

Other Programmes Scheduled in November 2018

S. No.	Programme	Date	Coordinator
1.	Secure Coding Practices	12 – 16	Dr. V. Radha
2.	Registration Authority Operations	26 – 27	Dr. N. P. Dhavale
3.	Website Security	26 – 28	Dr. Rajarshi Pal
4.	Building Blocks of SOA & WOA	26 – 30	Dr. V. Radha

Please visit our website for more details on programmes at : www.idrbt.ac.in/upcoming.html

Programme Office

Please contact our Programme Office for organizing Customized Programmes and/or any other queries related to programmes:

Dr. M. V. Sivakumaran

Senior Domain Expert and Coordinator - EEDP

Mr. K. Srinivas

Administrative Executive

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Web: www.idrbt.ac.in E-mail: program@idrbt.ac.in

Programme on Cloud Security and Privacy

Coordinator: **Dr. P. Syam Kumar**

November 12 – 16, 2018



Cloud Security and Privacy

November 12 – 16, 2018

Coordinator: Dr. P. Syam Kumar, Assistant Professor, IDRBT

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Introduction

The cloud presents an opportunity for tremendous change in the way the business of banking is carried out in the modern day. Although the benefits of cloud computing are tremendous, security and privacy concerns have still a negative impact on the adoption and acceptability of cloud. The Banking and Financial sectors are relatively slow in adopting the cloud due to security and privacy concerns.

As demand for cloud computing increases, security and privacy will become more critical. Thus, it is important for banks to understand the Cloud Computing risks, security and privacy issues, and responsibilities of cloud service provider and users. Hence, banks need to address the security and privacy issues before adopting cloud.

This programme discusses the different security threats, security risks and guidance to cloud security and privacy issues in the context of cloud delivery models (IaaS, PaaS and SaaS).

Objective

This programme provides guidance for banks on the use of cloud computing and how to address and solve different security and privacy issues in cloud computing.

Contents

- ★ Cloud Computing Fundamentals
- ★ Cloud Computing Threats
- ★ Host Security
- ★ Storage Security
- ★ Network Security
- ★ Virtualization Security
- ★ Platform Security
- ★ Application Security
- ★ Hypervisor Security
- ★ Database Security
- ★ Privacy
- ★ Regulatory Compliance
- ★ Governance and Risk Management
- ★ Auditing
- ★ Hands-on Cloud Usage

Who Can Participate?

Officials working in IT implementation team and security management team at banks.

End Use

Bankers would gain adequate knowledge on how to handle security and privacy issues in the cloud.

Faculty

Faculty of IDRBT, Guest Speakers from the Industry & Practitioners.

Fee Details

Domestic Participants from

- ★ RRBs & Coop Banks : Rs. 38,350/- (Rs. 32,500/- + 18% GST)
- ★ All other Banks & Fis : Rs. 50,150/- (Rs. 42,500/- + 18% GST)

Foreign Participants from

- ★ SAARC Countries : US \$ 1180 (US \$ 1000 + 18% GST)
- ★ Other Countries : US \$ 1770 (US \$ 1500 + 18% GST)

The fees for our programmes can be remitted through NEFT.

Bank Account Details for Remittance of Fees

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 should be sent to us latest by **October 29, 2018** by email to program@idrbt.ac.in

Venue & Timings of Programme

Venue: IDRBT **Timings:** 9.30 AM to 5.30 PM

How to Reach IDRBT

A major landmark near Masab Tank flyover is NMDC. IDRBT is located just behind NMDC. Google Pin: <http://bit.ly/IDRBT>

Accommodation and Travel Plans

The boarding & lodging arrangements will be made at IDRBT, Hyderabad. The participants will be provided single occupancy a/c rooms.

Check-in : From 3.00 PM on Sunday, November 11, 2018.

Check-out : 7.00 AM on Saturday, November 17, 2018.