

Web Hosting Server Custom Firewall

- On the server run the following services: Nginx, MySql Database server, Postfix Email server, Dovecot POP/IMAP Server, Proftpd server, DNS Server, OpenSSH Server

Requirements:

1. Incoming connections to all running services are allowed (from any IP address)
2. Management SSH connections are allowed only from 5 management IPs
3. No more than 50 concurrent connections from the same IP are allowed to the Nginx web server
4. All traffic from some hosts inside the same LAN is allowed (identified by MAC)