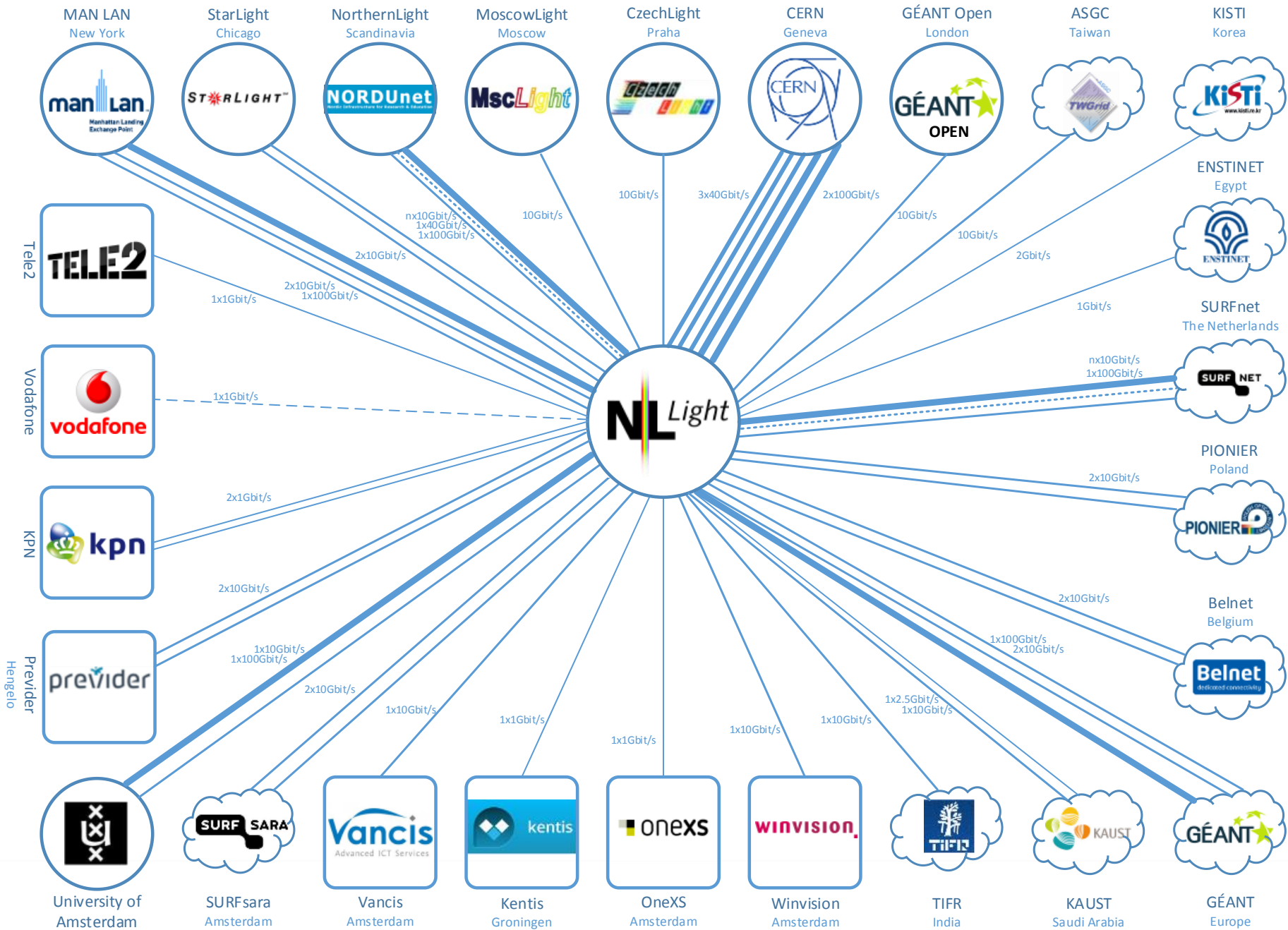


# NetherLight update

**Gerben van Malenstein**

LHCOPN-LHCONE meeting University of Michigan (US), September 2014





# NetherLight

- Upgrading to higher density 100G capable hardware before SC'14 as partner in ANA-200G consortium.
- Experimenting with OpenFlow test bed with Dutch Universities and international partners.
- Now connecting other Dutch regional networks and commercial cloud service providers to NetherLight.

# Automated GOLE @NetherLight

- Running Automated GOLE in production since September 12, 2014 (fully compliant to NSI Connection Service v2.0).
- Running nsi-safnari aggregator to enable users to make reservations between any pair of endpoints in the world.
- AutoGOLE: direct data plane connections to NORDUnet, GÉANT, CESNET, SURFnet, MAN LAN, and StarLight.



gerben.vanmalenstein[at]surfnet.nl



www.surfnet.nl



+31 30 2 305 305



Creative Commons “Attribution” license:  
<http://creativecommons.org/licenses/by/3.0/>

