Major milestones achieved under IISFM Project

01. Setting-up ICT Infrastructure of FCI

Under IISFM, the entire Information and Communication Technology (ICT) of FCI across the country has been setup. Since inception, hardware & software have been supplied to all FCI Offices along with other private hired godowns during the period 2004 to 2008 i.e at 1065 locations. Apart from that, hardware has been supplied at 1027 locations of major procuring/consuming/DCP states. The video conferencing system was installed in the year 2005 at 29 locations i.e. at FCI Headquarters and across all the Zonal offices with multipoint connectivity facility on ISDN interface and the Regional offices with single point connectivity. Under IISFM, Web connectivity has been provided by commissioning of Virtual Private Network (VPN) upto District Offices and through installation of Local Area Network (LAN)/Wide Area Network (WAN) at Regional, Zonal and headquarter level.

02. Achievements of core objectives:

i) District Stock Accounting Module (DISFM / District Module): In 2005, NIC developed DISFM (District Stock Information Module), an online application, to enable FCI Districts to enter the fortnightly manually compiled stock position to fulfill FCI reporting needs. This is a web based MIS system, working through the central server housed in NIC. District Offices, Regional offices, Zonal offices, and Headquarter can generate pre-specified reports using a simple internet connection. This module is being used for decision making by the FCI Management and Ministry. Reports are available at egrains.nic.in.

ii) Depot Module: The on-line, simplified depot application, namely IISFM Rapid reporting Service (IRRS), has been successfully implemented in all depots across the country. Around 73% of these depots are updating stock information on a daily basis. Other depots are making data entry within a lag of 2 to 7 days and above 7 days. MIS reports on stock position, offtake, capacity utilization, storage/transit loss/gain etc. from 01.07.2010 onwards are available at egrains.nic.in. IRRS generated reports are being used for decision making at various levels.

iii) Depot Code Management System (DCMS)- Web-based application to automate the hiring/ de-hiring process of depots. Depot Code Management System (DCMS) has been developed and released to all Districts / Regions for updation of depot capacity, category etc. This application has been successfully integrated with IRRS and is helping in managing the hiring/ de-hiring of depots, their codification, changes in storage capacity etc.

03. Computerization of State Agencies of major procuring/ distributing States:

In the meeting held on 07-01-2005 under the chairmanship of Joint Secretary (Policy & FCI), it was decided that the project coverage must be widened to access information about the stocks held by the State agencies, under the centralized as well as the decentralized procurement schemes. The Computer Hardware/Software supplied to the State Government/Agency under IISFM Project would be treated as ‘Grant from the Government of India’. Hardware/Software have been supplied in 1027 locations of the 7 major procuring/consuming/ DCP states i.e Haryana, M.P., Tamilnadu, Karnataka., Orissa, Chhattisgarh ,U.P. and login ID/password have been created for almost all states and data is being entered by some of the state agencies.

04. Other ongoing Initiatives of IT division:

i) Release Order Module
Release Order Module is a web based application to computerise the Release Orders’ creation process at District Office and to record the lifting against each release order at depot. To facilitate the computerization of Supply Chain, it is essential that the release of food grains from the base depot of FCI be monitored online. The integration of the two systems, computerization of TPDS, currently being steered by DOF&PD and RO Module, currently being developed by NIC as part of IISFM project, can be achieved by the implementing agency for both the project i.e. NIC. Based on the DPR provided by NIC the consolidated suggestion/feedbacks from all zones of FCI has been provided to NIC and requested to incorporate the recommendations in the proposed RO Module solution.

ii) **Procurement Module**

Procurement Module is being developed with the intention to monitor the progress of procurement of wheat/rice online, which would obviate all offline communication regarding procurement, as reporting of procurement figures in offline mode leads to various discrepancies. This module would enable FCI and the Ministry to see the consolidated report of procurement of wheat/rice done by the procuring agencies viz state agencies and FCI. The module is currently being developed by NIC.