

Programme on **IT SUPPLY CHAIN RISK MANAGEMENT**

Programme Coordinator: **Dr. N. P. Dhavale**

December 01 - 03, 2025



**INSTITUTE FOR DEVELOPMENT AND RESEARCH IN
BANKING TECHNOLOGY, HYDERABAD**
(ESTABLISHED BY RESERVE BANK OF INDIA)



Introduction

Risk Management is a process to identify, control and manage the impact of uncertain harmful events, commensurate with the value of the protected assets. Today banks operate critical banking operations and applications that are part of IT supply chain, constituting hardware, software, middleware, security, network, vendors & contractors and cloud. IT supply chain risk can be defined as any threat to information technology, data, critical systems and business processes that are part of the supply chain. Failure to identify, assess and mitigate these risks sets the business up for serious security breaches and financial losses down the line. Understanding the risk helps increase information system security, reduce management costs and achieve greater compliance posture.

Today's IT supply chain risk environment is more threatened than ever due to the growth in sophisticated malware attacks and security vulnerabilities. Regulations continue to increase, placing additional costs on organizations to meet these new requirements. Organizations need an intelligent approach when it comes to assessing IT supply chain risk and managing compliance. The banks and their IT staff should understand what risks exist and how business risks are related to IT supply chain and ultimately critical IT operations and applications. The goal is to help banking organizations to better manage these risks.

Objectives

This program gives an overview of various IT supply risks, risk assessment strategies and risk mitigation policies. In addition, it also contains both the definitions and the practical guidance necessary for assessing and mitigating risks identified within IT systems.

Contents

This program gives insight into various IT supply chain risks associated with banks and then a course of action to deal with those risks. The major contents follow:

- ★ IT system characterization, threat identification and vulnerability analysis
- ★ IT Supply Chain Risk Assessment
- ★ IT Control Risks: Methods, Categories and Techniques, Risk Control and Monitoring Framework
- ★ Risk Mitigation measures such as Business Continuity Planning and Disaster Recovery

Who can Participate?

IT / Non-IT Personnel from Banks and Financial Institutions from Scale I to IV.

End Use

To provide the desired level of security and reliability to IT operations of a bank in a cost-effective manner.

Programme Coordinator

Dr. N. P. Dhavale, Associate Professor. e-mail: npdhavale@idrbt.ac.in.

Accommodation

Participants will be provided Air Conditioned Single Occupancy accommodation at IDRBT, Hyderabad, with all cafeteria facilities. The Participants can check-in on the evening of the day before the commencement of the programme and can check-out after completion of the programme on the same day (or) in the morning of the next day of the programme.

Fee Details

Domestic Participants from

- ★ RRBs & Coop. Banks : Rs. 38, 000/- + Applicable GST
- ★ All other Banks & FIs : Rs. 45, 000/- + Applicable GST

The fees for our programmes can be remitted through NEFT and the bank account details for fee payment are here under:

Account Name : IDRBT
Bank : Axis Bank Limited
Branch : Humayun Nagar (Mehdipatnam Ring Road) Branch, Hyd.
Account Number : 426010100018823
IFSC Code : UTIB0000426
GSTIN : 36AAAAI0204K1Z4.

Nominations

Nominations may please be sent to us latest by **November 15, 2025** by email to hunar@idrbt.ac.in. Please note that no nominations will be accepted after this date. This measure is envisaged to further improve the quality and learning outcomes of the programme based on participants' profile and requirements.

While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No / Phone No., email address) along with the nominating authority details (Name, Designation, Bank, Mobile No / Phone No., email address, Fees billing address, GST No. of the bank).

Contact Us

Please contact our Programme Office for organising Customised Programmes and/or any other queries related to programmes at hunar@idrbt.ac.in or call us on +914023294121/61/63/64/65.



Forthcoming Programmes of December 2025

S. No.	Programme	Date	Coordinator
1.	IT Supply Chain Risk Management	01 - 03	Dr. N. P. Dhavale
2.	Application Security & Dev-Sec-Ops	01 - 05	Dr. Abhishek Thakur Dr. Dipanjan Roy
3.	Operational Risk Management, Measures and Compliance for Banks	03 - 05	Dr. V. N. Sastry
4.	Emerging Payment & Lending Systems	08 - 12	Dr. M.V.N.K. Prasad Dr. Susmita Mandal
5.	Data Center Management - IT & Non IT	08 - 12	Dr. Abhishek Thakur
6.	Quantum Computing	10 - 12	Dr. P. Syam Kumar
7.	Security, Scale and Access for Digital Payments	15 - 17	Dr. Abhishek Thakur
8.	Financial Forecasting with AI/ML	15 - 19	Dr. V. Ravi & Dr. Mridula Verma
9.	Micro Services - Scaling IT Applications	17 - 19	Dr. V. Radha Dr. N P Dhavale

Please visit our website for more details on programmes at
<https://www.idrbt.ac.in/executive-development-programmes/>