

“CLOUD”

INTERNET
Google, Yahoo, etc

BROADBAND INTERNET

YOUR HOME

CABLE/DSL
MODEM WITH
ISP DYNAMIC
IP ADDRESS

ROUTER
IP:192.168.1.254

PC1: IP 10.0.0.1/255.0.0.0

SQUID on PC1 VM

DHCP IP: 192.168.1.X
(Obtained from Router)

STATIC IP: 10.0.0.250

IP: 10.0.0.2

PC2

IP: 10.0.0.3

PC3

SWITCH

PC4

IP: 10.0.0.4

PC5

IP: 10.0.0.5

SECURE CONFIG – ALL PC's HAVE STATIC IP ADDRESS FOR SECURITY;
ALL PC's TALK TO SQUID FOR INTERNET ACCESS (10.0.0.250 : Port 3128)