

Jul 10, 2025 | 📅 FW: OSGEO Datacenter Migration Planning

Attendees: Tom, Regina, Sandro, Lance, Vicky, Martin Spottt

Notes

- What do we want from the meeting
- In terms of what or not moving because its really old
- Osgeo6 is at least 10 years old
- Osgeo 6 to be virtualized
- Osgeo 7 is newer
- Keep using mailman2
- Planning on a physical move from OSU OSL part
 - Try to move in one day when that happens
 - Have to be back online in the day its moved
- Keeping the IP ranges
- Contract or paying like “donation” will depend on the administrative workflow of OSU OSL. But payment is enforced.
- Soft deadline to move things from osgeo3~osgeo5 to the migrating hosts, is end of August.
- Lxd container/vm Backups are on osgeo4 but osgeo6 mail backups on osgeo5

Hostname	Model	Migrate?
osgeo-backup (osgeo5)	Has only 4 cores and 16 GB ram	no
osgeo3	Dell R710	yes?
osgeo4	Dell R710	no?
osgeo6	Supermicro X10DRL-i	yes
osgeo7	Supermicro X11DDW-L	yes
osgeo8	HP DL360 G6	yes
osgeo9	HP DL360 G6	yes

Operating costs for the physical hosting part: $4U \times \$30/U/mo \times 12mo = \$1,440/yr$

Action items

- ☐ Virtualize osgeo6 (perhaps on osgeo7, osgeo8, or osgeo9)
- ☐ Move all containers on osgeo3 to osgeo7, osgeo8, or osgeo9
- ☐ Reformat osgeo6 add extra disks
- ☐ Osgeo6 at this point can be moved

