

Programme on

DEV-SEC-OPS FOR AGILE BANKING

Programme Coordinator: **Dr. Abhishek Thakur**

March 16 - 18, 2026

Sec

Dev

Ops



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



Introduction

Banking and Financial services are running two-paced IT systems. While the core data-bases and related applications of the bank is much more controlled, the constant need of business demands agility of execution.

This program focuses on equipping participants with tools and strategy to ensure that both agile and controlled projects have strong security posture. It also reviews the cultural approach for ensuring agility with good governance and approaches to set up a Dev-Sec-Ops pipeline through use cases and tools.

Objectives

The objective of this program is

- ★ Ensure that the Systems have strong Security
- ★ Understand the need for Automation across development, unit testing, integration, build / build management, UAT and in operations
- ★ Exposure to tools that aid in Automation
- ★ Understand the best practices for management and governance.

Contents

- ★ Banks Enterprise Architecture
- ★ Software Life-cycle management approaches – controlled and iterative
- ★ Software Architecture patterns
- ★ Systems thinking for Security first
- ★ Setting up a Dev-Sec-Ops pipeline
- ★ Tools for development, version control, integration, testing and test-automation
- ★ Concepts of “XX-as-Code” – infrastructure, security, policy and beyond
- ★ API and its best Practices
- ★ Management of non-functional aspects – scalability, utilization, usability, Observability
- ★ Automation for best practice analysis
- ★ Dev-Sec-Ops in context of
 - Private cloud with focus on Fin-Ops
 - RAG and other generative AI approaches
- ★ Designing automated systems for forensics and audits
- ★ Working with partners and handling supply chain related challenges
- ★ Cryptographic Agility
- ★ Use case based workshops – from brief statement of work, to user stories, to scrums and backlogs, to automated pipelines, to mock stand-ups and beyond
- ★ Stakeholder engagement

Who can Participate?

Mid-to-senior executives from Information Technology, Information Security, Cyber Security, System Audit, SoC, FRM, Digital-Banking, Reconciliation and other business departments of banks and other financial organizations are invited to participate in this program.

End Use

Participants will be able to set up a basic dev-sec-ops pipeline in their organization or improve the functioning of existing pipelines. They will be able to optimize the resources (both human resources and IT infrastructure) to improve productivity for the bank.

Programme Coordinator

Dr. Abhishek Thakur, Assistant Professor; e-mail: abhishekt@idrbt.ac.in.

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 the programme 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, Hyderabad |
| Account Number | : 426010100018823 |
| IFSC Code | : UTIB0000426 |
| GSTIN | : 36AAAAI0204K1Z4. |

Nominations

Nominations may be sent by filling the [Nomination Form \(click to fill the form\)](#) latest by **JANUARY 31, 2026**. **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 programmes 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, Fee billing address, GST No. of the bank).

Accommodation

Participants will be provided Air Conditioned Single Occupancy accommodation in 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.



Contact Us

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes at hunar@idrbt.ac.in or call us on +914023294141/21.

Forthcoming Programmes of March 2026

| S. No. | Programme | Date | Coordinator |
|--------|--|---------|---|
| 1. | Innovations in Payment Systems | 09 - 13 | Dr. M.V.N.K. Prasad & Dr. Mridula Verma |
| 2. | Recent Trends in Cyber Threat & Defense | 09 - 13 | Dr. Susmita Mandal & Dr. P. Syam Kumar |
| 3. | IT Operational Risk Management | 16 - 18 | Dr. N. P. Dhavale |
| 4. | Dev-Sec-Ops for Agile Banking | 16 - 18 | Dr. Abhishek Kumar |
| 5. | Risk, Compliance & Innovation in the era of AI | 23 - 27 | Dr. Mridula Verma |

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