



Active Directory Homelab Project



Internet

Home network



ISP Router



pfSense

NIC1: WAN port
(DHCP from ISP Router)

NIC2: Home LAN
192.168.1.1 /24

NIC3: Lab LAN
192.168.2.1 /24



Desktop

NIC1: Home LAN
(DHCP from pfSense)

NIC2: VMware bridge
192.168.2.x /24

AD Network



DC1

192.168.2.2 /24



CL1

(DHCP from DC1)