

Topology	Device	IPv4 Address	Subnet Mask	Default Gateway	IPv6 Address (H)	Role/VLAN
Bus Topology (Image 6)	PC4	192.168.1.10	255.255.255.0	N/A	N/A	End Device
	PC5	192.168.1.11	255.255.255.0	N/A	N/A	End Device
	PC6	192.168.1.12	255.255.255.0	N/A	N/A	End Device
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Ring Topology (Image 3 - The d	PC0	192.168.1.13	255.255.255.0	N/A	N/A	End Device
	PC1	192.168.1.14	255.255.255.0	N/A	N/A	End Device
	PC2	192.168.1.15	255.255.255.0	N/A	N/A	End Device
	PC3	192.168.1.16	255.255.255.0	N/A	N/A	End Device
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Star Topology (Image 4)	PC0	192.168.1.17	255.255.255.0	N/A	N/A	End Device
	PC4	192.168.1.18	255.255.255.0	N/A	N/A	End Device
	Switch0	N/A	N/A	N/A	N/A	L2 Switch
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Mesh Topology (Image 2)	PC0	192.168.1.20	255.255.255.0	N/A	N/A	End Device
	PC1	192.168.1.21	255.255.255.0	N/A	N/A	End Device
	PC2	192.168.1.22	255.255.255.0	N/A	N/A	End Device
	PC3	192.168.1.23	255.255.255.0	N/A	N/A	End Device
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Extended Star (Image 1 - The tv	PC1	192.168.1.30	255.255.255.0	N/A	N/A	End Device
	PC0	192.168.1.31	255.255.255.0	N/A	N/A	End Device
	Switch0/1/2/3	N/A	N/A	N/A	N/A	L2 Switch
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Hybrid Topology (Image 5)	VLAN 10: Staff	10.0.10.0/24		10.0.10.1	2001:DB8:ACAD:10::/64	
	PC10 (DHCP)	DHCP Pool 1	255.255.255.0	10.0.10.1	DHCP Pool 1	VLAN 10
	PC14 (DHCP)	DHCP Pool 1	255.255.255.0	10.0.10.1	DHCP Pool 1	VLAN 10
	VLAN 20: Server	10.0.20.0/24		10.0.20.1	2001:DB8:ACAD:20::/64	
	Server0 (DHCP/I	10.0.20.2	255.255.255.0	10.0.20.1	2001:DB8:ACAD	VLAN 20
	Router0 (G0/0.1C	10.0.10.1	255.255.255.0	N/A	2001:DB8:ACAD	Default Gateway
	Router0 (G0/0.2C	10.0.20.1	255.255.255.0	N/A	2001:DB8:ACAD	Default Gateway