

LTA status

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Lofar Status Meeting

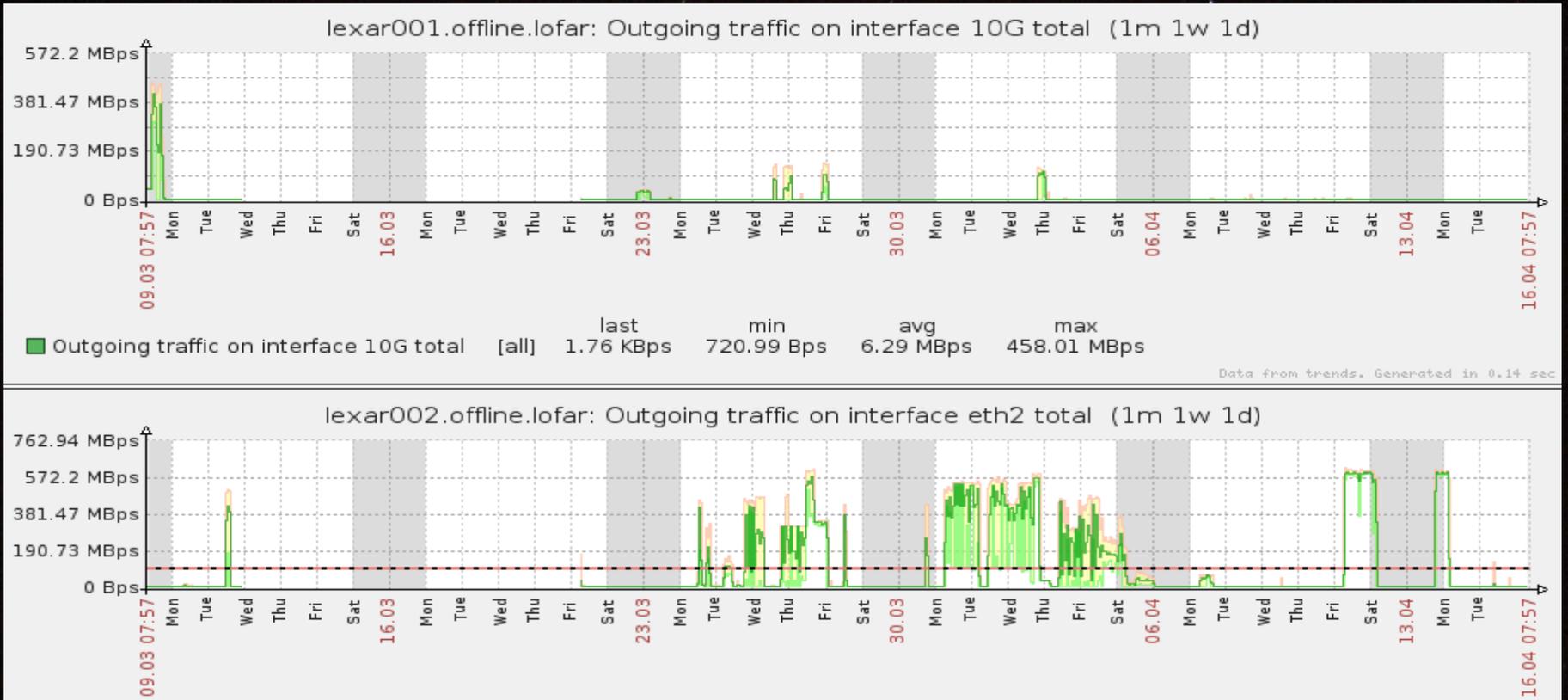
16 April 2014

February/March results

19 Mar – 16 Apr



Data transferred to the LTA: 592 TB + transfers to EoR
Data staged/retrieved from the LTA: 54 TB
Total stored: 10.9PB (2.5 Jülich/6.8 SARA/1.6 Target)



February/March uptime

19 Mar – 16 Apr

Big interruptions (several days to weeks):

- Database server migration: Various affected services (staging, ingest, user administration)
- ASTRON firewall upgrade.
- Broken network cable to Germany.
- Some staging requests never finishing.

Various smaller issues (single day)

- Stop days.
- Network/ingest monitoring (Zabbix).

Ongoing:

- Pulsar pipeline support.
- Processing in the LTA: Imaging.

Implemented:

- Improvements staging robustness (Jörn Künsemöller).
- Repair of Target.

Planned:

- More speed improvements (database server upgraded).

On hold:

- GridFTP service Target/RuG.
- User Ingest.