201301 - Public report

Unscheduled:

- January 25th: A fiber break in Borlänge caused an outage on DU's redundancy.
- January 23rd: A transmission card restarted in SUNET's equipment in Umeå, causing an outage on the North Red network.
- January 22nd: There was an outage on the link to HH.
- January 17th: A router restarted due to a software bug.
- January 14th: A faulty transmission card caused outages on the link between Kiruna and Luleå. The faulty card has been replaced.
- January 5th: A transmission card on SUNET's equipment in Tuggen restarted, causing an outage on the NORTH Red network.
- January 3rd: A software bug caused a SUNET core router to become unreachable.
- January 3rd: There was a link outage in Halmstad om the South Green network, no reason for the outage was found.

Scheduled:

- January 24th: Emergency maintenance was performed in order to troubleshoot the Adobe Connect issues.
- January 24th: Planned maintenance was performed in order to test the routing in the NDGF network.
- January 23rd: SUNET routers were upgraded to a newer JunOS software version.
- January 23rd: An emergency maintenance was performed in order to replace a faulty amplifier card on a SUNET transmission node in Hakkas.
- January 18th: A planned software upgrade maintenance on SUNET's Adobe Connect system was performed.
- January 9th: SUNET's fiber supplier performed cable reconnection work in Stockholm, affecting the West Red and South Red networks.
- January 7th: Planned maintenance was performed to replace defective hardware on a SUNEt router.

Scope	Unscheduled	Scheduled	Total
Hardware	3 pcs 01:32	2 pcs 00:32	5 pcs 02: 04
Link	5 pcs 10:11	1 pcs 02:19	6 pcs 12: 36
None	0 pcs	0 pcs	0 pcs
Routing	0 pcs	1 pcs 00:06	1 pcs 00: 06
Software	0 pcs	3 pcs 18:42	3 pcs 18: 42