VLAN	Andar	Rede IP/Mask	Rede IPv6/Mask	IPs	Gama de IPv4	Gama de IPv6	IPs Utilizados	IPs Restantes	IPs Redundância	Detalhes
vlan-servidores	Piso 1	10.10.11.0/24	2002:C:C:10:11::/80	254	10.10.11.1-120	2002:C:C:10:11::1-78	106	148	14	100 servers + 3 PCs + 3 VoIP
		10.11.21.0/24	2002:C:C:11:21::/80	254	10.11.21.1-120	2002:C:C:11:21::1-78	106	148	14	100 servers + 3 PCs + 3 VoIP
		10.12.31.0/24	2002:C:C:12:31::/80	254	10.12.31.1-120	2002:C:C:12:31::1-78	106	148	14	100 servers + 3 PCs + 3 VoIP
		10.13.41.0/24	2002:C:C:13:41::/80	254	10.13.41.1-120	2002:C:C:13:41::1-78	106	148	14	100 servers + 3 PCs + 3 VoIP
vlan-reunioes		10.20.X1.0/24	2002:C:C:20:X1::/80	254	10.20.X1.1-10	2002:C:C:20:X1::1-A	5	249	5	3 PCs + 2 VoIP
vlan-conferencias		10.30.X1.0/24	2002:C:C:30:X1::/80	254	10.30.X1.1-8	2002:C:C:30:X1::1-8	1	253	7	1 PC
vlan-printer1		10.40.X1.0/30	2002:C:C:40:X1::/80	2	10.40.X1.1-2	2002:C:C:40:X1::1-2	1	1	1	1 Printer
vlan-vigilancia		10.50.51.0/24	2002:C:C:50:10::/80	254	10.50.X1.1-8	2002:C:C:50:10::1-8	4	250	4	4 Câmaras video vigilância
vlan-labs	Piso 2	10.10.X2.0/24	2002:C:C:10:X2::/80	254	10.10.X2.1-200	1-C8	180	74	20	160 PCs + 20 Printers
vlan-labs-voip		10.20.X2.0/24	2002:C:C:20:X2::/80	254	10.20.X2.1-200	1-C8	160	94	40	160 VoIP
vlan-trabalho		10.30.X2.0/24	2002:C:C:30:X2::/80	254	10.30.X2.1-20	1-14	8	246	12	4 PCs + 4 VoIP
vlan-lazer		10.40.X2.0/24	2002:C:C:40:X2::/80	254	10.40.X2.1-10	1-A	2	252	8	2 PCs
vlan-printer2		10.50.X2.0/30	2002:C:C:50:X2::/80	2	10.50.X2.1-2	1-2	1	1	1	1 Printer
vlan-vigilancia		10.50.51.0/24	2002:C:C:50:10::/80	254	10.60.X2.1-30	1-1E	25	229	5	4 Câmaras video vigilância
vlan-comerciais	Piso 3	10.10.X3.0/24	2002:C:C:10:X3::/80	254	10.10.X3.1-60	1-3C	40	214	20	20 PCs + 20 Printers
vlan-comerciais-voip		10.20.X3.0/24	2002:C:C:20:X3::/80	254	10.20.X3.1-40	1-28	20	234	20	20 VoIP
vlan-video-conferencia		10.30.X3.0/24	2002:C:C:30:X3::/80	254	10.30.X3.1-10	1-A	3	251	7	3 PCs
vlan-apoio		10.40.X3.0/24	2002:C:C:40:X3::/80	254	10.40.X3.1-60	1-3C	40	214	20	20 PCs + 20 Printers
vlan-apoio-voip		10.50.X3.0/24	2002:C:C:50:X3::/80	254	10.50.X3.1-40	1-28	20	234	20	20 VoIP
vlan-printer3		10.60.X3.0/30	2002:C:C:60:X3::/80	2	10.60.X3.1-2	1-2	1	1	1	1 Printer
vlan-vigilancia		10.50.51.0/24	2002:C:C:50:10::/80	254	10.70.X3.1-50	1-32	43	211	7	43 Câmaras Video Vigilância
vlan-admin	Piso 4	10.10.X4.0/24	2002:C:C:10:X4::/80	254	10.10.X4.1-30	1-1E	18	236	12	15 PCs + 3 Printers
vlan-admin-voip		10.20.X4.0/24	2002:C:C:20:X4::/80	254	10.20.X4.1-30	1-1E	15	239	15	15 VoIP
vlan-admin-video-conferencia		10.30.X4.0/24	2002:C:C:30:X4::/80	254	10.30.X4.1-10	1-A	3	251	7	3 PCs
vlan-printer4		10.40.X4.0/30	2002:C:C:40:X4::/80	2	10.40.X4.1-2	1-2	1	1	1	1 Printer
vlan-vigilancia		10.50.51.0/24	2002:C:C:50:10::/80	254	10.50.X4.1-25	1-19	18	236	7	18 Câmaras Video Vigilância
vlan-wireless-admin		10.10.X0.0/24	2002:C:C:10:X0::/80	254	10.10.X0.1-254	1-FE	0	254		
vlan-wireless-work		10.20.X0.0/24	2002:C:C:20:X0::/80	254	10.20.X0.1-254	1-FE	0	254		
vlan-wireless-guest		10.30.X0.0/24	2002:C:C:30:X0::/80	254	10.30.X0.1-254	1-FE	0	254		

Hosts	IPv4 Privado	IPs Públicos	IPv6	Gama de IPv4	Gama de IPv6
Router NAT Aveiro 1	10.1.0.1	193.1.0.1/23 2002:C:C::1/80	2002:C:C:1::1		
	10.2.0.1		2002:C:C:2::1		
	10.3.0.1		2002:C:C:3::1		
Router NAT Aveiro 2	10.1.0.2	193.1.0.2/23	2002:C:C:4::1		
	10.4.0.2		2002:C:C:5::1		
	10.5.0.2		2002:C:C:3::2		
Router NAT Lisboa 1	10.1.1.1	193.1.1.1/23 2002:C:C::3/80	2002:C:C:11::1		
	10.2.1.1		2002:C:C:12::1		
	10.3.1.1		2002:C:C:13::1		
Router NAT Lisboa 2	10.1.1.2	193.1.1.2/23	2002:C:C:14::1		
	10.4.1.2		2002:C:C:15::1		
	10.5.1.2		2002:C:C:13::2		
Switch L3 Core Aveiro 1	10.1.0.2	-	2002:C:C:1::2		
	10.5.0.2		2002:C:C:5::2		
	10.6.0.1		2002:C:C:6::1		
Switch L3 Core Aveiro 2	10.4.0.2	-	2002:C:C:4::2		
	10.2.0.2		2002:C:C:2::2		
	10.6.0.2		2002:C:C:6::2		
Switch L3 Core Lisboa 1		-			
Switch L3 Core Lisboa 2		-			
Datacenter Público (Lisboa)	10.1.0.31	193.1.1.33	2002:C:C::50		
Datacenter Privado (Aveiro)	10.1.0.32	-	2002:C:C::51		