

Annexure I:

Guidelines in respect of the two-way portability project - "SaaS" (Software as a Service) model.

- There will be no change in day-to-day working for members.
- The two-way SaaS Portability will come into effect when the affected CC decides to switch to SaaS Portability due to major software problem in its Risk Management System.
- Each CC will provide its Risk Management software to other CC in case of a software failure in the Risk Management Software of the other CC for the Equity Cash, Equity Derivatives and Currency Derivatives Segments.
- ICCL will create a separate instance of its Risk Management System for NCL (i.e., NCL@ICCL) and NCL will create a separate instance of its Risk Management System for ICCL (i.e., ICCL@NCL).
- The members of the affected CC will need to log-in to the separate instance of Risk Management System created by the other CC during the Mock Sessions to test the systems and on a failover day.
- For ICCL@NCL - Members of ICCL can use the following URLs for accessing N-MASS System.  
  
URL N-MASS <https://www.rtrmssaas.icclindia.com> (for logging into ICCL@NCL N-MASS system, please refer attached SOP.)
- Trades from the Exchanges pertaining to the Clearing Members of the affected CC will be processed in the aforesaid separate instance of Risk Management System created by the other CC for computation of positions and margins, blocking of collateral, Risk Reduction Messages, give-up/ take-up process, early pay-in etc.
- CCs will provide interface to each other's members in their various modules created in the separate instance of Risk Management system which will, inter alia, facilitate members to view their positions, margins, collateral limit utilisation details etc. in Equity Cash, Equity Derivatives and Currency Derivatives Segments on real-time basis at the CM/TM/Client level.
- Clearing members of the affected CC will be able to effect give-up/take-up through other CC's module on a failover day.
- There will not be any change for the Clearing Members in the process of early pay-in and pledge/repledge of securities through Depositories.
- For deposit of cash and cash equivalent collateral, there will not be any change in the process for members. However, for collateral allocation, members would need to upload collateral allocation files as per the format of the respective CC i.e., in case of failover, NCL members would provide collateral allocation file as per ICCL format (ICCLCOLL file) and ICCL members would provide collateral allocation file as per NCL format.
- At EOD on a failover day, all the post trade processes will be handled by designated CCs.
- In order to familiarise ICCL members to above mentioned two-way SaaS Portability functions, soon market-wide mock sessions will be conducted.