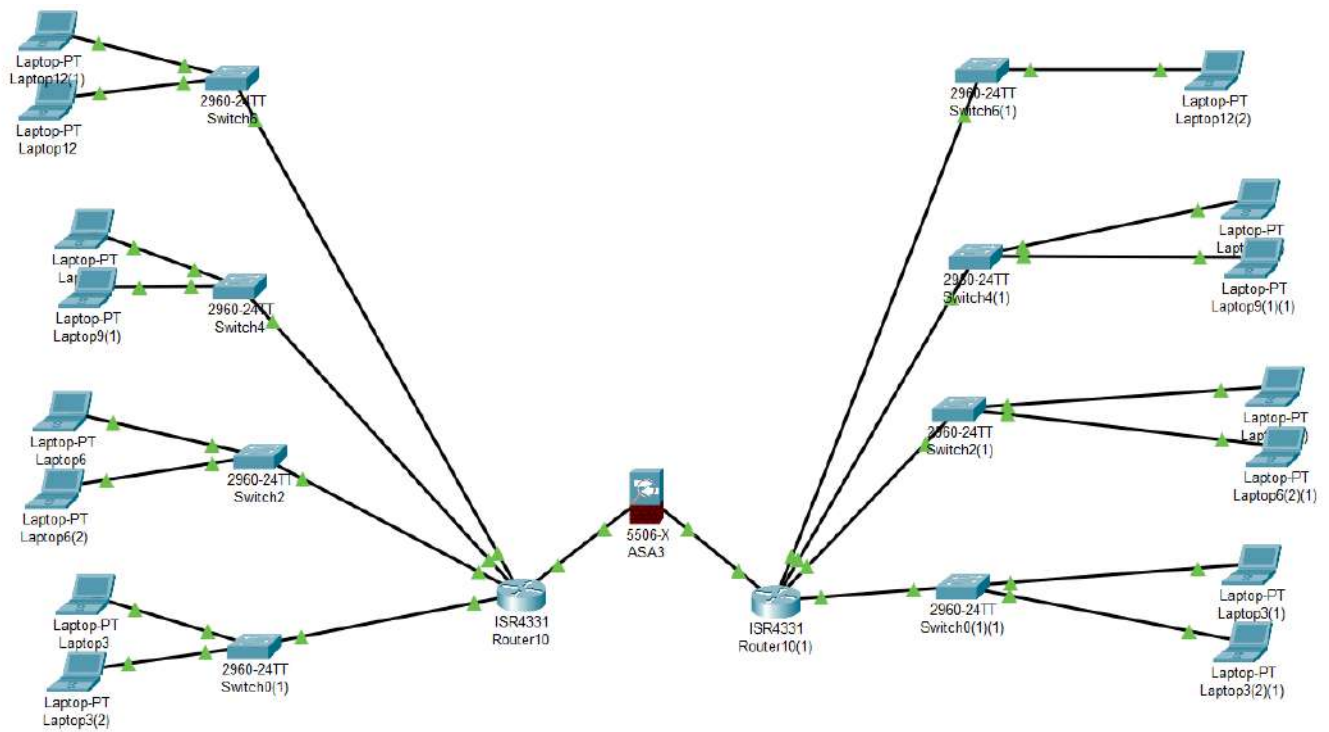
EDIFICIO 1	ROUTER		EDIFICIO 2	ROUTER
Subnet Mask 1 piano	IP: 192.168.100.1		**Subnet Mask 1 piano**	IP: 192.168.300.1
Sub: 255.255.255.192	Sub: 255.255.255.192		Sub: 255.255.255.192	Sub: 255.255.255.192
ip Gateway: 192.168.100.02-62			ip Gateway: 192.168.300.02-62	
Subnet Mask 2 piano			**Subnet Mask 2 piano**	IP: 192.168.300.1
Sub: 255.255.255.192	IP: 192.168.100.1		Sub: 255.255.255.192	Sub: 255.255.255.192
ip Gateway: 192.168.100.66-128	Sub: 255.255.255.192		ip Gateway: 192.168.300.64-128	
Subnet Mask 3 piano			**Subnet Mask 3 piano**	IP: 192.168.300.1
Sub: 255.255.255.192	IP: 192.168.100.1		Sub: 255.255.255.192	Sub: 255.255.255.192
ip Gateway: 192.168.100.130-92	Sub: 255.255.255.192		ip Gateway: 192.168.300.130-92	
Subnet Mask 4 piano	IP: 192.168.200.1		**Subnet Mask 4 piano**	IP: 192.168.400.1
Sub: 255.255.255.192	Sub: 255.255.255.192		Sub: 255.255.255.192	Sub: 255.255.255.192
ip Gateway: 192.168.200.02-62			ip Gateway: 192.168.400.02-62	

Impostare dal ROUTER la stessa SUBNET per ogni edificio. Per ogni piano impostare IP GATEWAY per ogni Client collegato alla rete. Se finiscono gli INDIRIZZI IP disponibili per i dispositivi riceventi, impostare IP diverso sul ROUTER collegato al piano (come da es. al 4 piano)				