



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

THREATS TO DIGITAL PAYMENT ECOSYSTEM

JULY 12 – 15, 2021

Introduction

The evolution of the payment ecosystem from a cash-based economy to one that primarily relies on digital payment has set a new paradigm in redefining the banking industry.

The Government of India's 'Digital India' initiative aimed at rebuilding India into a digitally empowered nation that is expected to further expedite awareness, availability, and adoption of digital technologies. Consumers have shown great affinity in adopting innovative digital payment solutions. However, due to the present pandemic, there has been a sharp rise in online payment frauds, malware campaigns, scamming, phishing, etc. Therefore, regulators and stakeholders in the payment industry must adopt a proactive approach to identify the threat vectors and incorporate better preventive strategies.

Objective

The objective of this e-Programme is to enlighten the participant regarding the online payment fraud methods, associated risks, incorporating better fraud prevention strategies, the scope of upcoming technologies, and recommendations for stakeholders.

Contents

- Digital Payment Landscape
- Technology Drivers and Threat Landscape
- Fraud and Risk Management
- Regulation Governing Digital Payments
- Case Studies

Mode of Teaching

The program will have four live webinars. One webinar will be held at each day of the program. Duration of each webinar will be one hour. Additional study materials will be made available in the form of text and video lectures. Participants can go through those materials offline.

Who Can Participate?

Officers from IT department, cyber security, officials related to online payment fraud and risk management in banks and financial institutions (across all levels in the hierarchy).

End Use:

This program will help the participants, to understand ways to detect and prevent the risk of digital payment frauds and strategies to mitigate them. This program will also enable the financial institutions to learn about the regulatory acts, policies governing the digital payment systems and the upcoming technologies.

Programme Coordinator:

Dr. Susmita Mandal, Assistant Professor, IDRBT;

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Fees:

For Indian Participants

- RRBs & Coop Banks: Rs. 8,850/-(Rs. 7,500/- + 18% GST)
- All Other Banks & FI's: Rs. 11,800/-(Rs. 10,000/- + 18% GST)

For International participants

- US \$ 175 (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 **JULY 11, 2021**.

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 JULY 2021

S. No.	Name of the e-Programme	Date	e-Programme Coordinator	Last Date for Nomination
1	Secure Coding Practices	06 – 09	Dr. V. Radha	July 05, 2021
2	Data Centre Management	06 – 09	Dr. P. Syam Kumar	July 05, 2021
3	Threats to Digital Payment Ecosystem	12 – 15	Dr. Susmita Mandal	July 11, 2021
4	Big Data Analytics for Banks	13 – 16	Dr. V. Ravi	July 12, 2021
5	Introduction to Authentication Techniques	13 – 16	Dr. M. V. N. K. Prasad & Dr. N. P. Dhavale	July 12, 2021
6	Video Analytics in Banking and Finance	26 – 29	Dr. Mridula Verma	July 25, 2021
7	Dark Web Monitoring for Threat Intelligence	27 – 30	Dr. B. M. Mehtre	July 26, 2021
8	Emerging Technologies for Banking	27 – 30	Dr. Rajarsi Pal	July 26, 2021