

Device/Network	IP Address	Interface	Gateway	Subnet mask
HR				
Router 3	10.0.0.1	G0/0/0		255.255.255.248
Switch 1	10.0.0.2	G0/1	10.0.0.1	255.255.255.248
PC 2	10.0.0.5	Fa0	10.0.0.1	255.255.255.248
PC 3	10.0.0.6	Fa0	10.0.0.1	255.255.255.248
PC 4	10.0.0.4	Fa0	10.0.0.1	255.255.255.248
PC 5	10.0.0.3	Fa0	10.0.0.1	255.255.255.248

IT				
Router 2	10.0.0.9	G0/0/0		255.255.255.248
Switch 2	10.0.0.10	G0/1	10.0.0.9	255.255.255.248
PC 6	10.0.0.11	Fa0	10.0.0.9	255.255.255.248
PC 7	10.0.0.12	Fa0	10.0.0.9	255.255.255.248

Manger				
Router 4	10.0.0.17	G0/0/0		255.255.255.248
Switch 0	10.0.0.18	G0/1	10.0.0.17	255.255.255.248
PC 0	10.0.0.19	Fa0	10.0.0.17	255.255.255.248
PC 1	10.0.0.20	Fa0	10.0.0.17	255.255.255.248

Server				
Router 5	10.0.0.25	G0/0/0		255.255.255.248
Switch 3	10.0.0.26	G0/1	10.0.0.25	255.255.255.248
Server 0	10.0.0.27	Fa0	10.0.0.25	255.255.255.248
Server 1	10.0.0.28	Fa0	10.0.0.25	255.255.255.248

Device/Network	Name	IP Address	Interface	Subnet mask	Description
WAN Link 1	10.0.0.32				Connection R1& R2
Router 1		10.0.0.34	Se0/2/0	255.255.255.252	
Router 2		10.0.0.33	Se0/1/0	255.255.255.252	
WAN Link 2	10.0.0.36				Connection R1 & R3
Router 1		10.0.0.38	Se0/1/1	255.255.255.252	
Router 3		10.0.0.37	Se0/1/0	255.255.255.252	
WAN Link 3	10.0.0.40				Connection R1 & R4
Router 1		10.0.0.42	Se0/1/0	255.255.255.252	
Router 4		10.0.0.41	Se0/1/0	255.255.255.252	
WAN Link 4	10.0.0.44				Connection R0 & R1
Router 0		10.0.0.46	Se0/1/0	255.255.255.252	
Router 1		10.0.0.45	Se0/2/1	255.255.255.252	
WAN Link 5	10.0.0.48				Connection R0 & R5
Router 5		10.0.0.50	Se0/1/0	255.255.255.252	
Router 0		10.0.0.49	Se0/1/1	255.255.255.252	