201805 - Public report

Unscheduled:

- May 30th: The link between Visby and Norrköping was down due to a faulty fiber optic at the service supplier.
- May 25th: Fiber break in Gävle caused an outage on one of the link to HIG and Järnvägsmuseet. Fiber was later repaired and connectivity restored.
- May 21st: The link between MDH1 and SUNET core network (mdh-r1 - fsn2-r1) was down due to a fiber break.
- April 30th: The link between Örebro and Karlstad was down due to a fiber fault.
- April 24th: Major FPC error on ltu-r1 made the router unreachable. It was a transient HW error.

Scheduled:

- April 13th: We saw low optical power on the fiber between Karlstad and Björneborg. The reason was a bad fiber. After the fiber was changed the optical values was restored to normal.
- May 30th: Provider carried out maintenance on the dark fiber between Fredhäll and Ersta Sköndals högskola.
- May 29th: The circuits connected to the ki-sw1 switch were optimized by applying port-extender functionality on ki-r1 router.
- May 28th: Port-extender functionality was applied on the uu-r2 router.
- May 27th: Supplier performed maintenance on the fiber stretch between Lyby and Lund.
- May 22nd: SUNET together with hardware provider and fiber supplier performed a maintenance on optical transport network.
- May 17th: Customer connections at uu-r1 router in Uppsala were optimized and moved from uu-br1 to uu-sw1. uu-br1 has now been decommissioned.
- May 15th: Supplier carried out maintenance in their network.
- May 15th: Two of the routers at customer LNU was upgraded to a new software release.
- May 14th: Carrier will perform a planned fibre maintenance in Karlstad.
- May 14th: SUNET performed software upgrade on core router kka8-r1.sunet.se.
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- May 8th: 2 routers at customer LNU were upgraded to a new software release.
- May 8th: SUNET performed software upgrade on core routers. The routers are mcen1-r1.sunet.se and upa-r1.sunet.se.
- May 7th: Supplier performed a maintenance on their network between Halmstad and Holmagärde.
- May 7th: SUNET performed software upgrade on core routers. The routers are gbg7-r2 and fre-r2.
- May 5th: MDH moved the routing and optical equipment to a new server room. During this service window the software on the routers mdh-r1.sunet.se and mdh-r2.sunet.se were upgraded to a new software version.
- May 3rd: SUNET performed software upgrade on core routers. The routers are onsala-r1 and lin3-r1.
- May 2nd: Fiber supplier performed splicing of fiber due to construction work in Norrköping.
- May 2nd: Core router klx1-r1 and tug-r2 has been upgraded.

Scope	Unscheduled	Scheduled	Total
Hardware	1 pcs 01:32	3 pcs 00:59	4 pcs 02:31
Link	5 pcs 1d 03:45	5 pcs 1d 01:06	9 pcs 2d 04:51
None	0 pcs	3 pcs 14:13	3 pcs 14:13
Other: Optical transport network	0 pcs	1 pcs 00:55	1 pcs 00:55
Routing	0 pcs	0 pcs	0 pcs
Software	0 pcs	7 pcs 03:19	7 pcs 03:19