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## NEW NEWSLETTER

NL-ix is happy to introduce a new Newsletter by presenting hereby the first edition 'July 2008'.

These Newsletters will be issued each quarter via [announce@nl-ix.net](mailto:announce@nl-ix.net), and further to any interested party. Hope you enjoy it!

*Jan Hoogenboom, CEO*

## NL-IX CREW IS PRESENT AT:

- **15-16 Sept 08:**  
*European Peering Forum*
- **autumn 08:** *NL-ix Event*
- **20 Oct 08:** *CNX2 Frankfurt*



NL-ix is happy to announce its presence at a new Datacenter:

- **Alphen aan den Rijn:** Gرافix, Handelsweg 8
- Moreover, NL-ix is in the progress of soon being present at some other new Datacenters:

- **Amsterdam:** Telecity-4, Equinix, InterXion-5
- **Utrecht:** Eurofiber

This will bring our presence to an amount of 28 datacenters, spread all over the Netherlands. Our complete list of datacenters can be found at [www.nl-ix.net/datacenters](http://www.nl-ix.net/datacenters)

## NL-IX EVENT!

Watch our announce mailing-list the coming months:

Later this year, together with some other companies, NL-ix will host a member event.

We will keep you posted.

## NL-IX STATISTICS

July 2008

<b>Members:</b>	<b>187</b>
<b>Ports:</b>	<b>421</b>
<b>VLAN's:</b>	<b>247</b>
<b>Datacenters:</b>	<b>24</b>



## NEW EMPLOYEES NL-IX

With the recent arrival of Edwin Vervoerd and Marc Gauw, the staff of NL-ix has strongly been reinforced. Edwin Vervoerd, who will run our Technical Operations, brings experience with him from Denit and Cistron. Marc Gauw, who will act as our Commercial Director, has a background at AUCS, Carrier1, AMS-IX, Priority Telecom and Coolwave. We welcome them to the team !

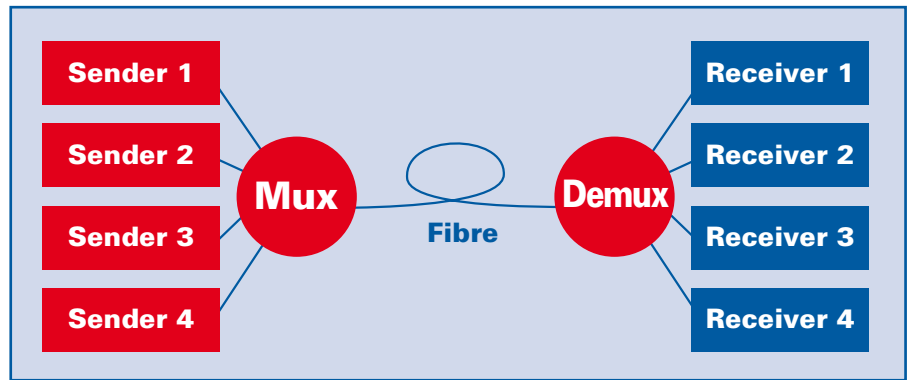
## IPv6

The “next generation” Internet is rapidly built upon the IPv6 Internet Protocol. NL-ix offers a native IPv6 Internet Exchange platform for ISP's with its 'NL-Six'. It can be used instead of, or in addition to IPv4 peering. Access to the IPv6 peering VLAN is included in the port price. We can also register IPv6 addresses for you with RIPE.

## NL-IX TIPS AND TRICKS

- Have a look at [www.peeringdb.com](http://www.peeringdb.com) and enjoy the huge amount of peering information. You can already look around with 'guest'/'guest'. But please register as well, and update your own data.
- Have a look and enjoy all the current and upcoming Datacenters in The Netherlands at [www.nl-ix.net/datacentermap.php](http://www.nl-ix.net/datacentermap.php)
- Have a click at the following link and register: [www.openpeering.nl/mlparegistry.shtml](http://www.openpeering.nl/mlparegistry.shtml)  
Then you can freely benefit from a basic peering-package on your NL-IX connection.
- Avoid abuse traffic by setting up your own BGP-session with the CYMRU Bogon Route Server: [www.team-cymru.org/Services/Bogons/routeserver.html](http://www.team-cymru.org/Services/Bogons/routeserver.html)

# FIBER AND CWDM



NL-ix, by soon interconnecting 30 datacenters, is one of the largest fiber users in the Netherlands. This enables us to introduce two new services:

- Fiber resell (between any destination) where we resell the best available fiber-solution from the largest fiber operators in Holland;
- CWDM, where we create very cost-effective Gb (and sometimes 10 Gb) wavelengths, between several datacenters, on existing fibers with 'cold' optical equipment.

## AUTONOMOUS ROUTING

As known, the two most used manners of Internet routing are 'Autonomous Routing' (BGP) and 'Default Routing'. Autonomous Routing allows for very advanced tuning of your routes, with the following advantages:

- Redundantly route traffic to multiple providers/carriers/peers;
- Route traffic away from network problems, outages, bottlenecks, etc;
- Route local, global and peering traffic separately with its cost-advantages;
- Automatically use the shortest and fastest path for each destination;
- Provider Independent IP addresses.

NL-ix staff are known as one of the best experts in BGP solutions, and can be contacted for help and/or courses.

## DID YOU KNOW...

- that NL-ix is now the 5th largest Internet Exchange in the World from a number of members (187) point-of-view (source Wikipedia as well as Peeringdb);
- that this may be because we provide many additional services, and cover an exceptional amount of datacenters;
- that NL-ix is also an 'AMS-IX partner' and can hook you up to an AMS-IX-port in all NL-ix datacenters;
- that NL-ix appreciates if you bring in a new member, and will award you with a diner-voucher for that...