



Explore, Enable, Excel

Institute for Development and Research in Banking Technology

(Established by Reserve Bank of India)



Network Security

FEBRUARY 13 – 17, 2017

WE are glad to announce a five-day Programme on Network Security, from February 13 – 17, 2017. The details of the programme are given below.

Introduction:

Internet Banking is no more a privileged service that is being offered to select customers from a few banks. It has become a “must” for every bank. Internet Banking and other retail payment services and delivery channels leverage on the core banking system in place in almost all banks now. With a mixture of outsourcing models implemented banks are left with large gaps with regard to skills required for managing the mammoth IT infrastructures they have built. And, Networking primarily brings in high levels of security risks and unavoidable consequences, unless managed properly.

As a Business Strategy, Banks have to build in-house expertise to look at security aspects that crop up with the new advancements of technology and new ways of conducting business..

Objectives:

This programme concentrates on the core elements of security, what is to be secured and illustrates how the basic networking and computer components play a significant role in improving over all security of the Enterprise Network.

The major emphasis in this program would be network vulnerability scanning, network management, perimeter defense and DMZ concepts, deploying Firewalls, IDS and Virus Scanning. This also includes a practical lab on all the concepts.

Contents:

OSI Layers, TCP/IP, IP Addressing, Sub netting, LAN/WAN Technologies, Routing Protocols, NAT, PAT, Switching, ACL's, IP, Firewalls & IDS, DHCP, DNS, Network Security, Attacks on Network Security, Creating Security Policies, Network Scanning, Penetration Testing and Hacking, MPLS, Log Analysis, End Point Security.

Profile of Participants:

Officials from IT departments and IS auditors who are overall in-charge of Bank's Network, Security and audit. Since awards would be conferred, the participants should be competent enough to reflect the image of the bank.

End Use:

After successful completion participants would be empowered to handle Enterprise Network Security issues with a heightened awareness on latest Technologies, threats and their counter measures.

Faculty:

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

Fee & Nomination:

The fee for the programme is Rs. 35,000/- + Service Tax 15% = Rs. 40,250/- per participant. It includes boarding, lodging, training, course material, kit, and other infrastructure overheads. The fees can be remitted through NEFT (details furnished here under):

IDRBT Bank Account Details for NEFT transfer:

Account Name : IDRBT
Bank : Axis Bank Limited
Branch : Mehdiapatnam Ring Road Branch, Hyderabad
Account No. : 426010100018823
MICR Code : 500211012
IFSC Code : UTIB0000426
PAN Number : AAAAI0204K
Service Tax Number : AAAAI0204KST001.

The fees includes boarding, lodging, training, course material, kit, and other infrastructure overheads. Nominations should be sent latest by **JANUARY 30, 2017** to:

The Programme Convener, IDRBT, Road No.1, Castle Hills, Masab Tank, Hyderabad 500 057.

Email : program@idrbt.ac.in

Fax : 080-2353 8080 / 2353 5157

Please provide the following information for the nominations from your Bank:

- 1) Name of the Official :
- 2) Bank :
- 3) Designation :
- 4) Official Postal Address:
- 5) Mobile /Phone No. :
- 6) Email address :

We request you to nominate suitable officials for the programme. Please do send us a brief CV/Profile of the official/s nominated (not exceeding one page per person) so that we can fine tune the programme structure, content and delivery.

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Programme Coordinator:

Dr. V. Radha, Faculty, IDRBT

Email : program@idrbt.ac.in

FEE DISCOUNTS FOR REGIONAL RURAL BANKS & COOPERATIVE BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 15%	Total Fees	Fees	Service Tax 15%	Total Fees
1	Rs. 25,000/-	Rs. 3,750/-	Rs. 28,750/-	Rs. 20,000/-	Rs. 3,000/-	Rs. 23,000/-
*This is the discounted fees to be paid uniformly for each participant						

FEE DISCOUNTS FOR OTHER BANKS

No. of Participants	Residential			Non-Residential		
	Fees	Service Tax 15%	Total Fees	Fees	Service Tax 15%	Total Fees
1	Rs. 35,000/-	Rs. 5,250/-	Rs. 40,250/-	Rs. 30,000/-	Rs. 4,500/-	Rs. 34,500/-
The fees to be paid uniformly for each participant						

FEE FOR FOREIGN COUNTRIES

Sl. No.	Classification of Countries	Fees per participant (Residential only) US \$	Service Tax (15%) US \$	Total Fees (US \$)
1	SAARC Countries	1000 \$	150\$	1150\$
2	Other Countries	1500 \$	225\$	1725\$



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