

**ANMI Information Technology Summit “Innovation through Technology”
In Association with the National Stock Exchange of India Limited**

Mr. Uday Tardalkar, Vice – President, Operations of Tata Securities Limited welcoming the delegates to the Seminar explained that IT had become integral to the successful operations in brokerages. He requested Mr. Kishore Kansagra, Chairman, ANMI (WR) to formally inaugurate the Program.

Mr. Kishore Kansagra, Chairman, ANMI – WIRC, welcoming the participants explained that Information Technology (IT) has become the backbone of Capital Market Operations and that the scale of operations witnessed today is not possible without extensive use of IT. He briefly covered the importance of use of IT, Systems Audit, Risk Management, Business Continuity and Disaster Recovery System in the activities of the broking firms.

In the Keynote Address, Mr. Ravi Apte explained that the changes that have come in the technological trends since last few decades were in orders of magnitudes. He emphasized that the changes did away with fragmentation in the market and had changed the market scenario increasing the speed of transactions and benefit to the investor community on account of reduction in the spreads.

Mr. N Murlidaran, CEO of NSE Infotech Services spoke on "**Technology Trends in Exchanges**". He explained that post 1994 improved technology implementation resulted in improved transparency and nationwide reach with electronic matching of transactions with a low impact cost via high resiliency with a high bandwidth IP backbone infrastructure. This further led to real time risk management by the exchanges as well as brokers with a guaranteed T + 2 settlements. Use of technology also helped in real time cross margining and surveillance. He further explained that the exchange initiatives were changing the IT implementation landscape and the implementation periods were rapidly reducing.

He particularly emphasized the importance of the NSEIL private cloud computing initiative; i.e. implementation of the NOW initiative. He explained that this was conceptualized for the small broker who could not afford the high cost of infrastructure requirements; at the same time the NOW initiative provides for a high level of features, security, risk management and reliability with high scalability and latency factors with inbuilt advantages of co-location. He then spoke on the challenges already met by NSE in respect of infinite scalability and disaster recovery factors and nationwide reach through multiple POP sites. He spoke on the advantages of co-location and NSE move to make to co-location affordable to members.

Mr. Nanda Mohan Shenoy, President ISACA (Mumbai Chapter) spoke on "**IT in Brokerage Operations and Risk Management**". He elaborated on Evolving Business Challenges in Broking and Importance of IT leveraging for meeting business requirements. He explained the IT Implementation Model based on COBIT (Control Objectives for Information and Related Technology) He explained the COBIT implementation principles in detail and the importance of Interfaces for Risk Management, Compliance Risk Management, Security Level Risk Management, Importance of MIS. He explained its use in IT Governance for Strategic

Alignment, Value Delivery, Risk Management, Resource Management and Performance Management.

Mr. Shankar Gawade, Enam Securities Limited spoke on “**Business continuity Management & Disaster Recovery Planning**”. He explained the principles involved to plan for effective Business Continuity Management and Disaster Recovery & Business Recovery scenarios including, Crisis Management, Business Impact Analysis, Risk Assessment and Contingency Planning. He explained the Business Continuity Planning Methodology steps such as Project Management, Risk Analysis & Review, Business Impact Analysis, Recovery Strategy, Plan Development, Testing & Exercising and Program Management were explained.

The Seminar was attended by 170 persons who appreciated the practical inputs from the speakers. As usual, ANMI received a high level of support from NSEIL who provided their Auditorium including the premises outside the auditorium to set up stalls of systems providers aimed at interaction with members.

ANMI also expresses its gratitude to the Sponsors and stall holders of the IT Seminar which included National Stock Exchange of India Limited, Chella Software Private Limited, Netmagic Solutions Private Limited, Netgains Solutions Private Limited, Prism Cybersoft Private Limited, Dion Global Solutions, Elina Networks Private Limited, Standard Software (P) Limited and Tech Excel Software Solutions Private Limited as stall holders.

The National Stock Exchange of India Limited and Chella Software Private Limited were the main sponsors for the initiative.

For the detailed Presentation of Speakers of this Seminar, Kindly log on to www.anmi.in