Implementation Regulations of Eurex Deutschland and Eurex Zürich Concerning Technical Equipment

## 1 Definitions

1.1 Network of the Eurex Exchanges

The Network of Eurex Deutschland and Eurex Zürich (the "Eurex Exchanges") includes the entirety of all hardware elements combined in each Network node as well as all necessary components for the connection of the Network nodes (dedicated lines for telecommunications, etc.) which form the technical basis for the implementation of trading and clearing on the Eurex Exchanges. The Network is constructed in a radial form and contains, as Network nodes in particular, the central host node of the Eurex Exchanges ("Eurex-Back-End"), the access points of the Eurex Exchanges and components of Participant Front End Installations.

If Exchange Participants choose as access to the EDP system of the Eurex Exchanges a connection alternative (section 1.3) which is exclusively based on the Internet or on a combination of dedicated line and Internet, the Network of the Eurex Exchanges does not include the Internet connections.

## 1.2 EDP System

The EDP system of the Eurex Exchanges includes both the Network of the Eurex Exchanges and the operation-ready installed application of the Eurex Exchanges.

## 1.3 Connection Alternatives

Exchange Participants may choose to be connected to the Eurex system either via dedicated lines with data channels of a bandwidth of  $\frac{2561024}{2561024}$  kbps or via Internet (or by using a connection combining dedicated lines and Internet). If the Exchange Participant is connected to the Eurex system via the Internet, the data throughput of such connection shall be restricted to  $\frac{2561024}{2561024}$  kbps

Exchange Participants with the clearing status of a Direct Clearing Member (DCM) and General Clearing Member (GCM) must be connected to the Eurex system via at least one connection based on a dedicated line and one backup connection.

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