

Cybersecurity Workshop in Uttar Pradesh | Uttar Pradesh | 14 Nov 2024

Why in News?

Recently, the <u>National e-Governance Division (NeGD)</u> of <u>Ministry of Electronics and IT (MeitY) in</u> collaboration with the Government of Uttar Pradesh, organised a two-day Cybersecurity Workshop in Lucknow.

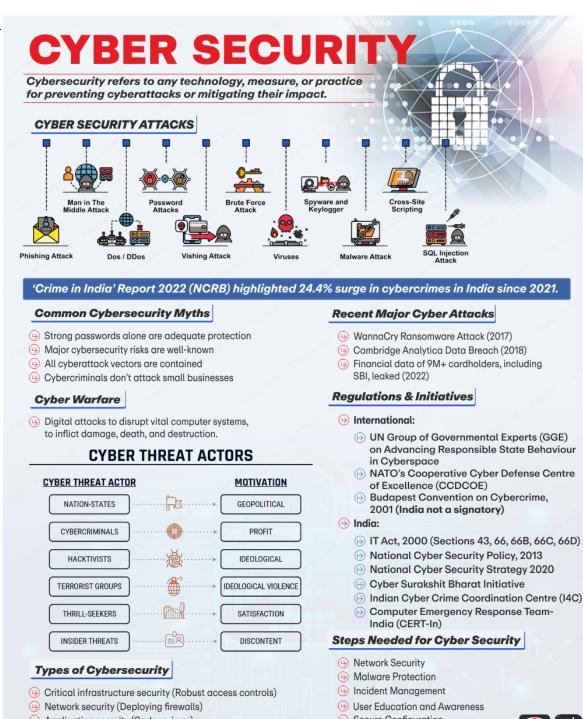
Key Points

- Cybersecurity Training Program by NeGD:
 - <u>NeGD's Cybersecurity Training Program</u>, part of the **State Capacity Building Scheme**, is designed to strengthen cybersecurity resilience among state government officials.
 - The program equips **Chief Information Security Officers (CISOs)** and Deputy CISOs with critical skills to handle and mitigate cyber risks effectively.
 - The NeGD was **established in 2009** by the **Ministry of Electronics & Information Technolog**y as an Independent Business Division under the <u>Digital India Corporation</u>.
 - Its aim was to facilitate and catalyze the implementation of the Digital India Program across Ministries and State Governments.
 - Objective:
 - **Cybersecurity Awareness:** Increase understanding of cybersecurity issues, cyber threats, and <u>e-governance</u> frameworks.
 - Cyber Resilience and Artificial Intelligence (AI): Enhance participants' knowledge of the Cyber Resilience Ecosystem and the role of AI in cybersecurity.
 - **Cyber Suraksha Kendra**: Educate on the importance of <u>Cyber Suraksha Kendra</u> for protecting state-level **e-governance** systems.
 - Data and Application Security: Provide insights into data protection (<u>Digital</u> <u>Personal Data Protection Act. 2023</u>) application security, and endpoint security.
 - **Crisis Management**: Train participants in developing <u>Cyber Crisis Management</u>
 <u>Plans (CCMP)</u> for effective incident response.
 - **Identity and Access Management:** Address challenges in identity and access management to secure government digital systems.
- State Capacity-Building Scheme:
 - NeGD, under MeitY, has launched a series of capacity-building workshops for state leaders, CISOs, and officials across the nation.
 - These workshops provide practical training and best practices for managing cyber threats, adopting secure IT frameworks, and strengthening digital governance.

Digital Personal Data Protection Act, 2023

- It aims to **protect the digital personal data of individuals in India** and regulate the collection, storage, processing, and sharing of such data.
- Key features:
 - Establishes a **Data Protection Board of India** to enforce compliance.
 - Requires **explicit consent** for data collection and processing.
 - Mandates data fiduciaries to implement reasonable security safeguards.





- Application security (Code reviews)
- (Solution) (Solution)
- Information security (Data masking)

- (Secure Configuration
- (Managing User Privileges
- (Information Risk Management Regime



