

IPv6-only in production



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Tromsø ?

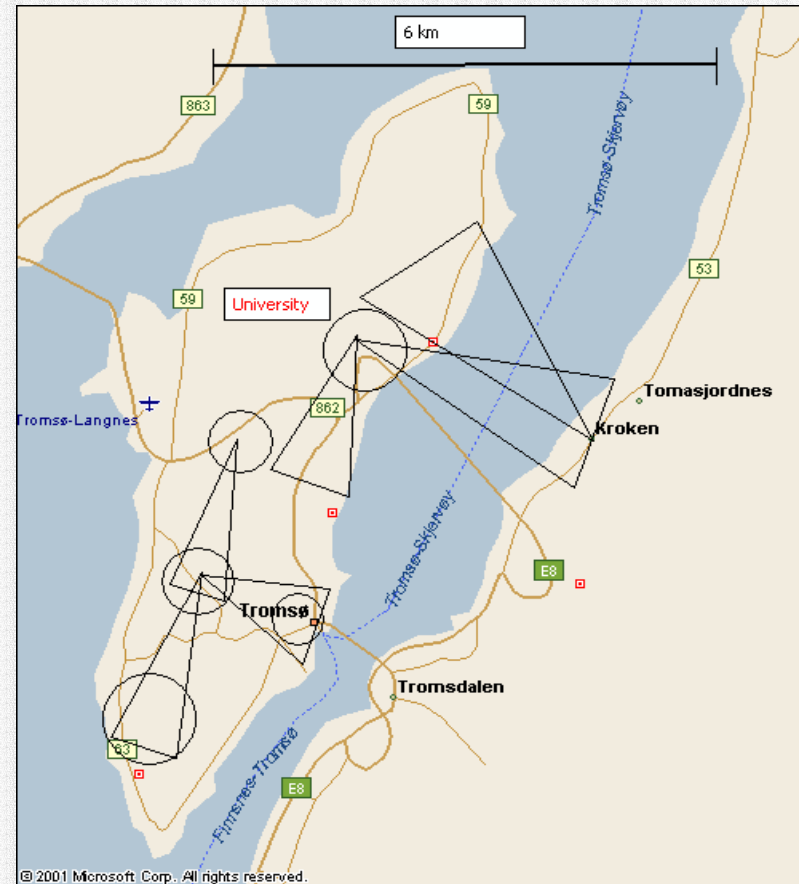
- Northernmost University in the world
- For enthusiasts!



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Coverage

- Coverage where there are students and staff (apx 30 stations)
- 18 and 24 dBi parabolas and 15 dBi omni



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IPv6-only

- Entire network is IPv6-only
- IPv6 is in production
- IPv6-only works well
- IPv4 (The Internet) by means of “glue”.



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IPv6 and wireless

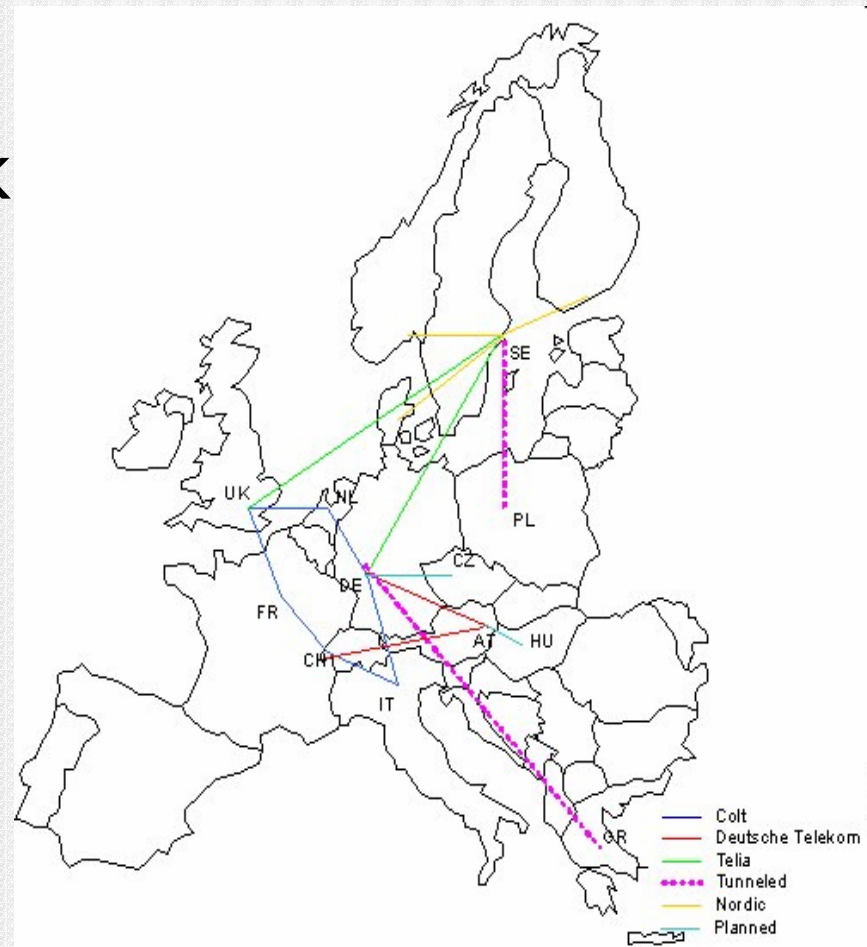
- Mobil IPv6 works
- IPSEC is part of IPv6
- Network is fully routed



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6NET.org

- EUR 26.5 million
- IPv6-only network
- Routing and DNS
- IPv6 and wireless
- Online games



Participants (31 total)



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Challenges

- Multihoming
- Handoff
- Access
- QoS



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