

# 202203 - Public report

## Unscheduled:

- March 30th: SUNET backbone link between Västerås and Örebro was down due to a faulty FPC. The FPC is replaced and the links is restored.
- March 28th: The link between Änäset - Umeå was down due to fiber cut. Services was restored after fiber repair.
- March 28th: Link to solar telescope SST su-r1 was down. RFO unknown.
- March 23rd: The uplink to jfa-c1 went down due to outage after planned maintenance carried out by provider on SUNETTICKET-7680
- March 19th: Link down between ume8-r1 and sthb-r1 due to outage caused by disturbance in third party optical system.
- March 16th: The link between Kiruna and Falun went down due to fiber break between Ånge - Laforsen.
- March 14th: We lost the connection to lin-c1. This was due to a power failure.
- March 9th: We lost connection with the CPE fbk-c1 for RISE Fiskebäckskil. This was caused by a faulty hardware. Service was restored after hardware change.
- March 8th: The link between the routers gbg7-r1 - bos-r1 is down due to hardware failure i optical equipment after site migration on SUNETTICKET-7663.  
Solved with replacement of hardware.
- March 3rd: Connection to sdt-c1 was lost due to provider had a power outage.
- March 2nd: Fiber between AJR22 (Åkroken), towards AJR2 and AJR2-2 went down. This was caused by an unannounced maintenance.
- March 2nd: We lost connectivity with cpe mdl-c1. The initial issue was caused by a hardware issue with Tele2s router, that caused firewall issues.
  
- February 28th: We observed fiber disturbances on the stretch between Lund and Lyby. RFO not found.

## Scheduled:

- March 27th: Supplier performed maintenance work in the fiber between Varla(VLA) and Onsala that affected link between Onsala and Halmstad.
- March 26th: A faulty card on the router sthb-r2.sunet.se was replaced.
- March 23rd: Provider performed a planned maintenance on the link between Strömstad - Dingle.
- March 22nd: Supplier performed a planned maintenance in Järfälla that affected the IP-VPN customer to RISE Spjutvägen 5 Järfälla.
- March 22nd: Provider performed cable work on the link between Borås - Ulricehamn due to relocation of site in Borås.
- March 14th: Provider performed cable work due to relocation of site in Borås. Everything went as planned.
- March 9th: Supplier performed cable work between Kiruna - Kalix that affected SUNET backbone.
- March 9th: The equipment at current Borås core site was migrated over to a new one. Maintenance 2 of 2 has been completed.
- March 8th: The equipment at current Borås core site was migrated over to a new one. Maintenance 1 of 2 has been completed.
- March 7th: The NORDUnet alienwaves (AW) with optical paths passing through the SUNET site in Borås were re-routed to an alternative path during the course of the site migration.
- March 3rd: Provider upgraded the Switching control boards (SCB) on the their router in London. That affected MS Express for LTU and GIH.

Scope	Unscheduled	Scheduled	Total
Hardware	1 pcs 00:34	1 pcs 00:23	2 pcs 00:57
Link	9 pcs 5d 02:24	7 pcs 22:38	16 pcs 6d 01:02
None	3 pcs 11:04	3 pcs 06:16	6 pcs 17:10
Routing	0 pcs	0 pcs	0 pcs
Software	0 pcs	0 pcs	0 pcs