

## PROPOSE SERVER SETUP FOR ALANO & SONS

Name	Server Specification	Professional fee	Purpose
Firewall	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	75,000.00	Act as a security in the network. Filter the traffic that flows into your PC or your network through a internet connection. They sift through the data flow & block that which they deem harmful to your network or computer system.
	• Memory = 16GB		
	• Disk = 500GB		
	• Ethernet = 2 or 3 port		
Email	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	120,000.00	Handles and delivers e-mail over a network, usually over the Internet and can receive e-mails from client computers and deliver them to other mail servers.
	• Memory = 32GB		
	• Disk = 2TB		
	• Ethernet = 2 port		
PBX (Private Branch Exchange)	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	120,000.00	Is a Private Telephone Network used within a company. Users of the PBX phone system share a number of outside lines for making external phone calls. Can also connect to a network like Globe and Smart Telecommunication.
	• Memory = 32GB		
	• Disk = 500GB		
	• Ethernet = 2 port		
	- 1fxo x 8 port for PSTN		
	- 22 SIP Phone		
Active Directory	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	75,000.00	It provides authentication and authorization mechanisms as well as a framework within which other related services can be deployed. Storage of users and password in windows flatform. Memo dissemination purposes.
	• Memory = 16GB		
	• Disk = 500GB		
	• Ethernet = 2 port		
Web Conference	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	125,000.00	A real-time communications in which multiple computer users are all connected to the Internet, see the same screen at all times in their Web browsers. Some Web conferencing systems include features such as texting, VoIP (voice over IP) and full-motion video and also have a features of instant messaging without using third party application like skype and yahoomessenger.
	• Memory = 32GB		
	• Disk = 1TB		
	• Ethernet = 2 port		
Instant Messaging	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	125,000.00	
	• Memory = 32GB		
	• Disk = 1TB		
	• Ethernet = 2 port		
NAS (Network Attached Storage)/FILESERVER	• CPU = Intel Core i7 Duo/Xeon/Quad core Processor	75,000.00	A file-level computer data storage server connected to a computer network providing data access to a heterogeneous group of clients. Storage of all important data and can access anywhere.
	• Memory = 32GB		
	• Disk = 4 TB		
	• Ethernet = 2 port		
TOTAL		590,000.00	