202211 - Public report

Unscheduled:

- November 29th: The link between sthb-r1 ume8-r1 went down due to an unannounced maintenance.
- November 19th: FPC errors on router tug-r2 that affected the link towards NRM. All services were restored after a reboot of the card.
- November 16th: The link between sites ÄRE64 (Järpen) and OSD (Östersund) was down. Service partially restored after fiber was repaired.
 Service between Trondheim Narvik troubleshooting continues in SUNETTICKET-8249.
- November 16th: The link between sites GLV1 (Gällivare) and JKK1 (Jokkmokk) is showing high reflection near Gällivare after planned
 maintenance. Problem was solved after provider moved the circuit to another fiber pair.
- November 15th: After planned maintenance SUNETTICKET-8221 it wasn't possible to calibrate optical amplifier due to high reflection. After technician cleaned patches and contacts in site Gussa Svenstorp we managed to calibrate and services got restored.
- November 14th: The link between GBG7 VLA flapped for a few seconds. The reason for the outage was a unannounced fiber reconnnection by
 provider technician.
- November 8th: The link between MDH FSN2 was down after maintenance on SUNETTICKET-8212. Fiber has been repaired now and the services are back up.
- November 8th: The link between Abisko Rensjön was down. The reason was a power outage at providers site.
- After the power was restored our optical equipment didn't start up, some hardware was broken and had to be replaced.
- November 3rd: The link between STHB and ESH went down after maintenance on SUNETTICKET-8197 due to human error.
- November 1st: wiki.sunet.se became unavailable.
- October 26th: wiki.sunet.se became unavailable.
- October 22nd: Major and a minor error on FPC 3 in router lla1-r2. All services were restored after a reboot of the card.

Scheduled:

- November 28th: Provider performed a power maintenance in Narvik.
- November 22nd: SUNET performed software upgrade on the router lin3-r1 in Linköping.
- November 15th: Supplier performed a fiber maintenance between Gällivare Jokkmokk, however it is not possible to restore the services after it
 was completed. There is an issue with high reflection near Gällivare, that issue will be tracked on SUNETTICKET-8249
- November 15th: Move of optical equipment at the ILA site in Lyby to a new site in Hörby. 1hour after the migration one of the fibers started reporting high reflection. Created SUNETTICKET-8246 for the incident.
- November 14th: Supplier performed planned circuit relocation maintenance between Göteborg Varla.
- November 14th: Replacement of router ltu-r2 at the LTU campus.
- November 9th: Provider performed a planned maintenance in Hamburg that affected MS-express services.
- November 9th: Provider performed a cable maintenance that affected the link between Skövde Ulricehamn.
- November 9th: Fiber provider preformed fiber maintenance Göteborg Varla.
- November 9th: Fiber provider preformed fiber maintenance Göteborg Varla.
- November 8th: Provider performed an upgrade maintenance that affected the IP-VPN customer connection to RISE Aurorumvägen 2 Luleå.
- November 7th: Provider performed a cable maintenance on the fiber between MDH2 and FSN2.
- November 6th: Provider performed a migration maintenance that affected the IP-VPN customer connection for RISE Hörneborgsvägen 12 Domsjö.
- November 6th: Supplier performed rerouting maintenance in Stockholm.
- November 6th: Provider performed an upgrade maintenance that affected the IP-VPN customer connection to RISE Fridtunagatan 41 Linköping.
- November 3rd: Supplier performed cable work in Stockholm that affected one of the links towards Marie Cedershiöld Högskola.
- November 2nd: Provider performed migration maintenance that affected the IP-VPN customer connection to RISE Aurorumvägen 2 Luleå.
- October 31st: Service provider performed migration maintenance that affected IP-VPN customer connections to RISE in Sven Hultins plats 5,
 Arvid Hedvalls Backe 4 and Gibraltargatan 35 in Göteborg.
- October 20th: Provider performed fiber maintenance on the stretch between Kiruna and Gällivare.

Scope	Unscheduled	Scheduled	Total
Hardware	0 pcs	1 pcs 00:32	1 pcs 00:32
Link	7 pcs 6d 12:55	15 pcs 2d 23:25	22 pcs 9d 12:20
None	2 pcs 23:45	2 pcs 00:25	4 pcs 1d 00:10
Routing	0 pcs	0 pcs	0 pcs
Software	2 pcs 04:28	1 pcs 01:29	3 pcs 05:57