



Connectivity Policy

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Please respond to:

Technical Account Management

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1 Introduction

The Policy below sets out the LME's requirements of Member's direct connectivity to production LME systems.

2 Policy

1. Regulation 1.1, Part 3 of the LME Rulebook requires Members to have in place appropriate connectivity arrangements when accessing the LME's systems. When determining what is appropriate, Members should have regard not only to which LME systems they require access, but also the scale and type of business that is likely to be conducted through each system.
2. Members must ensure that they have sufficient capacity (bandwidth) to cater for periods of exceptional market activity.
3. In addition to ensuring that each method of connectivity has sufficient capacity (bandwidth), Members must ensure that whatever arrangements they put in place have a sufficient and appropriate degree of resiliency in line with the Member's overall Business Continuity Plan (BCP) / Disaster Recovery (DR) Plan. Members who fail to have appropriate back-up facilities may find themselves unable to access the market and/or the LME systems in the event of certain technical incidents.
4. Members will be aware that the LME offers connectivity to its systems via a dedicated wide area network (WAN) called LMEnet. LMEnet provides a variety of different bandwidth connections, and can be accessed globally.
5. All Members must have their own or access to an LMEnet connection to be able to access LME Disaster Recovery (DR) site.
6. Members may also choose to connect to all of the external facing LME systems via the following methods:
 - (i) Cross connect within the CDC (Community Data Centre), where the applicant already has a presence; or
 - (ii) Accredited Independent Software Vendor (ISV) – a list of such ISVs can be found on the LME website (<https://www.lme.com/Trading/Access-the-market/ISVs>); or
 - (iii) Hosted solution provided by an approved Network Connectivity provider – a list of such connectivity provider can be found on the LME website (<https://www.lme.com/Trading/Access-the-market/Connectivity-providers>).
7. All Members and other Market Participants can have maximum of two pair of production cross connects. The second pair of cross connect will be charged at a 100% premium compared to the charge for the first pair. Market participants include LME Members, LME Member Clients, Independent Software Vendors (ISVs), Market Data Vendors, Market Data Specialists and Connectivity Service Providers.



8. LME periodically switchover its production services between its data centres (DC1 and DC2). Members should ensure that they have both data centres permissioned within their firewalls, and can connect to both data centres.
9. In the case of a DR incident, please note that LME net leased lines is the only way to access Data Centre 2.
10. Capitalised terms not otherwise defined in this Policy shall have the meaning ascribed to them in the LME Rulebook.

