

30 years of Zino

Collaboratively modernizing research
network monitoring in the Nordics

Morten Brekkevold (Sikt)

Rennes

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tnc24

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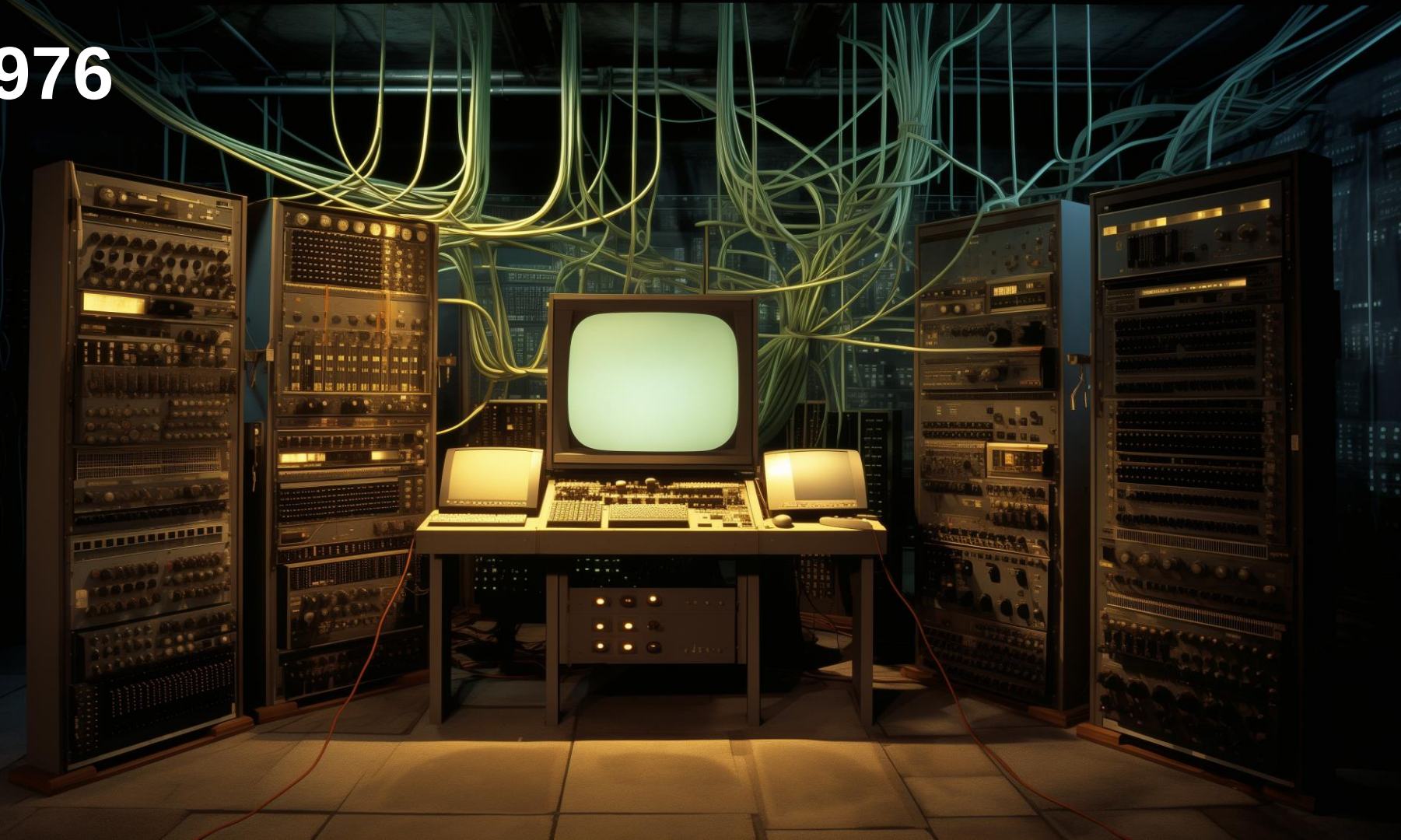
Sikt

NORDUnet
Nordic Gateway for Research & Education

1973



1976



1993



1996

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Ritz version 0.9.17, dev3-gb7db3 - zino.uninett.no
s OpState AdmState Age Df Router Port Description
PORT up open 0d 01:40 0s kristiansand-gw1 xe-0/1/0 Management for HiMolde & jernsveits
PORT up waiting 0d 05:27 0s oslo-gw1 xe-11/2/0.0 UN000136 GC11520020, oslo-kristiansand-13, kristiansand-g
PORT up waiting 0d 05:27 0s kristiansand-gw3 xe-0/1/2.0 UN000136 GC11520020, kristiansand-oslo-13
PORT up waiting 0d 05:27 6s kristiansand-gw3 xe-0/1/2 UN000136 GC11520020, kristiansand-oslo
PORT up waiting 0d 05:27 4m oslo-gw1 xe-11/2/0 UN000136 GC11520020, oslo-kristiansand, kristiansand-gw1
PORT down waiting 0d 14:15 14h tekno-byen-sw1 ge-1/0/6 local l2cp link, trd-col.cert.uninett.no-phy2
PORT up open 0d 18:48 6m stavanger-gw4 ge-1/0/6.0 UF0000127, uis-svg-paragrunn-l2vpn
PORT up open 0d 18:48 6m paragrunn-gw2 ge-1/1/0 UN001054, uis-paragrunn-stavanger, L2vpn AC
PORT up open 0d 22:03 4s uninett-tor-sw1 ge-3/0/24 LACP-link, trd-agg1_ny.uninett.no-phy2
PORT up open 0d 22:03 6s uninett-tor-sw1 ge-2/0/24 LACP-link, trd-agg1_ny.uninett.no-phy1
PORT up open 0d 22:03 4m uninett-tor-sw1 ae21 LACP-link, trd-agg1_ny.uninett.no
BGP down waiting 2d 08:51 tullin-gw1 AS29695 2001:770:12:21:2:9695 peer is down
BGP down waiting 2d 08:51 tullin-gw1 AS29695 195.1.65.16 peer is down
BGP down waiting 7d 19:02 tullin-gw1 AS64625 riksantikvaren-gw2.ra.no, peer is down
BGP down waiting 7d 19:02 if12-gw AS64625 riksantikvaren-gw1.ra.no, peer is down
PORT down working 14d 02:25 14d ma2-gw xe-2/1/0 UN001325, ma2-mettrowso
BGP down waiting 15d 02:52 trollso-fh-gw AS64526 mettrowso-fw.met.no, peer is admin turned off
PORT down working 23d 05:16 23d narvik-gw2 gr-11/0/10.0 lokal tunnel, narvik-janitor.cert, janitor.cert
PORT down waiting 23d 07:49 23d uninett-tor-sw1 ae11 LACP-link, pltrd037.moosefs.fs.uninett.no
BGP down waiting 25d 05:19 stavanger-gw2 AS64535 uis-d202-gsw03.uis.no, peer is admin turned off
BGP down waiting 25d 05:19 stavanger-gw2 AS64535 uis-d202-gsw03.uis.no, peer is admin turned off
BGP down waiting 25d 05:44 stavanger-gw2 AS64535 uis-kkh-gsw01.uis.no, peer is admin turned off
BGP down waiting 25d 05:44 stavanger-gw2 AS64535 uis-kkh-gsw01.uis.no, peer is admin turned off
PORT down working 25d 05:59 25d tullin-gw1 xe-100/0/4.20 UN000777 GC10306676, tullin-udir-13
PORT lower waiting 28d 05:17 0s stavanger-gw3 xe-0/1/5.0 UN000528 -- stavanger-uis -- uis-kkh-gsw01.uis.no-13
BGP down waiting 28d 05:18 stavanger-gw3 AS64535 uis-kkh-gsw01.uis.no, peer is admin turned off
BGP down waiting 28d 05:18 stavanger-gw3 AS64535 uis-kkh-gsw01.uis.no, peer is admin turned off
PORT lower waiting 28d 19:45 0s hamar-gw5 xe-0/1/4.0 UN001347, hamar-udir-13
BGP down waiting 28d 19:45 hamar-gw5 AS64668 2001:700:0:800a::1 peer is admin turned off
BGP down waiting 28d 19:45 hamar-gw5 AS64668 udir-hw-fw1-0.c.uninett.no, peer is admin turned off
BGP down working 39d 05:08 bergen-gw3 AS64640 bergen-fw1.met.no, peer is down
BGP down working 39d 05:08 bergen-gw3 AS64532 2001:700:0:4303::2 peer is down

(<e>=Display attributes m=Clear Flapping i=Show/Hide ID X=Restore last selection
s=Set State u=Update History U=Update History and Set State f=Filter y=Remove Closed
ENTER=Show history <UP/DOWN>=Navigate q=Quit l=Show Logs x=(de)select c=Clear selection

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2017



2023



2024

<https://nordu.net/zino>



morten.brekkevold@sikt.no