

## **Availability of Multiple Broadcast**

There has always been a primary need for making available faster Market picture available even for the low bandwidth users of the member. The new IML 47.10 release makes it possible.

Earlier the downstream terminals of members with limited bandwidth would receive DCAST (Touchline information) and send Market Picture query to IML server located locally at Trading member's office, which in turn would send the query back to BOLT and response received is sent back. With the availability of multiple broadcasts that can be configured on need basis, IML server can be configured to receive FCAST and send it downstream if sufficient bandwidth is available. Alternatively, in case of limited bandwidth downstream (less than 256 kbps), member can forward the DCAST data to downstream links. In addition the member can store FCAST data and locally serve Market Picture queries. Thus, all downstream terminals will receive data directly from local server and improve the service time.

Hence, earlier when brokers raised any query it came directly to the Exchange leading to the heavy load at Exchange's end. But now, a sub-broker or a trader can route a query to his member who will locally store the data and will process the queries as and when they are raised, thereby significantly reducing the response time.

### **Implementation of faster market broadcast – FCAST.**

FCAST offers following benefits:

- Faster dissemination of market data compared to the existing broadcast.
- Price points are double than that of the existing broadcast.
- No additional cost to be born by the members.
- Simplified process of converting from existing broadcast to FCAST.
- Usage of Refresh can be minimized.

**Notice on FCAST:** 20091126-18