## 202210 - Public report

## Unscheduled:

- October 28th: Fiber outage between Kongsvinger Jössefors that affected wavelengths for NORDUnet, SIKT and Netnod.
- October 26th: wiki.sunet.se became unavailable.
- October 22nd: Hardware issues in lba-r1 caused outage on the link between Örebro Karlstad.
- October 18th: The link between Karlstad and Luleå went down. Link restored after equalizing of optical link.
- October 14th: Loss of BGP peering between SUNET and DU due to sudden increase in prefixes received related to maintenance at DU.
- October 13th: Fiber outage on the link between trh-r1 hv-r1 that affected one of the connections to HV.
- October 13th: Fiber outage on the link between Trollhättan and Mellerud.
- October 12th: ofs-c1 unavailable due to cable break in provider network.
- October 7th: FPC9 in sthb-r1 rebooted and was replaced.
- September 27th: The link between lla1-r2 kir3-2 was down and also affected link between lla1-r2 and kar1-r1. Problem was solved after replacing FPC1.

## Scheduled:

- October 26th: Provider performed fiber maintenance in Luleå that affected one of the links towards LTU.
- October 20th: Provider performed fiber maintenance on the stretch between Kiruna and Gällivare.
- October 19th: Provider performed fiber maintenance on the stretch between Kiruna and Gällivare.
- October 18th: Provider performed fiber maintenance on the stretch between Kiruna and Gällivare.
- October 17th: Provider performed fiber maintenance between Storfinnforsen and Lavsjö. This affected link between Karlstad Luleå and AW between Narvik Oslo.
- October 16th: Provider performed a planned maintenance betwen Örebro Himmeta to reroute circuit to ordinary route.
- October 16th: Provider performed a cable maintenance that affected link towards jkg-c1.
- October 13th: SUNET uplink to NORDUnet connected in Stockholm is upgraded to 200G.
- October 12th: Provider performed upgrade maintenance that affected jfa-c1 and the IP-VPN connection to RISE Spjutvägen 5, Järfälla.
- October 12th: Supplier performed a cable maintenance on the link between Luleå Piteå.
- October 6th: vst-c1, vst-c2, kis-c1 and Ind-c1 was upgraded to a new software release.
- October 6th: sth-c1 was upgraded to a new software release.
- October 6th: bos-c2 was upgraded to a new software release.
- October 5th: Provider performed network maintenance and reroute of circuits. This affected the IP-VPN customer connection for RISE Forskargatan 18 Södertälje.
- October 5th: ume-c1 and ume-c2 was upgraded to a new software release.
- October 5th: sth-c2 was upgraded to a new software release.
- October 4th: SUNET migrated one of the uplinks for SH and the uplink for SMI.
- October 4th: jkg-c1, gbg-c1 and lla-c1 was upgraded to a new software release.
- October 4th: bos-c1 was upgraded to a new software release.
- October 3rd: Ila-c2 was upgraded to a new software release.
- October 2nd: Provider performed an emergency upgrade maintenance that affected jfa-c1 and the IP-VPN connection to RISE Spjutvägen 5, Järfälla.

Scope	Unscheduled	Scheduled	Total
Hardware	2 pcs 01:16	8 pcs 02:09	10 pcs 03:25
Link	4 pcs 1d 13:27	10 pcs 2d 02:17	14 pcs 3d 15:44
None	2 pcs 10:35	3 pcs 05:04	5 pcs 15:39
Routing	1 pcs 00:22	0 pcs	1 pcs 00:22
Software	2 pcs 08:23	0 pcs	2 pcs 08:23