



## Profile

DE-CIX Management GmbH is the carrier neutral and independent owner and operator of the DE-CIX Internet Exchange (“IX”) in Frankfurt/Germany. The company is a wholly owned subsidiary of the eco Internet Industry association (a non profit organisation).

Founded in 1995, DE-CIX established an environment for the bilateral settlement-free exchange of Internet traffic (“peering”) between all types of Internet Service Providers (“ISPs”) including broadband and content providers.

Originally started as a project founded by 3 German ISPs, DE-CIX is now one of the top 3 IX’ in Europe. DE-CIX has over 200 customers from 25+ nations using peering to lower costs and increase IP performance and resilience. This makes DE-CIX the market leader for peering in Central and Eastern Europe.

## Services

DE-CIX offers a range of exchange services enabling its customers to interconnect backbones and to establish peering in an easy and cost efficient way. DE-CIX’s 24x7 Network Operations Center monitors all equipment and provides on-site and engineering support whenever you need it.

### DE-CIX Public Peering (IPv4 and IPv6)

This is an efficient and cost-effective service designed to reduce IP-Transit and network costs by aggregating all kinds of ISPs on a single Layer 2 switching platform. DE-CIX’ public peering service will also greatly enhance the speed and reliability of your IP products. We also provide free value-added services such as the DE-CIX route-server which will get you free access to many networks immediately – without the hassle to negotiate agreements with every potential peering partner. 100Mbps ports for IPv6 and Multicast are available at zero cost for IPv4 customers, too. Customers access the platform via ports ordered at the speed best suited to meet their needs (1Gbps to 10Gbps).

### DE-CIX

DE-CIX public peering customers can order Private Interconnects at Telecity and Interxion sites through DE-CIX. A flexible cabling system offers quick and direct access to all types of Providers. DE-CIX leaves the choice of fiber type to our customers, based on their needs. Circuits are ordered online and will be established quickly and easily.

### DE-CIX Private VLAN

DE-CIX facilitates private peering using its high-end Ethernet switching platform. A VLAN solution will be configured to provide a secure and reliable connection between the peering partners. This service is currently available for Gigabit-Ethernet and is available between all DE-CIX sites. It is also perfect if you need a private VLAN environment to connect multiple parties in a secure environment.

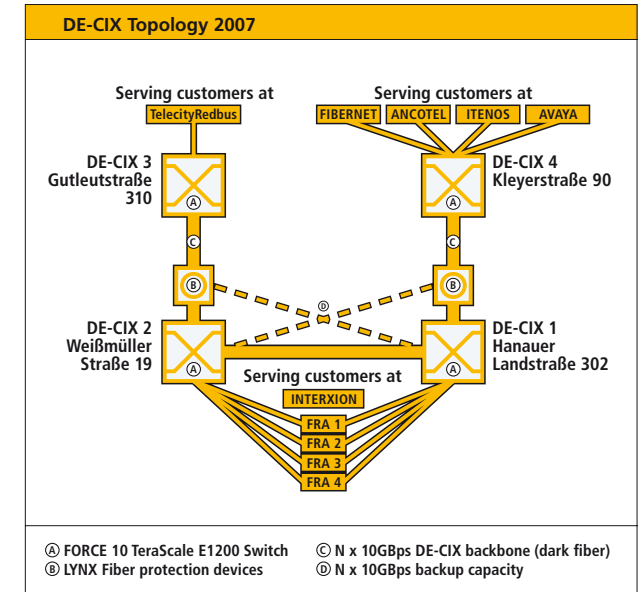
### DE-CIX Router Colocation

Primarily designed for ISPs wanting to collocate routers close to the DE-CIX switching infrastructure. Our colocation services offer a controlled and managed space with multiple connectivity options for your routing, switching and transmission equipment in a secure and reliable facility.

Space options include shared racks, compartments in 1/4 or 1/2 size and full size racks. Power is provided on two power outlets at different grid (incl. generator backup) and 1hr of remote hands and eyes is included in the monthly service charge.

### Facts and Figures

- > 200 participants
- 140+ Gbps public peering traffic
- 300+ public and private peering ports
- 800+ Gbps capacity connected (as of May 30th, 2007)



## Locations

DE-CIX hardware is hosted in a highly secure and reliable environment at various colocation facilities in Frankfurt. All switches are connected by a DE-CIX owned fiber ring. That means clients at all DE-CIX enabled sites have the same dependable connectivity.

DE-CIX enabled sites in Frankfurt/Germany:	Public Peering	Private VLAN	Private IC	Router Colo
ancotel, Kleyerstr. 90 (MMR T2)	X	X		
Avaya/Tenoris, Kleyerstr. 79 (Building K)	X	X		
Global Crossing, Kleyerstr. 90 (Building A)	X	X		
Interxion, FRA1, Hanauer Landstr. 302	X	X	X	X
Interxion, FRA2, Hanauer Landstr. 304A	X	X	X	
Interxion, FRA3, Weissmüller Str. 21	X	X	X	
Interxion, FRA4, Weissmüller Str. 19	X	X	X	X
I.T.E.N.O.S., Rebstockerstr. 25-31 (MMR B2.06)	X	X		
Telecity Redbus, Gutleutstr. 310	X	X	X	X

**“DE-CIX has outperformed most IXs in 2005/06.  
It is a great spot to peer in Europe”**

*Ren Provo, Peering Relations, AT&T Internet Services,  
Largest US telecommunications company*

**“The robust peering service offered by DE-CIX  
is an important part of our IP connectivity”**

*Martin McDermott, Peering Manager,  
Cable & Wireless, Major global communications company*

**“In provisioning and scaling our European  
network, we find that DE-CIX is essential to  
connect content from our customers with  
Central and Eastern European Internet users”**

*Gary Baldus, VP of Infrastructure,  
Limelight Networks, Leading content delivery network*

**“Clearly DE-CIX is the major provider for  
peering services to the Central and Eastern  
European market”**

*Nissan Arie, VP Global Business Division,  
Bezeq International, Israel’s incumbent operator*

**“Direct connectivity to a large number of  
peers is important for Content Providers –  
DE-CIX offers a very cost effective solution”**

*Stefan Mink, Manager WAN,  
Schlund & Partner AG, Europe’s largest webhosting group*

**“DE-CIX helps us to improve our network  
quality and to reduce operational expenses”**

*Leonid Zdoryk, Head of Capacity Management,  
Ukrainian Telecom, Largest ISP and Carrier in the Ukraine*



**The No. 1**  
**Internet Exchange in the**  
**Heart of Europe**

#### **Contact information**

*DE-CIX Management GmbH  
Competence Center Frankfurt  
Lindleystrasse 12  
60314 Frankfurt am Main  
Germany  
Phone +49 (69) 1730 902 - 0  
Fax +49 (69) 4056 2716  
<http://www.de-cix.net>*

*General information: [info@de-cix.net](mailto:info@de-cix.net)  
Sales: [sales@de-cix.net](mailto:sales@de-cix.net)  
Support: [support@de-cix.net](mailto:support@de-cix.net)  
Press: [press@de-cix.net](mailto:press@de-cix.net)*