

IndigiCloud App suite:

High Level Plan:

Frontend authentication layer: each service should have its own auth

Frontend:

- Silverstripe CMS
- Nextcloud
- Gitlab
- Mattermost with Gitlab SSO
- Calendaring service
- Email service

Backend:

- Proxmox
- Docker
- NGINX

Internal services:

- UFW Firewall
- Samba

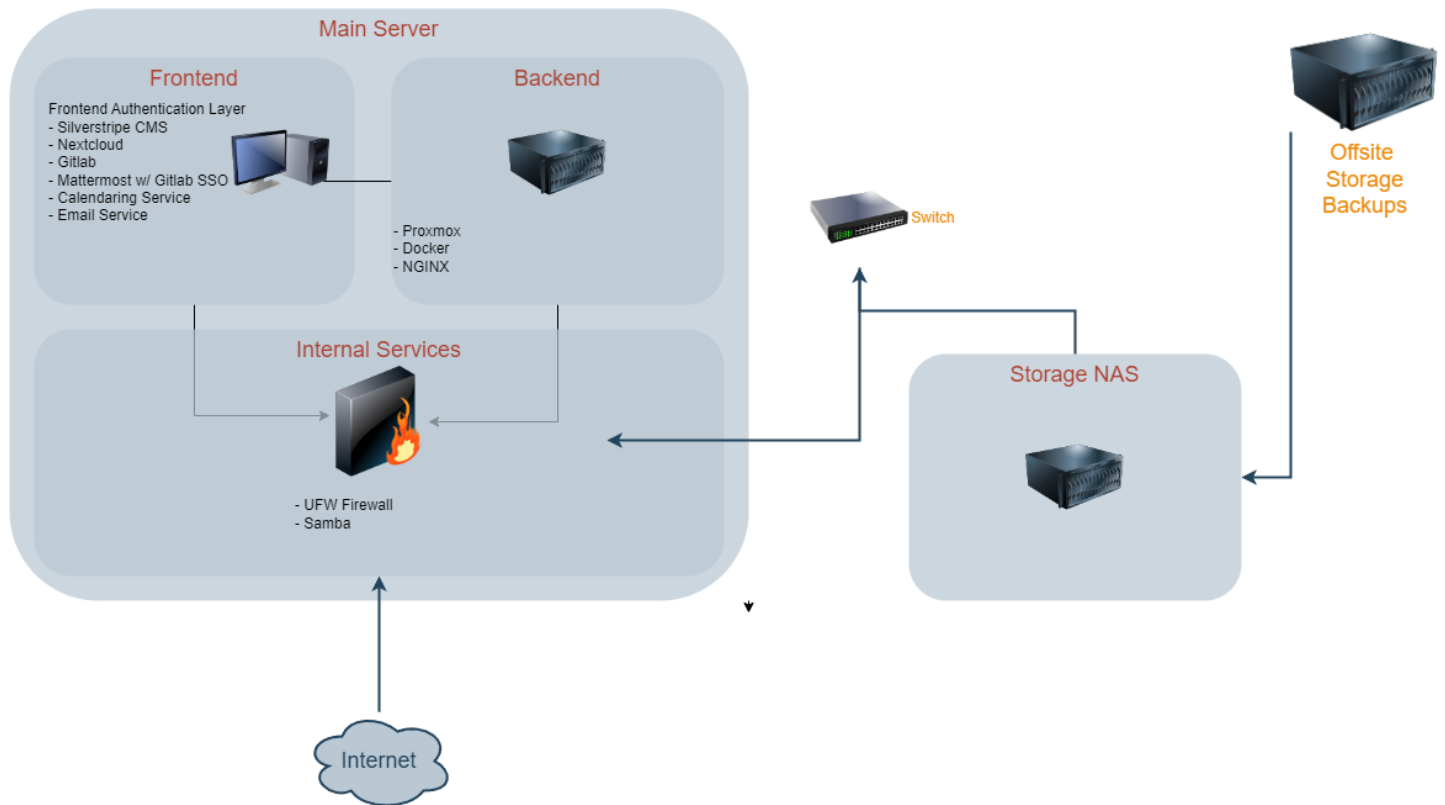
Redundancy:

- Storage offsite backups

Physical:

- Frontend and backend running on “main server”
- Storage NAS accessed via main server by samba share

High Level hardware map and design:



Low level network security and design map:

