



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

CYBER SECURITY FOR WORK FROM HOME

September 28 – October 01, 2020

Introduction

The need of permitting 'work from home' is being felt by the banks and other financial organizations during the ongoing pandemic. Though it reduces the human risk from individuals or the teams getting exposed to the virus, it increases cyber risk manifold. Increased attempts of various kinds of cyber-attacks have been observed in past few months to exploit the remote working scenario. The organizations need to adopt reasonable practices to bolster its cyber defense by considering the emergent situation. At this point, this e-programme has been designed to share the best cyber security practices in this context.

Objective

The objective of this program is to share the relevant cyber security best practices with the concerned teams of banks, so that they can take necessary steps to protect their organizations and remote work force.

Contents

The e-Programme will cover the technologies, which will enable a secure remote working environment. It will cover the aspects of safeguarding the data, the remote work environment, the communication between the remote end-point and the banks' systems, and the internal IT assets of banks. Some of the topics, which will be touched upon, are as following:

- VPN/Remote Desktop Access
- Identity-aware proxy
- Remote device management using MDM, MAM
- Remote user 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?

Staffs from IT/ Cyber Security/SOC/Audit/Inspection teams of banks and other financial organizations (across all levels in the hierarchy) can participate in this program.

End Use:

Participants will have a better understanding about the required technologies to adopt a secure remote working environment. This, in turn, will help the organizations to improve their cyber defense and more

specifically, a better management of cyber risks arising from emergent work from home model. Organizations will be prepared better to deal with any such situation in future too.

Programme Coordinator:

Dr. Rajarshi Pal, 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 **September 21, 2020**.

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 September 2020

S. No.	Name of the e-Programme	e-Programme Date	e-Programme Coordinator	Last Date for Nomination
1	Secure Banking Solutions Amidst and Post COVID-19	Sep 01 - 04, 2020	Dr. Susmita Mandal	Aug 28, 2020
2	Big Data Analytics for Banks	Sep 07 - 10, 2020	Dr. Vadlamani Ravi	Sep 04, 2020
3	Chatbots for Customer Engagement	Sep 08 - 11, 2020	Dr. Mridula Verma	Sep 04, 2020
4	Introduction to Authentication Techniques	Sep 14 – 17, 2020	Dr. M. V. N. K. Prasad	Sep 11, 2020
5	Workshop on Registration Authority Operations	Sep 15 – 18, 2020	Dr. N. P. Dhavale	Sep 11, 2020
6	RBI Guidelines on Cyber Security	Sep 15 – 18, 2020	Dr. Dipanjan Roy	Sep 11, 2020
7	Secure Coding Practices	Sep 21 – 24, 2020	Dr. V. Radha	Sep 18, 2020
8	Early Detection of Cyber Attacks – A Proactive Approach	Sep 22 – 25, 2020	Dr. B. M. Mehtre	Sep 18, 2020
9	Introduction to Virtualization and Cloud Computing	Sep 22 – 25, 2020	Dr. P. Syam Kumar	Sep 18, 2020
10		Sep 28 – Oct 01, 2020	Dr. Rajarshi Pal	Sep 25, 2020
11	Basics of IT Vendor Management	Sep 28 – Oct 01, 2020	Dr. Abhishek Kumar	Sep 25, 2020