



Institute for Development and Research in Banking Technology

(Established by Reserve Bank of India)

Castle Hills, Road No. 1, Masab Tank, Hyderabad-57, India.

e-Programme on

RBI GUIDELINES ON CYBER SECURITY

DECEMBER 06 – 09, 2022

Introduction

The Reserve Bank of India (RBI), being the regulatory body of the Indian Banking System, circulates guidelines on various aspects. For the last few years, banks and other financial sectors have become the soft targets for cybercriminals. Attacks such as Ransomware, malware insertion, phishing emails, DDos thriving exponentially.

Moreover, during the current scenario, when the COVID-19 pandemic has hit hard, many bank employees are working from home. They are using remote access, video conferencing tools to continue the progress. Cybercriminals are trying to exploit this situation. To reduce the risk, RBI and other organizations periodically circulate guidelines for cyber security, digital payment security etc. These guidelines encompass not only changes in the existing cybersecurity policies or infrastructures for the bank but also develop new policies. Training and awareness programs are one of the major components to keep their employees up to date with the recent cyber frauds & attacks.

Objective

The objective of this e-Programme is to enlighten the participant regarding the recent cyber frauds, the RBI, Interpol, WHO, CERT-in etc., measures to mitigate the risk factor. It will help the banks to strengthen their cybersecurity and digital payment security provisions.

Contents

- Cyber security framework in banks
- Control measures for ATMs
- Securely managing business continuity during Covid-19
- Guidelines for Securing WFH for employees and organizations
- Master Direction on Digital Payment Security Controls
- Recent Cyber frauds & attacks
- Secure usage of Zoom VC App
- Network Level Authentication

Mode of Teaching

Online teaching plus learning inputs through reading material, videos, webinars, assignments, quizzes, online interactions and clarifications. Each e-Programme will have four live webinars and course material will be made available in advance for study.

Who Can Participate?

Bank officials working in IT department, cyber Security Operations Centre, Network Operations Centre, Payment department and related activities.

End Use:

This e-Programme will help the participant to channelize their knowledge and awareness related to cyber security according to the guidelines of RBI and other security organizations.

Programme Coordinator:

Dr. Dipanjan Roy, Assistant Professor, IDRBT; e-mail: droy@idrbt.ac.in

Fees:

For Indian Participants

- RRBs & Coop Banks: Rs. 11,800/- (Rs. 10,000/- + 18% GST)
- All Other Banks & Financial Institutions: Rs. 14,750/- (Rs. 12,500/- + 18% GST)

For International participants

- US \$ 220 (per participant, All inclusive)

Bank Account Details for Remittance of Fees

The fees for this e-programme can be remitted to the following accounts:

For Indian Participants

Account Name : IDRBT
Bank & Branch : Axis Bank Limited, Humayun Nagar, Mehdiapatnam, Hyderabad
Account No. : 426010100018823
MICR Code : 500211012
IFSC Code : UTIB0000426

For International participants

Receiver's Correspondent Bank : JP Morgan Chase, New York, USA
Swift Code : CHASUS33XXX
Fed Wire Routing Number : ABA 021000021
Beneficiary Bank & Branch : Axis Bank Ltd., Mumbai, India
Account Number : 0011407376
Beneficiary Bank Swift Code : AXISINBB

Ultimate Beneficiary

Account Name : IDRBT
Customer ID : 030021632
Account No. : 426010100018823
Bank & Branch : Axis Bank Ltd., Jubilee Hills, Hyderabad, India. (AXISINBB030)

Nominations

Banks may nominate any number of participants to these e-Programmes, which may be accepted on a first-cum-first-served basis. While nominating, please provide the details of the participants (Name, Designation, Bank, Mobile No/Phone No, email address, fees billing address, GST No. of the Bank).

Apart from nominations by banks, staff members of banks can self-nominate themselves for these e-Programmes by providing their employee credentials and paying the programme fee latest by **December 05, 2022**.

How to Register

The nominations for these e-Programmes, and queries if any, may please be sent to eprogram@idrbt.ac.in. Please visit <https://www.idrbt.ac.in/eprogrammes> for more details about these programmes.

e-Programmes in December 2022

S. No.	Name of the e-Programme	Date	e-Programme Coordinator	Last Date for Nomination
1	Technologies for Financial Inclusion	05 – 08	Dr. M. V. N. K. Prasad	Dec 02, 2022
2	RBI Guidelines on Cyber Security	06 – 09	Dr. Dipanjan Roy	Dec 05, 2022
3	Re-envisioning Digital Banking Systems	13 – 16	Dr. Susmita Mandal	Dec 12, 2022
4	Big Data and Cloud	19 – 22	Dr. P. Syam Kumar	Dec 16, 2022
5	Continuous Security Validation	20 – 23	Dr. V. Radha	Dec 19, 2022
6	Applications of Dark Web	27 – 30	Dr. B. M. Mehtre	Dec 26, 2022
7	Cyber Security for Remote Working Scenario	27 – 30	Dr. Rajarshi Pal	Dec 26, 2022