

## **BULLETIN DE PARIS No. 2007 – 031**

Des Bulletins équivalents seront envoyés aux membres de tous les marchés de Liffe.

DATE: 31 octobre 2007  
DATE EFFECTIVE: 31 octobre 2007

### **NOUVELLES POSSIBILITÉS DE CONNEXION À LIFFE CONNECT®**

#### **Sommaire:**

Faisant suite au Bulletin de Paris No. 2007 - 25, qui décrivait de nouvelles possibilités de connexions à LIFFE CONNECT®, et à la demande des membres, ce Bulletin donne plus de détails sur l'ensemble des choix fournis par la "Co-localisation" ainsi que sur les étapes à suivre avant la mise en production de ces nouvelles offres de services.

#### **1. Introduction**

- 1.1 Dans ce Bulletin toute référence à LIFFE impliquera "LIFFE Administration and Management" et toute référence à Liffe impliquera l'un des marchés dérivés d'Euronext.
- 1.2 Comme indiqué dans le Bulletin 2007 - 25, les membres ont la possibilité soit de continuer à utiliser leur solution actuelle T1 / E1, soit de dédier leur solution T1 / E1 à l'une ou l'autre des plate-formes "Financials" ou "Equities", soit de passer à une solution 2 x 100MB, ou encore de profiter des avantages de la Co-localisation à proximité des plates-formes de négociation de LIFFE CONNECT®.
- 1.3 Ce Bulletin décrit l'ensemble des choix proposés par la "Co-localisation" et en précise les étapes.

Ce document technique étant rédigé en anglais, merci de bien vouloir contacter pour toute demande d'information complémentaire votre Chargé de Clientèle ou les interlocuteurs suivants:

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Les marchés dérivés d'Euronext ("Liffe") incluent les marchés dérivés gérés par Euronext Amsterdam, Euronext Bruxelles, Euronext Lisbonne, Euronext Paris et LIFFE Administration & Management respectivement les marchés d'Amsterdam, Bruxelles, Lisbonne, Paris et Londres.

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ISSUE DATE: 31 October 2007

EFFECTIVE DATE: 31 October 2007

### NEW CONNECTIVITY OPTIONS FOR LIFFE CONNECT®

#### Executive Summary

Following London Circular No. 07/22, which described new connectivity options for LIFFE CONNECT®, this Circular explains details of the expanded Co-location choices, in response to customer demand, and the next steps to be taken ahead of the new services going live.

#### 1. Introduction

- 1.1 In this Circular references to LIFFE shall mean LIFFE Administration and Management and references to Liffe shall mean any of the derivatives markets of Euronext.
- 1.2 As described in London Circular No. 07/22, customers may opt to remain with their existing T1 / E1 solution, dedicate their T1 / E1 solution to the Financials or Equities marketplaces, upgrade to 2 x 100MB connectivity, or Co-Locate in close proximity to the LIFFE CONNECT® trading engines.
- 1.3 This Circular describes the increased choices for Co-Location, in response to customer demand, and outlines the next steps.

#### 2. Connectivity Options

- 2.1 In summary, the connectivity solutions for LIFFE CONNECT®, including further Co-Location choices (in terms of extra power and cabinet space) are described below:

Connectivity Solution	Physical Equipment	Installation	Annual Rental
Existing T1 / E1 connectivity	2 x 2MB circuits, Cisco routers, switches, HPDL360 G4 gateways	€12.5k	€25k
Dedicated T1 / E1 connectivity to either Financials or Equities trading engines	2 x 2MB circuits, Cisco routers and switches, HPDL360 G4 gateways	€12.5k	€25k

2 x 100MB connectivity with decompressed market data	2 x 100MB circuits, Juniper J6350 routers, Cisco switches, HPDL360 G5 gateways	€50k	€75k
Co-Location near the LIFFE CONNECT® trading engines (Option 1)	½ Cabinet, 18U, 2KW power, 2 x 1 GB cross connect to LIFFE CONNECT®, 2 gateways, 2 x 100MB control circuit to customer's London premises, 2 x Juniper routers installed at customer's London premises	€50k	€120k
Co-Location near the LIFFE CONNECT® trading engines (Option 2)	2 Cabinets, 39U per cab, 4KW power per cab, 2 x 1 GB cross connect to LIFFE CONNECT®, 8 gateways, 2 x 100MB control circuit to customer's London premises, 2 x Juniper routers installed at customer's London premises	€50k	€150k

### 3. Next Steps and the potential further expansion of the Co-Location facility

- 3.1 Customers who have not already done so, and who would like to be ready for the initial go-live of the 2 x 100MB remote solution and the Co-Location options, should place their orders by 31 October 2007.
- 3.2 Liffe will continue to accept orders for both the 2 x 100MB remote solution and the Co-Location options after 31 October 2007. However, any orders received later than 31 October 2007 will be brought to market after the initial go-live which is scheduled for Q1 2008.
- 3.3 Co-location customers will be asked to sign an Addendum to the LIFFE CONNECT® User and Licence Agreement. The Addendum will be available on request from your Account Manager.
- 3.4 Some customers have enquired about the possibility of further expansion space within the Co-Location data centre facility. Liffe is reviewing the available options and customers will be notified of any marginal cost for additional cabinet space via a subsequent Circular.
- 3.5 Further details regarding the implementation plan and timetable will be released to the market, once the initial orders with telco providers have been submitted and further internal testing has been completed.

For further information in relation to this Circular, members should contact their Account Manager or the following:

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