



PRESENTS

UNIFIED DIRECTIVES & CYBER RESILIENCE GUIDELINES

Cyber Resilience



Background:

The "Cyber Resilience Guidelines" training program is designed to address the expectations outlined in the Cyber Resilience Guidelines issued by the Payment Systems Department of Nepal Rastra Bank in August 2023.

The program is aimed at licensed institutions overseen by the Payment Systems Department, including A, B, C, and D class BFIs, as well as Payment System Operators (PSO) and Payment Systems Providers (PSP). The program's goal is to enable these institutions to utilize the Cyber Resilience Guidelines as a tool to comprehend the Nepal Rastra Bank's expectations for cyber resilience. Additionally, it seeks to assist these licensed institutions in enhancing their cyber resilience by developing and improving their cyber resilience procedures while staying updated with relevant advancements.

Program Details

Date & Time: 24th (2:15pm to 6:15pm) & 25th (9:30am to 3:00pm) November 2023

Duration: 1.5 days (67.5 hours)

Venue: NBI Hall, Kathmandu

Deadline: 2 days before the program date

Program Details

Program Takeaways

- Enable the BFI's & overseers licensed by payment system department to understand the guidelines regarding Cyber Resilience.
- Expanding the knowledge of payment system operator and payment system providers in Cyber Resilience.
- Assist the licensed institutions in developing necessary Cyber Resilience procedures to enhance Cyber Resilience while taking consideration all pertinent advancements.

Target Audience:

- A, B, C, D class BFIs along with Payment System Operators (PSO) and Payment Systems Providers (PSP)

Program Delivery (Method)

- Lecture
- Discussion/Interaction
- Case studies

Content

- Unified Directive
 - Detail discussion on the following topics in Cyber Resilience Guidelines (CRG), 2023 issued by Payment Systems Department of NRB
- A. The risk management categories
- Governance
 - Identification
 - Protection
 - Detection, and
 - Response and Recovery
- B. The overarching components:
- Testing
 - Situational awareness
 - Learning and Evolving
- C. Implementation of the CRG
- D. Emerging Technologies and Their Impact on Cyber Resilience.
Practical Strategies for Implementing Cyber Resilience Guidelines

NATIONAL BANKING INSTITUTE LTD.

Central Plaza, 6th Floor, Narayanchour, Naxal, Kathmandu, Nepal.

T : 977-1-4415903/905, 4436001 • F: 977-1-4441351

info@nbi.com.np • www.nbi.com.np

Program Session Plan

Time	Details	Facilitator
Day 1: Friday		
2:45 to 3:00 pm	Registration	
Session 1 3:00pm to 4:30pm	· Overview and Unified directive	Mr. Guru Prasad Poudel, Executive Director, Payment Systems Department, Nepal Rastra Bank
	Hi -Tea (15 minutes)	
Session 2 4:45pm to 6:15pm	· Overview and Unified directive	Mr. Guru Prasad Poudel, Executive Director, Payment Systems Department, Nepal Rastra Bank
Day 2: Saturday		
Session 3 9:30 pm to 11:00pm	<p>· The risk management categories:</p> <ol style="list-style-type: none"> Governance Identification Protection Detection, and Response and Recovery. <p>· The overarching components:</p> <ol style="list-style-type: none"> Testing Situational awareness Learning and Evolving <p>· Implementation of the CRG</p>	Mr. Krishna Ram Dhunju (Er.), Director (IT), CBDC Division, Payment Systems Department, Nepal Rastra Bank
11:00pm to 11:15pm	Tea Break (15 minutes)	
Session 4 11:15 pm to 12.45 pm	Cont...	Mr. Krishna Ram Dhunju (Er.), Director (IT), CBDC Division, Payment Systems Department, Nepal Rastra Bank
Lunch Break (45 minutes) 12.45 pm to 1.30 pm		
Session 5 1:30 pm to 3.00 pm	<ul style="list-style-type: none"> Emerging Technologies and Their Impact on Cyber Resilience. Practical Strategies for Implementing Cyber Resilience Guidelines 	Mr. Subas Chandra Khanal, ISO, Sanima Bank Ltd.
	Followed by Q & A	

NATIONAL BANKING INSTITUTE LTD.

Central Plaza, 6th Floor, Narayanchour, Naxal, Kathmandu, Nepal.

T : 977-1-4415903/905, 4436001 • F: 977-1-4441351