

# 202011 - Public report

## Unscheduled:

- November 11th: The link towards Riksarkivet in Ramsele was down. RFO unknown.
- November 9th: The link towards Riksarkivet in Ramsele was down when they arrived at the office. The service was restored at 07:10 UTC. Provider could not find a RFO.
- November 7th: Link down between Västerås - Stockholm. Services restored after reboot of FPC0 in our router fsn-r2.
- November 5th: We noticed a short outage on the link between JFS (Jössefors) - KGV11 (Kongsvinger). The outage was due to human error.
- November 3rd: Link down between Varla(VLA) and Onsala.
- October 28th: The link between Narvik and Kiruna went down due to a fiber break caused by construction work.
- October 23rd: The link towards Riksarkivet in Ramsele went down. Fiber provider told us that the RFO is due to a subcontractor doing a maintenance without notifying.

## Scheduled:

- November 29th: Carrier performed fiber repairs outside Sundsvall.
- November 26th: The following routers were upgraded to a new software release: slu-r2 and slu-ume-r2
- November 24th: Carrier performed fiber maintenance between Jokkmokk and Arvidsjaur.
- November 23rd: The following routers was upgraded to a new software release: lu-r2.sunet.se, umu-r1.sunet.se, onsala-r1.sunet.se, mdh-r2.sunet.se, ki-r1.sunet.se, hkr-r1.sunet.se and liu-r1.sunet.se.
- November 19th: Routers kth-r4 and slu-r1 were upgraded to a new software release.
- November 19th: The following routers were upgraded to a new software release: hhs-r1 and kth-r3.
- November 18th: The following routers were upgraded to a new software release: slu-ume-r1, hhs-r2 and irf-r2.
- November 18th: Routers ltu-r2, mah-r2, miun-2 and oru-r2 were upgraded to a new software release.
- November 17th: Supplier performed rerouting maintenance.
- November 17th: The following routers were upgraded to a new software release: his-r2, hj-r2, hkr-r2, hv-r2, kau-r2, kth-r2
- November 17th: The following routers were upgraded to a new software release: du-r2, hb-r2, hh-r2, hig-r2, and gu-r2.
- November 12th: We performed a manual redundancy test to simulate loss of PoP-site. Work completed successfully.
- November 10th: Provider performed software upgrade of central nodes in our network.
- November 9th: We moved the service from lnu-r3.sunet.se router from one interface to another.
- November 7th: The routers lnu-r3 and lnu-r4 were migrated to new hardware and a new campus. The routers have new names (lnu-l5 and lnu-r6). Customer moved their equipment as well.
- November 5th: Supplier performed a planned maintenance affecting the link between Lund - Halmstad.
- November 5th: The following routers were upgraded to a new software release: miun-r1, mdh-r1, oru-r1, and irf-r1. hhs-r1 will be upgraded at a later time.
- November 5th: The following routers were upgraded to a new software release: kth-r1, mah-r1 and lu-r1. sh-r1 and lnu-r1 will be done at a later time.
- November 4th: Performed rerouting of circuits between Mellerud (MEL) and Trollhättan (TRH).
- November 3rd: The following routers have been upgraded to a new software release: hig-r1, his-r1, hj-r1, hv-r1 and kau-r1.
- November 3rd: The following routers have been upgraded to a new software release: hb-r1, hh-r1, gu-r1, du-r1 and bth-r1.

Scope	Unscheduled	Scheduled	Total
Hardware	0 pcs	9 pcs 15:21	9 pcs 15:21
Link	5 pcs 2d 15:41	5 pcs 11:22	10 pcs 3d 03:03
None	2 pcs 2d 14:53	5 pcs 13:49	6 pcs 3d 04:42
Other: Peering	0 pcs	0 pcs	0 pcs
Routing	0 pcs	0 pcs	0 pcs
Software	0 pcs	2 pcs 03:18	2 pcs 03:18