MINISTRY OF
**ELECTRONICS &
INFORMATION TECHNOLOGY**
GOVERNMENT OF INDIA

Digital India
Power To Empower

NeGD
National e-Governance Division

CYBER SURAKSHIT BHARAT

PHYSICAL TRAINING PROGRAMME

BACK GROUND

Digital India is a key initiative for the country. In light of the recent attacks, there is increased focus on cyber safety. Recognizing the need to strengthen the cyber security ecosystem in India, and in alignment with the Honourable Prime Minister's vision for a 'Digital India', the Ministry of Electronics and Information Technology (MeitY), launched the Cyber Surakshit Bharat initiative in association with National e-Governance Division (NeGD) and industry partners.

CHIEF INFORMATION SECURITY OFFICERS (CISOs) DEEP DIVE TRAINING

The purpose of the programme is to spread awareness, build capacity as well as enable government departments on steps that need to be taken to create a cyber resilient IT set up.

TARGET AUDIENCES

Officers of following profile from Central and State/UT Governments and subordinate agencies/PSUs, including public sector banks and insurance companies, technical wings of police and security forces:

1. Designated Chief Information Security Officers (CISOs)

2. CTOs and member of technical/PMU teams, officers responsible to observe security of the IT systems in their respective organizations

BATCH SIZE - MAXIMUM 35 PARTICIPANTS

The objective of the programme is to educate & enable the Chief Information Security Officers (CISO) & broader IT community to address the challenges of cyber security:

- Create awareness on the emerging landscape of cyber threats.

- Provide in-depth understanding on key activities, new initiatives, challenges and related solutions.

- Applicable frameworks, guidelines & policies related to the subject.

- Share best practices to learn from successes & failures.

- Provide key inputs to take informed decision on cyber security related issues in thei respective functional areas.

COURSE OVERVIEW

The 5 days regional training programme will cover the following areas in detail;

Darknet and darkweb	IT act and related legislation
D-DOS attack, service disruption	Authentication Protocols
Advanced Persistent Threats (APTs)	Social media management
Common attack techniques (OS Vulnerabilities)	Creating security baselines (Network Protocol Vulnerabilities)
Data Classification and leveling	Data Protection
Vulnerability Assessment & Penetration Testing (VAPT)	Log management, tracing, tracking and analysis
Active testing, Black hat testing	Cyber Forensic and Cyber Resilience
Cryptography and PKI, Digital Signature	Cloud Virtualization and Virtualization Security
e-Sign Architecture, Flow and Usecase	Security at Hosting Infrastructure - Cloud
Load Balancing and Secure Network Architecting	Incident Handling Mechanism and Response System
BCP/DR, Methods to contain attacks and ensure high availability	Emerging technology - Opportunities and Threats

Interested candidates may apply online through **www.tmis.negd.in** portal. Only online nominations will be entertained. The confirmation of participation and details of venue/ change in date, if any, will only be communicated to the registered email ID. Please ensure online registration using official and active email ID.

Those who have already attended the previous training programmes shall not be nominated.

Cut off date for nominations: 10 days before the commencement of the respective programme.

STEPS TO FOLLOW:
- To register for the programme please create your login on TMIS portal (preferably, using official email ID).

- Complete your profile once your login is created.

- Register for specific programme by clicking on the link.

- Considering the limited batchsize, please note that only short listed applications will be communicated with confirmation of their participation in the programme. Those who do not get the confirmation mail and invitation to attend the programme, may reapply for the next respective programme.

TENTATIVE TRAINING CALENDAR

Program #	DATES	Location - ATI/CTI
1	19th – 23rd December 2022	Chandigarh
2	16th – 20th January 2023	Delhi/ NCR
3	20th – 24th February 2023	West Bengal
4	10th – 14th April 2023	Andhra Pradesh
5	8th – 12th May 2023	Delhi/NCR
6	12th – 16th June 2023	Maharashtra
7	10th – 14th July 2023	Madhya Pradesh
8	21st – 25th August 2023	Delhi/NCR

*All dates are tentative and subject to change depending upon the availability of venue, speakers etc.

INDUSTRY PARTNERS

Microsoft   (intel)   IBM   paloalto NETWORKS   EY Building a better working world

aws   SAMSUNG   CISCO   f5

KNOWLEDGE PARTNERS

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ORGANIZED BY

NeGD
National e-Governance Division