Network Configuration

Created For:	Network conifguration
Created By:	Terrabase Ltd
Author:	Ayman Attaie
Version:	0.0.4
Publish Date:	25/11/2014
Number of pages:	5

2nd Floor Refuge House
33-37 Watergate Row
Chester - CH1 2LE
t 01244 940657
f 0870 460 1074
www.terrabase.co.uk

Table of Contents

Network configuration:

ADSL:
 from ZEN ISP
The ADSL router work as ADSL modem connected to the firewall

Firewall:
Netgear FVS318G

Details

5 VPN Tunnels for Secure Remote Access.
The NETGEAR ProSafe 8-port Gigabit VPN Firewall provides both secure IPsec site-to-site tunnels and IPsec secure access for remote clients. Employing a true firewall with customizable firewall rules, this VPN router is a high-performance, SNMP-manageable, network solution that furnishes multidimensional security including denial-of-service (DoS) protection, stateful packet inspection (SPI), URL keyword filtering, logging, reporting, and real-time alerts. Eight Gigabit LAN ports keep your data moving at top speed. With Network Address Translation (NAT) routing and classical routing, all the users in your small office can access your broadband connection at the same time.

IP : 192.168.5.1
Username/Password: admin/lovelove

This Firewall gives DHCP IP addresses from 192.168.5.2 to 192.168.5.200
(Document of instalttion guide and technical support kept)

File Server (DS2413 Plus):

DiskStation DS2413+
Robust & scalable with optimized server reliability
DS2413+ is a high performance NAS server scalable up to 12 drives for enterprise users who require an efficient way to centralize data protection, simplify data management, and rapidly expand storage capacity with minimal time spent on setup and management.

 IP address: 192.168.5.93
Username/Password: admin/lovelove

(Document of User Guide kept)

Printer1:

Brother HL 5450DN (Black), IP: 192.168.5.95
Networked High Speed Monochrome Laser Printer with Double-sided Printing

(Document of product broshure kept)

Printer2:

Samsung CLX-3175FN (Colour), IP: 192.168.5.39
All in one Colour Laser Network Printer
(Docoment of quick guide kept)

Wireless Network:

Network Name : Elly_P
Password: foriknowtheplansihaveforyou

Dell PC:

Dell Optiplex 760
CPU: Intel(R) Core2 Duo E5700 @2.93 GHz
RAM: 4GB
Dual Operating System:
- Windows 7 Pro:
  (IP address by DHCP), PC name: Ubunto_ServerPC
- Ubuntu Server 12.04:
  IP addresss : 192.168.5.101, Server name: CloudTest1
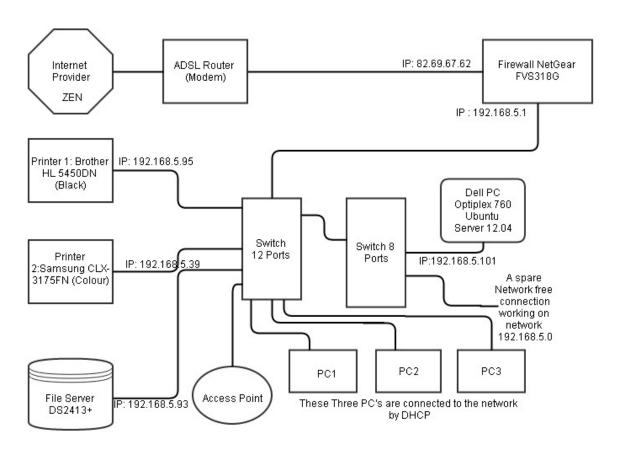 Ubuntu login username/password: usercloud/cloud00
  Root username/password: root/root00

Network Diagram: