Technical Notice

17 July 2015

New Reference Data Service

Turquoise is upgrading to a new reference data service that will run in parallel with the existing reference data service. The existing reference data service will be decommissioned once all participants have migrated to the new service.

The purpose of this upgrade is to standardise the reference data model across LSEG venues and offer a solution with improved resiliency. This upgrade only relates to reference data and the provision of files. The files, file structures and data content will not change. P&S files are not currently in scope.

Features include:

- **Improved Resiliency -** Hot-Hot configuration at Primary Data Centre and Secondary Data Centre for resiliency. Participants can choose which site to retrieve reference data files.

- **Standardised Directory Structure -** Single directory to house all reference data files to match the structure across LSEG venues.

- **MD5 encryption -** The files will have MD5 encrypted checksums to enable management of data integrity.

- **Block Discovery –** The Minimum Block Indication Size file will now be made available via SFTP/FTP as well as via the Turquoise website.

Migration Plan:
The new reference data service is now live; participants will be able to connect to the new IP and ports as detailed in TQ501 Version 3.0.

Source IP's configured for the existing service were copied over to access the new service. If any additional IP's are required, please contact your Technical Account Manager or Technical Account Management team via londontam@lseg.com.

The existing reference data service will remain active in parallel until all participants have completed their migration.

Documentation:
Technical details can be found in the new version of TQ501 Guide to Reference Data Services (version 3.0).
http://www.lseg.com/markets-products-and-services/our-markets/turquoise/information-centre/document-library

If you have any queries about this notice, please contact your Technical Account Manager or the Technical Account Management Team on +44 (0)20 7797 3939 or via londontam@lseg.com.