

Executive Summary

Proposal for Techopoly Inc.

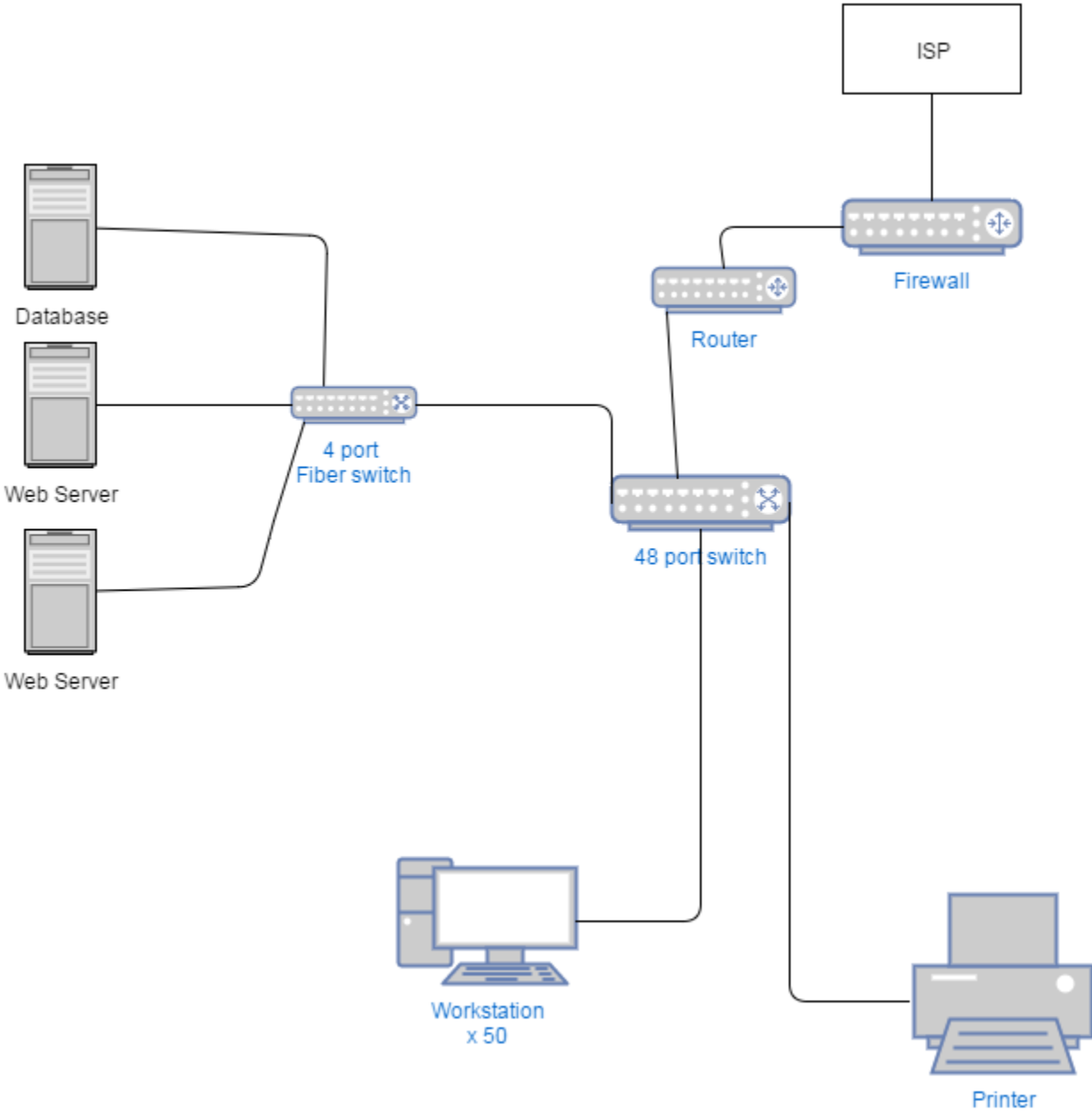
By Simple Services Inc.

Techopoly has requested bids on their new headquarters located in Dayton, Oh. Simple Services is sending this summary document as a proposed bid for Techopoly to review.

Simple Services is providing a basic solution for Techopoly. It will consist of a network that contains 50 Windows 7 workstations, two web servers, one database server, and three networked printers. The network is behind a firewall and is fed into a 48 port switch. The workstations and printers are connected to the switch by CAT6 cable and the servers are connected by fiber optic cable and backed by a UPS system. The CAT6 cable will be run from the main server room where the servers, switches, and firewall will be located. The workstations will be connected to power surge protected power strips and setup according to Techopoly's needs.

In this document will be the proposed network diagram and a list of each component along with the cost. The total cost of this proposed network setup is \$46,919.63.

Network Diagram



COST SUMMARY

ITEM	Model #	Quantity	Price	Total cost
TP-LINK TL-SG1048 48-Port 10/100/1000Mbps Gigabit 19-inch Rackmount Switch		1	\$322.99	\$322.99
Fast Ethernet switch 4+1 fiber ports, unmanaged, SC 2Km multi-mode fiber port		1	\$81.00	\$81.00
Tripp Lite 3M 10Gb Duplex Multimode 50/125 OM3 Fiber Cable LC/LC Aqua 10ft		3	\$20.99	\$62.97
100Mbps Full/Low Profile Ethernet Multi Mode SC Fiber PCI NIC Card 2km		3	\$129.99	\$389.97
CAT 6 - UTP 1000 ft – Blue		2	\$107.00	\$214.00
Platinum Tools 100010C EZ-RJ45 Cat 6+ Connectors, Clamshell, 50-Pieces		2	\$31.59	\$63.18
Netgear FVS318G ProSafe 8 Port Gigabit VPN Firewall	FVS318G-100NAS	1	\$136.88	\$136.88
HP Compaq Z600 Workstation PC - Intel Xeon Quad-Core 2.4GHz, 8GB DDR3, 1TB HDD, DVDRW, 6x		50	\$399.99	\$19,999.50
Acer G226HQL Bbd 21.5-inch Full HD (1920 x 1080) Widescreen Display		50	\$89.99	\$4,499.50
HP P4515x Monochrome LaserJet Printer		5	\$350.00	\$1,750.00
Dell Poweredge R720xd Server 1 x 6C E5-2640 32GB 3x1TB SAS 2x500GB SATA		3	\$4,299.00	\$12,897.00
APC Smart-UPS SMT3000RM2U 3000VA Rack-mountable UPS		1	\$1,327.99	\$1,327.99
Cable Termination and Installation Alotment			\$5,000.00	\$5,000.00
Rosewill RPS-100 6-Outlet Power Strip, 125 V Input, 1875 Maximum Power Output, 3 Feet Cord		35	\$4.99	\$174.65
Total cost				\$46,919.63

Microsoft Active Directory tree structure

