

**Eksempel på IPv4-Plan:**

VLAN 20					
<i>Server netværk IP-Subnet: 192.168.20.0 /24 (255.255.255.0)</i>					
Enhedsnavn	IP-adresse	Subnet Mask	Default Gateway (Virtuel GW)	DNS	Virtuel gateway
RT01 Gi0/0.20	192.168.20.2	255.255.255.0	N/A	N/A	192.168.20.1
RT02 Gi0/0.20	192.168.20.3	255.255.255.0	N/A	N/A	192.168.20.1
FW01	192.168.20.4	255.255.255.0	N/A	N/A	N/A
ESXi01	192.168.20.5	255.255.255.0	192.168.20.1	192.168.20.10/11	N/A
MUDCSrv01	192.168.20.10	255.255.255.0	192.168.20.1	192.168.20.10/11	N/A
MUDCSrv02	192.168.20.11	255.255.255.0	192.168.20.1	192.168.20.10/11	N/A
MUFilSrv01	192.168.20.12	255.255.255.0	192.168.20.1	192.168.20.10/11	N/A
MUWsusSrv01	192.168.20.13	255.255.255.0	192.168.20.1	192.168.20.10/11	N/A

VLAN 10					
<i>Klient netværk IP-Subnet: 192.168.10.0 /24 (255.255.255.0)</i>					
Enhedsnavn	IP-adresse	Subnet Mask	Default Gateway (Virtuel GW)	DNS	Virtuel gateway
RT01 Gi0/0.10	192.168.10.2	255.255.255.0	N/A	N/A	192.168.10.1
RT02 Gi0/0.10	192.168.10.3	255.255.255.0	N/A	N/A	192.168.10.1
Klient1 & 2	DHCP	DHCP	DHCP	DHCP	N/A

VLAN 99					
<i>Management netværk IP-Subnet: 192.168.99.0 /24 (255.255.255.0)</i>					
Enhedsnavn	IP-adresse	Subnet Mask	Default Gateway (Virtuel GW)	DNS	Virtuel gateway
RT01 Gi0/0.99	192.168.99.2	255.255.255.0	N/A	N/A	192.168.99.1
RT02 Gi0/0.99	192.168.99.3	255.255.255.0	N/A	N/A	192.168.99.1
SW01	192.168.99.4	255.255.255.0	192.168.99.1	N/A	N/A
SW02	192.168.99.5	255.255.255.0	192.168.99.1	N/A	N/A
SW03	192.168.99.6	255.255.255.0	192.168.99.1	N/A	N/A

WAN (RT01 og RT02 Gi0/1)					
<i>WAN IP-Subnet (RT01 og 02): 10.10.10.0 /30 (255.255.255.252) – beregn selv det der mangler</i>					
Enhedsnavn	IP-adresse	Subnet Mask	Default Gateway	DNS	Virtuel gateway
RT01 Gi0/1		255.255.255.252	N/A	N/A	N/A
RT02 Gi0/1			N/A	N/A	N/A

**Eksempel på IPv6-Plan:**

VLAN 20					
<i>Server netværk IP-Subnet: 2001:db8:acad:20::/64</i>					
Enhedsnavn	Global Unicast	Link-Local	Default Gateway (Virtuel GW)	DNS	Virtuel gateway Global / Link-local
RT01 Gi0/0.20	2001:db8:acad:20::2	FE80::2	N/A	N/A	2001:db8:acad:20::1 / FE80::1
RT02 Gi0/0.20	2001:db8:acad:20::3	FE80::3	N/A	N/A	2001:db8:acad:20::1 / FE80::1
FW01	2001:db8:acad:20::4	Auto	N/A	N/A	N/A
ESXi01	2001:db8:acad:20::5	Auto	FE80::1	2001:db8:acad:20::10 / 11	N/A
MUDCSrv01	2001:db8:acad:20::10	Auto	FE80::1	2001:db8:acad:20::10 / 11	N/A
MUDCSrv02	2001:db8:acad:20::11	Auto	FE80::1	2001:db8:acad:20::10 / 11	N/A
MUFilSrv01	2001:db8:acad:20::12	Auto	FE80::1	2001:db8:acad:20::10 / 11	N/A
MUWsusSrv01	2001:db8:acad:20::13	Auto	FE80::1	2001:db8:acad:20::10 / 11	N/A

VLAN 10					
<i>Klient netværk IP-Subnet: 2001:db8:acad:10::/64</i>					
Enhedsnavn	Global Unicast	Link-Local	Default Gateway (Virtuel GW)	DNS	Virtuel gateway
RT01 Gi0/0.10	2001:db8:acad:10::2	FE80::2	N/A	N/A	2001:db8:acad:10::1 / FE80::1
RT02 Gi0/0.10	2001:db8:acad:10::3	FE80::3	N/A	N/A	2001:db8:acad:10::1 / FE80::1
Klient1 & 2	DHCP	DHCP	DHCP	DHCP	N/A