

# M-net Carrier-Services

Today a carrier must be fairly balanced, and prepared for the enormous requirements, and challenges that the field presents, in order to keep up with the competition. Dataflow for the control of machines, billing systems, as well as research and development must be available throughout all locations worldwide immediately, and simultaneously. A carrier's customer is not interested in knowing if the facilities that enable the communication between human and machine are five-thousand km away, or simply next door.

Setting up a worldwide telecommunications covering network, represents tremendous efforts for a carrier alone. That is why it is crucial, and essential to establish strategic partnerships to be successful.

M-net is a strong and reliable partner when it comes to local access to the customer. M-net will handle the connection from the network transfer to the server room in its entirety.

M-net offers all out-of-region and international carriers fast access through our carrier-services. Together with our customers, M-net develops an innovative and comprehensive concept that is based on the customer's exact requirements, and demands for quality, reliability, and pricing.

## The Highlights in Overview:

- Floor space for the installation of local POPs in many cities of southern Germany.
- Flexible cooperation, and arrangements of offers, including contract transactions, delivery time-preparations, to the billing services
- Diverse offers available for different types of network passages to many cities
- Further services in conjuncture with the installation of connections, i.e. measurements, and the connection to the end-customers equipment are possible. Development of individual connection concepts for redundant circuits, and system stability are available

### Backbone-Connection

M-net takes care of the connection for the local POPs (Points of Presence) to the connection lines of non-regional carriers to national and international backbones. Security requirements as well as redundancy are taken very seriously at M-net. We provide individual solutions; build new lines, as well as new house inductions. This is independent of, whether a POP is arranged in your own room, or the accommodation, and operations are to be carried out by M-net.

### Server-Housing / Collocation

M-net provides our carriers with highly secured floor space for your technical-transmission equipment. The offers range from floor space rentals to the complete operation, including First-Level-Support, and maintenance of the POP-technology.

## **Interconnect-Connections**

For the handover of voice, and dataflow of carriers to other network operators, or internet service providers; M-net carries out blackout secured firm connections – based on their backbone network.

## **Local Access und Broad Traffic-Connections**

M-net sets the highly efficient MPLS/TP and SDH-Networks to connect POPs to the end-customers locations; locally, regionally, nationally, and internationally.

## **Extended Carrier-Services**

Other extended services provided by M-net to our carriers are for example, the pre-configuration of routers, as well as the installation, and functional tests performed at the end-customers locations.

## **M-net POP´s**

M-net POP´s are available in:

- Munich
- Frankfurt
- Nuremberg
- Kempten
- Ingolstadt
- Regensburg
- Augsburg
- Ulm

## **M-net Wholesale / Open Access**

The M-net contacts are available for questions around the bitstream-delivery, for marketing to carrier customers.

Contact

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