Physical View Draft



Elements

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Element** | **Type** | **Description** |
| 1 | **Firewall** | **Hardware or Software** | Network security system that controls the incoming and outgoing network traffic by analyzing the data packets and determining whether they should be allowed through or not, based on a rule set. |
| 2 | **Router / Wireless Router** | **Hardware** | A router is a device that forwards data packets between computer networks, creating an overlay internet work. A router is connected to two or more data lines from different networks. |
| 3 | **Switch** | **Hardware** | A network switch is a computer networking device that links network segments or network devices |
| 4 | **Web Server** | **Hardware** | A server is a system that responds to requests across a computer network to provide, or help to provide, a network service or store data of system. |
| 5 | **Database** | **Hardware** | An organized collection of data. It is the collection of schemas, tables, queries, reports, views and other objects. The data are typically organized to model aspects of reality in a way that supports processes requiring information |
| 6 | **Desktop PC/Laptop** | **Hardware** | **Configure of PC/Laptop must appropriate with system and executable functions simple via Web browser** |
| 7 | **Smartphone/Tablet** | **Hardware** | **The same of computers that configure of mobile or tablet must appropriate with system and executable functions simple via Web browser** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Còn phương thức truyền dữ liệu chưa nghiên cứu tới , đang tìm hiểu bốn cái HTTP , TCP-IP , ADSL , UTP để đặt vô cho phù hợp.