



eurex circular 184/10

Date: Frankfurt, September 23, 2010
Recipients: All Trading Members of Eurex Deutschland and Eurex Zürich and Vendors
Authorized by: Jürg Spillmann

Enhanced Confirmation Solution Interface: Amendment of Implementation Regulations Concerning Technical Equipment, General Terms and Conditions to the Provider Connection Agreement, Price Lists to the Connection Agreement and to the Provider Connection Agreement

Related Eurex Circulars: 053/10, 123/10

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Content may be most important for:

☞ All departments

Attachments:

1. Implementation Regulations of Eurex Deutschland and Eurex Zürich Concerning Technical Equipment
2. General Terms and Conditions to the Agreement on technical connection of a Multi-Member-Frontend System Provider to the Trading EDP Eurex® (Provider Connection Agreement)
3. Price List to the Agreement on the technical connection and the utilization of the Trading System of Eurex Deutschland and Eurex Zürich (Connection Agreement)
4. Price List to the Agreement on the technical connection to the Electronic Trading EDP Eurex for an Provider of the Multi-Member-Frontend System (Provider Connection Agreement)

Summary:

As previously announced with Eurex circulars 053/10 and 123/10, Eurex will introduce the new Enhanced Confirmation Solution interface within Eurex Release 13.0. Activation is planned shortly after the production launch of Eurex Release 13.0, which is scheduled to take place on **November 8, 2010**.

In this context, the respective rules and regulations of Eurex Deutschland and Eurex Zürich had to be amended. Please find the updated versions of the Implementation Regulations, the Provider Connection Agreement and the respective Price Lists attached to this circular.



Enhanced Confirmation Solution Interface: Amendment of Implementation Regulations Concerning Technical Equipment, General Terms and Conditions to the Provider Connection Agreement, Price Lists to the Connection Agreement and to the Provider Connection Agreement

As previously announced with Eurex circulars 053/10 and 123/10, Eurex will introduce the new Enhanced Confirmation Solution interface within Eurex Release 13.0. Activation is planned to take place shortly after the production launch of Eurex Release 13.0, which is scheduled for November 8, 2010.

In this context, the Implementation Regulations of Eurex Deutschland and Eurex Zürich Concerning Technical Equipment and General Terms and Conditions to the Agreement on technical connection of a Multi-Member-Frontend System Provider to the Trading EDP Eurex[®] (Provider Connection Agreement), had to be amended.

Furthermore, the Price List to the Agreement on the technical connection and the utilization of the Trading System of Eurex Deutschland and Eurex Zürich (Connection Agreement) and the Price List to the Agreement on the technical connection to the Electronic Trading EDP Eurex for a Provider of the Multi-Member-Frontend System (Provider Connection Agreement) had to be enhanced by the new pricing model for the Enhanced Confirmation Solution interface.

Attached are the updated sections of the listed rules and regulations, which will come into effect on November 8, 2010. Unless the contracting parties file objections to the amendments with Eurex Frankfurt AG, 60485 Frankfurt am Main, Germany, in writing within six weeks after the amendments' announcement, these will be deemed to be approved.

If you have any questions or require additional information, please contact the Member Services & Admission team on tel. +49-69-211-1 17 00 or fax +49-69-211-1 17 01.

Frankfurt, September 23, 2010

**Implementation Regulations of
Eurex Deutschland and Eurex Zürich
Concerning Technical Equipment**

CHANGES ARE MARKED AS FOLLOWS:

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**Implementation Regulations of Eurex Deutschland and Eurex Zürich Concerning
Technical Equipment**

1 Definitions

[...]

1.4 Participant Front End Installation

A Participant Front End Installation consists of one or more computers (Member Integration System Server (MISS) or workstation) which enable trading and clearing on the Eurex Exchanges (Participant Front End Systems according to section 1.5 or Multi-Member Front End Systems according to section 1.6), devices upon which trading is executed and Network components by which the connection to the Network of the Eurex Exchanges is made. In addition, the Participant Front End Installation shall include all necessary components for its maintenance of internal Exchange Participant's Network connections (e.g., Gateways, Routers, etc.), provided that they are located in a Network area reserved for the Eurex Exchanges (the "Logical Network"). Additional hardware elements are not components of the Participant Front End Installation, even though they may be connected thereto if they satisfy the interfacing demands established by the Eurex Exchanges and - if required - have been registered at the Eurex Exchanges. In addition to a Member-Integration System Server, a Participant Frontend Installation may, in particular cases, also include a computer which is connected to the Eurex Enhanced Transaction Solution (ETS) interface or to the Enhanced Confirmation Solution interface.

[...]

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1.18 ETS-Special Interfaces

The ~~ETS interface means~~ The Enhanced Transaction Solution interface is a connection alternative which is made available upon instruction of the Eurex to the trading participants for entering orders and quotes in the Eurex system Exchanges and which the trading participants may use in addition to the interface VALUES API. The Enhanced Confirmation Solution interface is a connection alternative via which order-, trade- and matching event information can be received by the trading participants of the Eurex Exchanges without using the MISS.

[...]

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ÄNDERUNGEN SIND WIE FOLGT KENNTLICH GEMACHT:

ERGÄNZUNGEN SIND UNTERSTRICHEN

LÖSCHUNGEN SIND DURCHGESTRICHEN

**Allgemeine Geschäftsbedingungen
zum Vertrag über die technische
Anbindung eines Multi-Member-
Frontend-System Betreibers an die
Handels-EDV Eurex®
(Betreiber-Anschlussvertrag)**

**General Terms and Conditions to the
Agreement on technical connection
of a Multi-Member-Frontend System
Provider to the Trading EDP Eurex®
(Provider Connection Agreement)**

§ 1 Definitionen

(1) „Handels-EDV Eurex®“ bezeichnet die von der Eurex Frankfurt AG (EFAG) für den Handel an der Eurex Deutschland und der Eurex Zürich bestimmten EDV-Einrichtungen, insbesondere der zentrale Host-Rechner und die darauf installierten Anwendungen.

(2) „Konfigurationsparameter“ sind die IP-Adresse, FTP- oder USER-Passwörter sowie ähnliche Daten, die die Kommunikation zwischen einem MISS und der Handels-EDV Eurex® ermöglichen und die die EFAG dem Vertragspartner gesondert mitteilt.

(3) „Member Integration System Server“ („MISS“) ist die Hard- und Software, die der Vertragspartner für die technische Anbindung an die Handels-EDV Eurex® über Values API verwendet.

(4) Die „Enhanced Transaction Solution“ („ETS“) ist eine optionale Anbindungsvariante, über die Order-

§ 1 Definitions

(1) “Trading EDP Eurex®“ means EDP installations designed by Eurex Frankfurt AG (EFAG) for trading at Eurex Deutschland and Eurex Zürich, in particular the central host computer and the applications installed thereon.

(2) “Configuration Parameter“ means the IP address, FTP- or user passwords and similar data guaranteeing the communication between a MISS and the Trading EDP Eurex®; EFAG shall inform the Contractual Party separately about such data.

(3) “Member Integration System Server“ (“MISS“) means the hard- and software which is used by the Contractual Party for the technical connection to the Trading EDP Eurex® via Values API.

(4) The “Enhanced Transaction Solution“ (“ETS“) is an optional connection alternative via which the

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und Quote-Transaktionen an die Handels-EDV Eurex® gesendet werden können.

order- and quote transactions can be submitted to the Trading EDP Eurex®.

(5) Die Enhanced Confirmation Solution ist eine optionale Anbindungsvariante, über die Order-, Trade- und Matching-Event-Informationen ohne Verwendung der MISS empfangen werden können.

(5) The Enhanced Confirmation Solution is an optional connection alternative via which order, trade and matching event information can be received without using a MISS.

~~(5)~~(6) „Multi-Member-Frontend-System Betreiber“ ist der Betreiber eines Servers, den ein oder mehrere Handelsteilnehmer für die technische Anbindung an die Handels-EDV Eurex® nutzen.

~~(5)~~(6) „Multi-Member-Frontend-System Provider“ means the provider of a server, such server being used by one or more trading participants for the technical connection to the Trading EDP Eurex®.

~~(6)~~(7) „Teilnehmer-System“ bezeichnet den MISS, den Router sowie die internen Netzwerkverbindungen des Vertragspartners und reicht vom Übergabepunkt des von der EFAG beauftragten Telekommunikations-Providers einer Standleitung beim jeweiligen Vertragspartner bis einschließlich zur MISS.

~~(6)~~(7) „Participant System“ means the MISS, the router and the internal network connections of the Contractual Party; such system ranges from the transition point of the telecommunication provider of a leased line at the respective Contractual Party up to and including the MISS.

~~(7)~~(8) „Vertragspartner“ ist ein Multi-Member-Frontend-System Betreiber.

~~(7)~~(8) „Contractual Party“ means a Multi-Member-Frontend System Provider.

~~(8)~~(9) „Unternehmen“ ist ein Unternehmen für das der Vertragspartner die technische Anbindung an die Handels-EDV Eurex® bereitstellt und das er der EFAG angezeigt hat.

~~(8)~~(9) „Company“ is a company for which the Contracting Party provides the technical connection to the Trading EDP Eurex® and which the Contractual Party has notified to EFAG.

[...]

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Price List to the Agreement on the technical connection and the utilization of the Trading System of Eurex Deutschland and Eurex Zürich (Connection Agreement)

1. Connection Fees

Connection Component	Price			Member Location*
	VALUES API	Enhanced Transaction Solution (ETS)	<u>Enhanced Confirmation Solution</u>	
Each Internet-based connection with 1 Mbit/s bandwidth	EUR 500	-	-	all
Each dedicated line connection with 1 Mbit/s bandwidth (first two connections)	EUR 750	<u>EUR 750</u>	<u>EUR 750</u>	all
Each dedicated line connection with 1 Mbit/s bandwidth (from third connection)	EUR 2,000	<u>EUR 2,000</u>	<u>EUR 2,000</u>	all
Each Proximity Service connection with 1 Mbit/s or 10 Mbit/s Bandwidth	EUR 2,000	EUR 2,000	<u>EUR 2,000</u>	Proximity Service**
Each dedicated line connection with 10 Mbit/s bandwidth	EUR 3,000	EUR 3,000	<u>EUR 3,000</u>	Amsterdam, Chicago, Dublin, Frankfurt, London, Milan, New York City, Paris, Zurich, Helsinki, Madrid, Vienna
	EUR 6,000	EUR 6,000	<u>EUR 6,000</u>	Austria, Belgium, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Portugal, Singapore, Spain, Sweden,

				Swiss, United Kingdom, USA
	EUR 10,000	EUR 10,000	<u>EUR 10,000</u>	Australia
	EUR 20,000	EUR 20,000	<u>EUR 20,000</u>	Greece
	EUR 30,000	EUR 30,000	<u>EUR 30,000</u>	Gibraltar
	-	-	=	Dubai
Each logical channel with 1 mbit/s within an EBS-connection***	EUR 700	EUR 700	<u>EUR 700</u>	all
Each logical channel with 10 mbit/s within an EBS-connection***	EUR 1,400	EUR 1,400	<u>EUR 1,400</u>	all
Each ETS -Enhanced Transaction Solution Session (from third Session)	-	EUR 700	=	all
Each ECS -Enhanced Confirmation Solution Session (from third Session)	-	-	<u>EUR 100</u>	all
Additional bandwidth for using the ISE-Order-Routing-System [128 KBit]	-	EUR 450 per month	=	all

* Pricing only valid for currently existing Eurex member locations (as of April 1, 2008).

** The "Proximity Service" is an offer of Deutsche Boerse Systems AG implying additional charges.

*** Connections to the Enhanced Broadcast Solution (EBS) offer of Eurex Frankfurt AG imply additional charges.

Explanation:

Depending on the chosen connection component and the number of connection components chosen, a monthly fee will be charged by Eurex Frankfurt AG.

The grand total of the monthly connection fees will be calculated by the sum of released connections of a Trading Member, multiplied by the amount of the relevant price per connection component.

In the event that a member establishes a VALUES API connection with the definition of the appropriate logical channels on a high bandwidth connection, any further additional 1 mbit/s leased-line connections which may be present will in general be charged at EUR 2,000.

2. Maturity

Connection fees according to section 1 will be charged monthly and become due by the third Business Day of the following calendar month.

[...]

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Price List to the Agreement on the technical connection to the Electronic Trading EDP Eurex for an Provider of the Multi-Member-Frontend System (Provider Connection Agreement)

1. Connection Fees

Connection Component	Price			Member Location *
	Values API	ETSE <u>Enhanced Transaction Solution</u>	<u>Enhanced Confirmation Solution</u>	
Each Internet-based connection with 1 Mbit/s bandwidth	EUR 500	-	-	all
Each dedicated line connection with 1 Mbit/s bandwidth (first two connections)	EUR 750	<u>EUR 750</u>	<u>EUR 750</u>	all
Each dedicated line connection with 1 Mbit/s bandwidth (from third connection)	EUR 2,000	<u>EUR 2,000</u>	<u>EUR 2,000</u>	all
Each Proximity Service connection with up to 10 Mbit/s Bandwidth	EUR 2,000	EUR 2,000	<u>EUR 2,000</u>	Proximity Service **
Each dedicated line connection with 10 Mbit/s bandwidth	EUR 3,000	EUR 3,000	<u>EUR 3,000</u>	Amsterdam, Chicago, Dublin, Frankfurt, London, Milan, New York City, Paris, Zurich, Helsinki, Madrid,

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				Vienna
	EUR 6,000	EUR 6,000	<u>EUR 6,000</u>	Austria, Belgium, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Portugal, Singapore, Spain, Sweden, Swiss, United Kingdom, USA
	EUR 10,000	EUR 10,000	<u>EUR 10,000</u>	Australia
	EUR 20,000	EUR 20,000	<u>EUR 20,000</u>	Greece
	EUR 30,000	EUR 30,000	<u>EUR 30,000</u>	Gibraltar
	-	-	=	Dubai
Each logical channel with 1 mbit/s within an Enhanced Broadcast Solution*** connection	EUR 700	EUR 700	<u>EUR 700</u>	all
Each logical channel with 10 mbit/s within an Enhanced Broadcast Solution*** connection	EUR 1,400	EUR 1,400	<u>EUR 1,400</u>	all
Each <u>ETS-Enhanced Transaction Solution Session</u> (from third Session)	-	EUR 700	=	all
<u>Each Enhanced Confirmation Solution Session (from third session)</u>			<u>EUR 100</u>	

* Pricing only valid for currently existing Eurex member locations (as of April 1, 2008)

** The "Proximity Service" is an offer of Deutsche Boerse Systems AG implying additional charges

*** Connections to the Enhanced Broadcast Solution offer of Eurex Frankfurt AG imply additional charges

Explanation:

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Depending on the chosen connection component and the number of connection components chosen, a monthly fee will be charged by Eurex Frankfurt AG.

The grand total of the monthly connection fees will be calculated by the sum of released connections of a Trading Member, multiplied by the amount of the relevant price per connection component.

In the event that a member establishes a VALUES API connection with the definition of the appropriate logical channels on a high bandwidth connection, any further additional 1 mbit/s leased-line connections which may be present will in general be charged at EUR 2,000.

2. Maturity

Connection fees according to section 1 will be charged monthly and become due by the third Business Day of the following calendar month.

[...]