

Content-IX

- **Internet exchange (IX) with a focus on web content**
- **Obtain faster response times for your customers**
- **Guaranteed peering through standard & uniform peering policy**
- **Lower IP traffic costs**
- **Expand with AMS-IX Port, IP Transit, Housing and network solutions**

Content-IX is an Internet exchange for content providers and ISPs on the professional Danish Internet market.

Peering guaranteed

Peering is a common means of traffic exchange between network providers, while providers of web content usually access the Internet on standard terms. Even though many providers could benefit from peering agreements, this does not always happen. There are several reasons to this; the most important are physical distance between peering parties, and the varying peering policies of members of Internet exchanges. GlobalConnect offers an innovative peering solution with Content-IX:

- Content-IX is located at one of the biggest IP traffic hubs in Denmark
- Content-IX can be delivered at your address via fibre-based network solutions
- Peering is guaranteed because membership terms dictate an open peering policy

Optimized response times and reduced traffic costs

Figure 1 illustrates how Content-IX creates the optimal traffic flow between providers of web content and their broadband customers. Apart from resulting in faster response times, Content-IX also saves on traffic costs, because members exchange traffic free of charge.

How to connect to Content-IX

Content-IX is a Carrier Class Ethernet switch established in our datacentre and housing facility in Greater Copenhagen. Content-IX is also available at country-wide locations and in Northern Germany via GlobalConnect's fibre network.

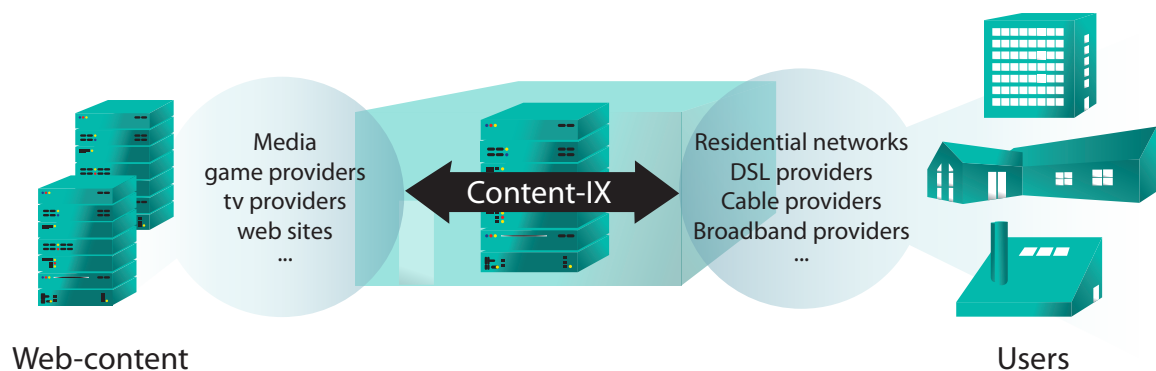


Figure 1: Content-IX optimizes the traffic flow between web content and the users.

Technical data

Expand with other services

A range of other GloablConnect services supplement Content-IX:

- **AMS-IX Port:** Become a member of the AMS-IX, the world's biggest Internet exchange in Amsterdam
- **IP Transit:** Optimised connection to the Internet backbone. We deliver Content-IX and IP Transit at your address over a common WDM-connection
- **Rackspace & floorspace:** GlobalConnect is one of the largest providers of carrier-neutral housing and we offer the optimum operational environment for your equipment
- **Network solutions:** We deliver Content-IX at your address via a WDM connection as part of a network solution covering all of your addresses

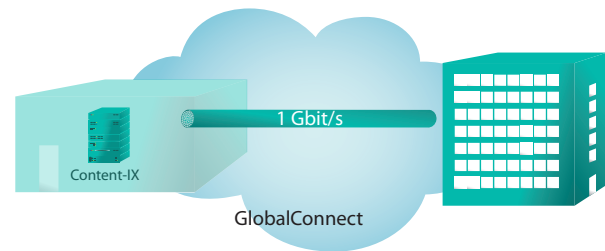


Figure 2: Content-IX delivered via the GlobalConnect fibre network

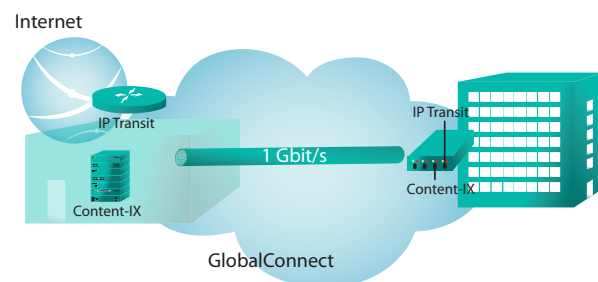


Figure 3: Content-IX and IP Transit delivered over a common 1 Gbit/s WDM connection

Port speeds	1 Gbit/s 10 Gbit/s
Switching	Layer 2
Filtering	Unicast, Multicast
Maximum packet size (MTU)	2.000 Bytes
Access point	Hørskættten, Tåstrup
Availability	99,7%
Peering policy	All members give advance commitment to peer with other members who would wish so.
Included in the service	1G or 10G port Patch cabling at Hørskættten Announcement on at the Content-IX web-site Monitoring of the Content-IX 24/7/365
Homepage	www.content-ix.dk
Peering protocol	BGP4 with own ASN and IP-range