X-pand into the Future

eurex circular 213/11

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Recipients: All Trading Members of Eurex Deutschland and Eurex Zürich, all Clearing Members of Eurex Clearing AG and Vendors

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Eurex Release 14.0: Pricing for Connectivity Options

Related Eurex circular: 183/11

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Content may be most important for:

➲ All departments

Attachment:

none

Summary:

As previously announced in Eurex Circular 183/11, in Eurex Release 14.0 a new series of optional interfaces will be provided in preparation for the stepwise decommissioning of the VALUES API. To coincide with the introduction of these new interfaces, Eurex has reviewed the current connectivity pricing. This circular provides an overview of the new pricing, which will be incorporated in the revised technical connection agreements planned for the beginning of **October 2011**.

The new connectivity pricing will become fully effective on **December 1, 2011**, after all new interfaces and services are operational. New services for which no current pricing exist will not be charged until December 1, 2011.

Eurex Release 14.0: Pricing for Connectivity Options

1. Extension of connectivity options – revised pricing

As previously announced in Eurex Circular 183/11, in Eurex Release 14.0 a new series of optional interfaces will be provided in preparation for the stepwise decommissioning of the VALUES API. To coincide with the introduction of these new interfaces, Eurex has reviewed the current connectivity pricing. This circular provides an overview of the new pricing, which will be incorporated in the revised technical connection agreements planned for the beginning of October 2011.

The new connectivity pricing will become fully effective on December 1, 2011, after all new interfaces and services are operational.

The prices originally stated in circular 183/11 mainly remain unchanged. Only the price for the Enhanced Transaction Solution trading session (150 txn/s) has been reduced from EUR 600 per session to EUR 500 per session. The related session rebate has been adjusted accordingly to EUR 1,000 per Member/month.

The price levels for Co-Location Enhanced Transaction Solution connections have been set to the following levels:

- 1 Mbit/s ETS connection: EUR 1,500
- 2 Mbit/s ETS connection: EUR 2,000
- 10 Mbit/s ETS connection: EUR 2,500

For the 10 Gbit/s Enhanced Broadcast Solution and Enhanced Transaction Solution Cross Connects the price for each connection is EUR 6,000. These connectivity options are only available in the Equinix Co-Location data center.

As an incentive for early migration, Eurex offers all Members migrating by March 31, 2012 to the 10 Gbit/s connection a rebate of 50 percent. This rebate will be granted until December 31, 2012.

The pricing for the Web-GUI is basically unchanged. For Web-GUI only users the required tokens are charged at EUR 300 from the first token. For Members with alternative connectivity (own connectivity or via third-party providers), four tokens are provided free of charge, additional tokens are available at EUR 300 per token.

For FIXML Back-Office Accounts two accounts are provided for free and additional accounts are available at EUR 100 per account.

2. Start of new connectivity pricing

The new connectivity pricing will become fully effective on December 1, 2011, after all new interfaces and services are operational. New services available before this date and for which no current pricing exist will not be charged until November 30, 2011.

3. New connectivity price list

The following price lists provide an overview of future available connectivity options to Eurex and Eurex Clearing:

Connection Component	Technical Format	Member Location	Available Bandwidth												
				USA	Europe										
Trading & Clearing Access			1 Mbit/s	1.5 Mbit/s	2 Mbit/s	10 Mbit/s	20 Mbit/s	30 Mbit/s	50 Mbit/s	60 Mbit/s	70 Mbit/s	120 Mbit/s	600 Mbit/s	1 Gbit/s	10 Gbit/s
Eurex Web-GUI only Access	Browser	All	300 € per token	-	-	-	-	-	-	-	-	-	-	-	-
Eurex Multi-Interface Channel	Internet	All	500 €	* 750 €		-	-	-	-	-	-	-	-	-	-
· Enhanced Transaction Solution · Enhanced Confirmation Solution · FIX Gateway · FIXML Clearing API · Market Data Interface · VALUES API	Dedicated Leased Line	All	750 € (first two) 2,000 € (from third)	* 1,250 € (first two) * 2,500 € (from third)		-	-	-	-	-	-	-	-	-	-
		Tier 1	-			3,000 €									
		Tier 2													
		Tier 3				6,000 €									
		Tier 4													
		Tier 5				10,000 €									
		Tier 6				20,000 €									
		Tier 7				30,000 €									
		Tier 8				-									
Eurex FIX Channel · FIX Gateway · FIXML Clearing API · VALUES API	Consolidated Bandwith Connection	Within existing EnBS Connection	700 €	-	* 800 €	1,400 €	-	-	-	-	-	-	-	-	-
Enhanced Transaction Solution Enhanced Confirmation Solution	Consolidated Bandwith Connection	Within existing EnBS Connection	700 €	-	-	1,400 €	-	-	-	-	-	-	-	-	-
Enhanced Transaction Solution	Dedicated Leased Line	Proximity (London)	-	-		3,000 €	-	-	-	-	-	-	-		-
Enhanced Transaction Solution	Dedicated Leased Line	Co-Location	* 1,500 €	-	* 2,000 €	* 2,500 €	-	-	-	-	-	-	-	-	* 6,000 €
Market Data Access															
Enhanced Broadcast Solution (non Proximity)	Dedicated Leased Line / Consolidated Bandwith Connection	Tier 1	-	-	-	3,000 €	3,500 €	3,800 €	4,200 €	4,350 €	4,500 €	-	o.r.	-	-
		Tier 2				* 3,000 €	o.r.	o.r.	o.r.	o.r.	o.r.	-	-		
		Tier 3				6,000 €	7,500 €	8,500 €	9,500 €	o.r.	o.r.	-	-		
		Tier 4					o.r.	o.r.	o.r.	o.r.	o.r.	-	-		
		Tier 5				10,000 €	13,200 €	16,300 €	21,600 €	o.r.	o.r.	-	-		
		Tier 6				20,000 €	27,600 €	27,600 €	55,800 €	o.r.	o.r.	-	-		
		Tier 7				30,000 €	o.r.	o.r.	o.r.	o.r.	o.r.	-	-		
		Tier 8				-	-	-	-	-	-	-	-		
Enhanced Broadcast Solution	Dedicated Leased Line / Consolidated Bandwith Connection	Proximity (London)	-	-	-	3,000 €	3.500 €	3.800 €	4.200 €	4.350 €	4,500 €	-	4.500 €	-	-
Enhanced Broadcast Solution	Dedicated Leased Line	Co-Location	-	-	-	-	-	-	-	-	2,000 €	2,500 €	2,700 €	3,000 €	* 6,000 €

Clearing Access			
Configuration of Eurex Multi-Interface Channel	free	Valid connection required	See prices for Trading & Clearing Access
Configuration of Eurex FIX Channel	free		
Common Report Engine	free	-	
Connection via Multi Member Frontend Provider	free		
Connection via other networks (e.g SWIFT, z/Os)	free		
			64 kbit/s
CCP and Eurex Clearing System	Internet	All	200 €
	Dedicated Leased Line	All	450 €
			1 Mbit/s
Enhanced Risk Solution	Internet	All	500 €
	Dedicated Leased Line	Proximity / Co-Location	700 €

Trading System Usage			
ETS 50 Session (50 transactions/second max.)	max. 1,000 € Rebate per Member		* 250 €
ETS 150 Session (150 transactions/second max.)			* 500 €
FIX Session (50 transactions/second max.)			* 250 €
Enhanced Confirmation Solution Session	2 free	-	* 100 € from third
Eurex FIX Back-Office Session	2 free	-	* 100 € from third
Eurex Trading (Web) GUI Token	4 free	Valid connection required	300 € from fifth
Connection via Multi Member Frontend Provider	free	-	-

Clearing System Usage			
Eurex Clearing (Web) GUI Token	4 free	Valid connection required	* 300 € from fifth
FIXML Back-Office Accounts	2 free		* 100 € from third
Clearing Service Fee		monthly	500 €

Legend

#.### €	Current Pricing
* #.### €	New Pricing
Tier 1	Amsterdam, Chicago, Dublin, Frankfurt, London, Milan, New York City, Paris, Zurich
Tier 2	Helsinki, Madrid, Vienna
Tier 3	Belgium, Denmark, France, Germany, Italy Luxembourg, Netherlands, Switzerland, United Kingdom, USA
Tier 4	Austria, Finland, Portugal, Singapore, Spain, Sweden
Tier 5	Australia
Tier 6	Greece
Tier 7	Gibraltar
Tier 8	Dubai
-	Not available
o.r.	On request
Valid connection required	Internet, Dedicated Leased Line, Consolidated Bandwith Connection (depends on technical requirements)

4. Contacts

If you have any questions or require further information regarding the contents of this circular, please contact the Markets Services team, at tel. +49-69-211-1 31 18 or via e-mail: technology.roadmap@eurexchange.com. Alternatively, please contact your Technical Account Manager using your VIP number.

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