

**Ref: ISS/Tech/008/ 4870**

**December 30, 2010**

**To,**

**All Registered Intermediaries Administrators/ Executive Director of Participating Exchanges,  
Co-ordination Officers at Participating Exchanges/Regional Administrative Offices**

**Dear Sir/Madam**

- The Bombay Stock Exchange has decided to phase-out existing (DCAST) broadcast to FCAST streams as per the schedule of discontinuation
- From DCAST to FCAST : 7th January, 2011 (End of day) (please refer BSE Circular: 20101220-13 Dated: Monday, December 20,2010)

So it is important that every sub-broker should compulsorily upgrade their dedicated links bandwidth to receive the FCAST stream.

Currently most of our sub-brokers are using **128/256 kbps** - with this capacity proper rate refreshment is not possible as well link is likely to be choked.

**1. ISS to increase the BANDWIDTH to receive the FCAST stream through Dedicated links:**

As sub-brokers are using lesser bandwidth hence, ISS will shortly increase their bandwidth capacity to 512 kbps, (for maximum of 2 Terminals) this increase in bandwidth will have a bearing on the connectivity charges, members are requested co-operate.

In the meantime ISS will be providing ODIN on net as a backup to all our dedicated links for temporary use.

**2. The Sub-Brokers to increase their BANDWIDTH to receive the FCAST stream through Internet Link (Optional) :**

**Bandwidth:**

- minimum 512kbps Internet leased line/Broadband(for maximum of 2 Terminals)

**3. System requirements recommended:**

**PC configuration**

- ODIN Admin Machine - Windows 2003 Standard edition – SP2 64 bit Operating system and 8 GB RAM
- ODIN Terminal machine – Windows XP Standard Edition –SP3 operating system and 2 GB RAM

### **LAN Connectivity**

- All the machines should be terminated in non manageable/manageable switch only.(Note: Don't connect HUB in your LAN environment.)

Please co-operate with us for this implementation.

For any detailed clarifications, you may contact Technology team of ISS on 67941145 / 67941164 / 67941104 / 67941146/ or e-mail at 67941131 [technology@iseindia.com](mailto:technology@iseindia.com),

Yours faithfully,

**For ISE SECURITIES & SERVICES LTD.**

**Tessy Ann Thomas**  
**IT- Manager**

Thanks and Regards,

Tessy Ann Thomas  
Manager - IT  
ISE Securitis and Services Ltd  
Phone No: +919323670994  
Dir No: 022-67941146  
Mail ID: [tessyt@iseindia.com](mailto:tessyt@iseindia.com)