

Switch Port Assignment Sample

Switch Name	Port	Device	Location	VLAN	Description
SW1-Core	Gig1/0/1	Server 01	Data Center Rack A1	10 (Servers)	Production web server uplink
SW1-Core	Gig1/0/2	Firewall 1	Main Rack	20 (DMZ)	Internal firewall connection
SW2-Floor1	Gig1/0/10	User Laptop	Floor 1 Desk 010	100 (Users)	Employee workspace
SW2-Floor1	Gig1/0/15	IP Phone	Floor 1 Reception	200 (Voice)	Reception phone
SW3-Floor2	Gig1/0/5	Wireless AP	Floor 2 Hall	110 (Wireless)	Wireless user access
SW3-Floor2	Gig1/0/8	Printer	Floor 2 Copy Room	120 (Printers)	Network printer

Note: This sample table is a reference for assigning and documenting switch ports in enterprise networks for improved management and troubleshooting. Adjust fields and VLAN assignments as necessary to suit your network topology and policies.