

# 202209 - Public report

## Unscheduled:

- September 28th: The link between Stockholm and Västerås went down due to fiber cut between Vårsta - Eskilstuna.
- September 15th: A faulty FPC card on the router umu-r2 in Umeå was replaced and the services were restored.
- September 12th: We got major error on FPC3 on our router in Umeå. After consulting Juniper it was decided to exchange the FPC in question.
- September 12th: The link between GLV1 (Gällivare) and JKK1 (Jokkmokk) flapped. RFO unknown.
- September 8th: The link towards Riksarkivet in Ramsele went down around 5 minutes. This was due to human error. Engineer disconnected the wrong fiber for unknown reason.
- September 7th: The link between Kiruna and Kalix went down due to fiber break.
- August 31st: Wiki was inaccessible for some time. RFO unknown.
- August 30th: One of the links to GSIX went down. Customer having issues with one of the routers that reboots itself from time to time. They've escalated the issue.
- August 25th: Issues with the link lla1-r2 - kir3-2. This was due to issues with fabric planes caused due to SPMB0 HSL2 communication errors with FPCs. We solved it by rebooting SPMB0.

## Scheduled:

- September 29th: Supplier performed maintenance on link between Pajala - Junosuando
- September 28th: SUNET successfully tested the compatibility of the new connections for SH and SMI.
- September 21st: Provider performed replacement of fiber cable between Odensala and Stockholm.
- September 13th: SUNET re-calibrated the RAMAN amplification on the fiber stretch between GLV1 (Gällivare) and JKK1 (Jokkmokk).
- September 8th: Provider rerouted a cable to avoid downtime due to cable work performed by supplier to resolve fault in network.
- September 5th: Provider performed planned hardware maintenance to replace a component in optical node in Kungsbacka (VLA).

| Scope    | Unscheduled    | Scheduled      | Total           |
|----------|----------------|----------------|-----------------|
| Hardware | 2 pcs 5d 07:04 | 0 pcs          | 2 pcs 5d 07:04  |
| Link     | 6 pcs 1d 23:27 | 4 pcs 1d 04:37 | 10 pcs 3d 04:04 |
| None     | 0 pcs          | 2 pcs 00:26    | 2 pcs 00:26     |
| Routing  | 0 pcs          | 0 pcs          | 0 pcs           |
| Software | 1 pcs 08:01    | 0 pcs          | 1 pcs 08:01     |