

# 201809 - Public report

## Unscheduled:

- September 25th: The link between GLV1 (Gällivare) and JKK1 (Jokkmokk) had a two short flaps. No RFO found.
- September 12th: Dark Fiber between Linköping and Norrköping was down. The link has restored since 14:54 UTC, 12th Sept.
- September 8th: The core link between Växjö and Lund was down. We restarted the FPC to restore the link.
- September 3rd: A short flap was noticed on the fiber stretch between Himmeta and Västerås. No RFO was found.

## Scheduled:

- September 25th: SW vendor performed software update on crowd
- September 24th: Following an alarm on our transmission equipment in Borlänge (BOR10), we needed to replace an internal fiber patch and eventually an amplifier card.
- September 16th: Fiber provider performed a planned fiber maintenance between Älvsbyn and Åkroken.
- September 16th: Fiber provider cut and spliced a cable between Gargnäs and Arvidsjaur.
- September 14th: The ILA site in Borgvik (BVK2) was decommissioned and the fiber towards Torsby (TOY1) was migrated to Borgvik 1 site (BVK1).
- September 13th: The ILA site in Borgvik (BVK1) was optimised to a ROADM. New hardware was installed and the fiber connections were moved there.
- September 12th: Fiber supplier will perform fiber maintenance in Västerås. This affected the link between mdh-r1 and fsn2-r2.
- September 11th: We performed router software upgrade on our router KAU1-R1
- September 3rd: We performed troubleshooting on interface between lba-r1 and fsn2-r1 which caused an interface flap.
- September 2nd: Fiber provider planned to cut and splice a cable between Gargnäs and Arvidsjaur, but the maintenance was postponed.

| Scope    | Unscheduled | Scheduled      | Total          |
|----------|-------------|----------------|----------------|
| Hardware | 0 pcs       | 2 pcs 02:51    | 2 pcs 02:51    |
| Link     | 2 pcs 01:57 | 4 pcs 1d 03:53 | 6 pcs 1d 05:50 |
| None     | 2 pcs 00:16 | 3 pcs 03:11    | 5 pcs 03:27    |
| Routing  | 0 pcs       | 0 pcs          | 0 pcs          |
| Software | 0 pcs       | 1 pcs 00:04    | 1 pcs 00:04    |