

Institute for Development and Research in Banking Technology

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Programme on IT Infrastructure Management for Indian Banks February 21-23, 2012 at IDRBT, Hyderabad.

We are glad to announce a Programme on IT Infrastructure Management for Indian Banks, February 21-23, 2012. We give below the summary of the programme. We appreciate your active participation in making your technologies more reliable.

Introduction:

Information Technology (IT) deals with the design, development, deployment, and support of computer-based information systems, particularly software applications and computer hardware. The objective of IT is to store, protect, process, transmit, and securely retrieve information.

Over the last decade, there has been a major transformation on the technology front in the banking sector. A combination of regulatory and competitive reasons has led to increasing importance of IT in the Indian banking industry. IT has been instrumental in increasing the business of a bank through enhanced reliability, reduced cost of operations along with effective communication with people and organizations. For example, IT has made its presence felt by strengthening and standardizing the infrastructure in banks in terms of security, communication and networking, achieving inter-branch and inter-bank connectivity, moving towards Real Time Gross Settlement (RTGS) environment, forecasting of liquidity by building real time databases, and the use of Magnetic Ink Character Recognition and Imaging technology for cheque clearing, to name a few. In addition, it also provides alternate banking channels through the advent of Internet and mobile banking, which has enabled customers to access their accounts 'any-where, any-time'. Adoption of all such technologies has also contributed to the convenience and satisfaction of customers, which also in turn increases the business of the banks.

This IT-driven transition in banks is putting additional demands on the performance, capacity, availability, and agility of underlying infrastructure. Therefore, the management of such a massive and complex infrastructure has become a concern to the banks. Efficient management of this has a significant impact on the success of the business. It directly affects the quality of service of business applications and contributes to the satisfaction of both customers and employee.

Objective:

The banking industry in India has been heavily leveraging IT for its business for the past decade. However, the technology adoption and hence, the deployment of IT infrastructure have not been uniform across various banks. There are leaders who are on par with any international organization in terms of IT infrastructure build-up and usage as well as there are laggards who are still rudimentary in terms of approach, magnitude and coverage. Among other purposes, a good IT infrastructure seeks to offer benefits as:

1. Adherence to best-practice standards to maximize profit
2. Secured flow of information throughout the information system
3. Adaptability to changeable environment
4. Interoperability among heterogeneous systems across multiple organizations
5. Mitigation of business and operational risks.

The objective of this program is to provide a platform where bankers and leading IT experts across various industries and academia can exchange their knowledge to provide a better IT infrastructure for Indian banks.

Contents:

This program intends to give an overview of various IT Infrastructure aspects in a bank and course of strategies and plans to deal with. Some of the important contents are as follows:

1. Need for aligning business with IT.
2. IT infrastructures in use and their effective management, i.e., network management, storage management, server management.
3. Perceiving the IT infrastructure as a cloud service.
4. Securing IT infrastructure through authentication, authorization and firewalls.
5. IT infrastructure management governance through service level agreements, performance metrics, customer relationship management, etc.

Participants' Profile:

Middle-level Managers from IT departments of banks.

Faculty:

Faculty of IDRBT, Guest Speakers from the Industry & Practitioners.

Fee & Nomination:

The fee for the programme is Rs.15,000/- + Service Tax 10.3% = Rs. 16,545/- (Sixteen Thousand Five Hundred and Forty Five only) per participant. It includes boarding, lodging, training, course material, kit, and other infrastructure overheads.

Nominations accompanied by a Demand Draft drawn in favour of "IDRBT", payable at **Hyderabad**, India, may be sent before February 13, 2012 (email: program@idrbt.ac.in; Fax: 040-2353 8080/2353 5157).

Please provide the following information for the nominations from your Bank/Organization.

- 1) Name of the Official :
- 2) Bank :
- 3) Designation :
- 4) Official Postal Address :
- 5) Mobile /Phone No. :
- 6) Email address :

Please depute two to three officials only from your bank / organization for this programme.

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