



PRESENTS

WORKSHOP ON CYBER SECURITY FOR BOARD OF DIRECTORS



Background

National Banking Institute in association with Financial Sector Stability Programme (FSSP), Nepal is pleased to present a one day program **Workshop on Cyber Security for Board of Directors**.

Global cyberspace is witnessing threats unlike ever before with more means of sophistication achieved by attackers. Among all organizations, banks are faced with the gravest challenge as hackers primarily target them to fulfill their monetary goals. Nearly 563 million customer data records were compromised in 2018 alone*. Many of these records are put on sale in the Dark Web for as less as \$1 thereby increasing the impact of the data breach. Similarly, ATM malware can be purchased from the Dark Web for just \$1500**.

This keeps pressure on banks to remain competitive whilst maintaining impregnable information security structures, being compliant with data regulations and adapting to new technologies coming in market.

Program Details

Date: 12th November 2019

Time: 9:00am to 4:45pm

Venue: Aloft, Thamel, Kathmandu

(Deadline for Nomination: 4th November 2019)

Program Objectives

The objective of the workshop:

- To provide perspective on how the banking industry is protecting the financial data across the globe
- what the specific expectations from each stakeholder are in the banking ecosystem.

Program Contents

- Role of IT in the Banking Sector
- Emerging Technology landscape in the Banking Sector
- Why is cyber security important?
 - Trends and techniques in Cyber security
 - Recent Cyber Security Breaches and lessons learnt.
 - Emerging risks to the business, sector and country
 - What is at stake
 - Regulatory Landscape of Cyber Security
- Live Demonstration of cyber attacks
- Expectations from the Bank Board
 - Key Best Practices of Cyber Security in the Financial Services Sector
 - Cyber security framework
 - Areas to focus upon in banking sector
 - Adapting to evolving threat landscape



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Trainer's Profile



Mr. Krishna Sastry Pendyala

Executive Director

Cyber Security, PwC, India

- Mr. Sastry is globally noted Forensic Expert for Cyber Financial Crime.
- He is currently working as Executive Director, Advisory, Forensic Technology Services, PwC India.
- RBIs Cyber Security Policy.
- He is also the permanent member of RBI's Cyber Security Standing Committee which has drafted

- Mr. Sastry has advised Banking industry, Central Banks, Financial Regulators, Law enforcement agencies as well as Interpol.
- Besides, Mr. Sastry worked for 3.5 years with Tata Consultancy Services as Global Head, Fraud Management & Digital Forensics.
- He worked 23 years with Ministry of Home Affairs, Govt. of India as Forensic Scientist and handled a large number of Cyber Investigations of national and international importance.



Mr. Rahul Aggrawal

Partner

Cyber Security, PwC, India

- Currently an experienced tax associate in the Investment Management Tax Practice at PwC.
- His expertise lies in performing tax compliance functions for hedge funds, private equity funds and other alternative investment vehicles. .
- He currently hold both a Bachelors on Business Administration as well as a Masters in Taxation from Northeastern University.

- Additionally, has passed all four parts of the CPA exam and will shortly become a licensed CPA in the State of New York.
- He has been actively involved in my community since high school, volunteering for various charities and non-profit organizations.

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