



Ministry of Electronics and  
Information Technology  
Government of India



The **1<sup>st</sup>** **DIGITAL ECONOMY  
WORKING GROUP MEETING**

February 13 - 15, 2023 | Lucknow, Uttar Pradesh

वसुधैव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE



## FIRST DIGITAL ECONOMY WORKING GROUP MEETING

# Cyber Security Solutions for MSME

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**Side Event 2:** February 13, 2023 [11-40 to 13-10]

**8 Billion**

UPI Transactions in Jan 2023

**900 Million**

Internet User Base in 2023

**\$50 Billion**

Domestic Tech Market

**\$90+ Billion**

Ecommerce Market

**250+ Billion**

Indian IT Industry

**5 Million Billion**

Indian IT Industry

**A**rchitectural Intervention  
[DPI]

**S**cale & **C**onfidence

**P**olicy **E**nablement

**I**ndustry & **I**nnovation

**T**echnology **A**doption

## MSME Sector

**63.39** million  
MSME

**29%** of GDP  
Contribution

**51 %** in Rural  
India

**110+** million  
Jobs

## Digitization Push

Compliances | Tax Regime | Payment

## Procurement Reforms

Buying from MSME & Start-up

## Web and Social Presence

Showcase | Outreach | Engagement

## Digital Adoption

ERP | Marketing | Sales | E-Commerce

## Cloud Offerings

Ease of Acquisition | Commoditized

## Industry 4.0

IoT | Automation | Integration

# Strengthening India's Cyber Space

Information Technology Amendment Act, 2008

National Cyber Security Policy, 2013

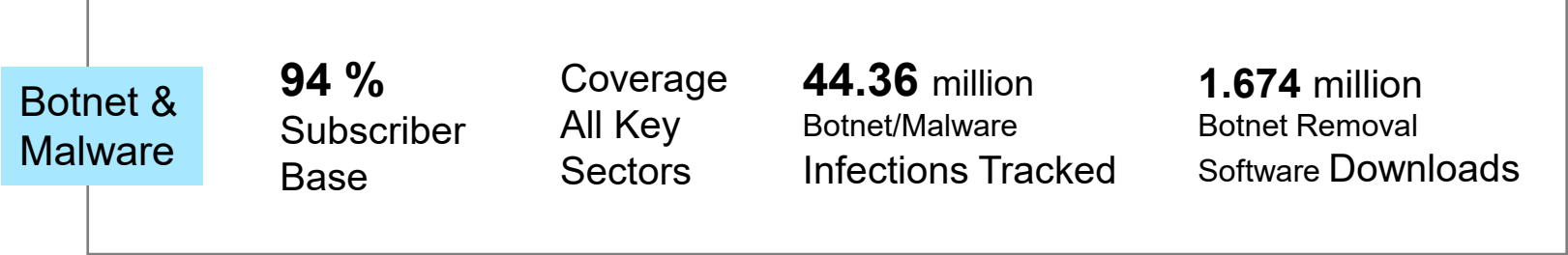
Computer Emergency Response Team [CERT-In]

National Critical Information Infrastructure Protection Centre [NCIIPC]

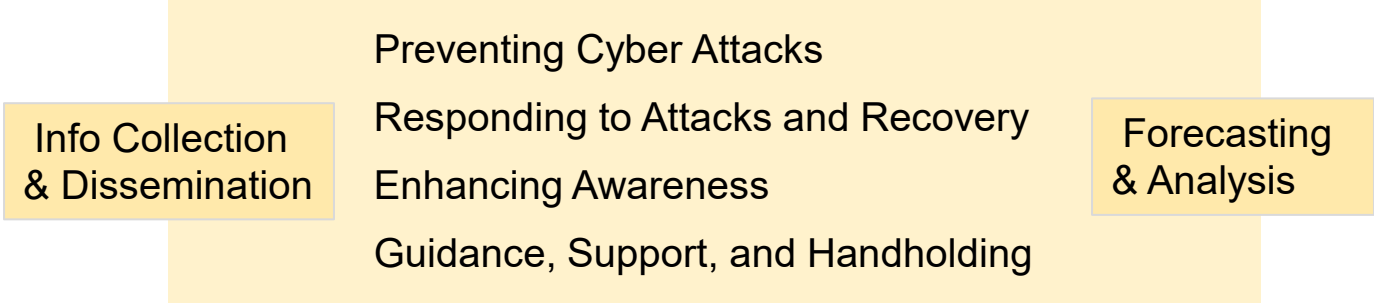
Legal Enforcement: Definitions, Powers, Obligations, & Liabilities

Ministry of Electronics and IT [MeitY]: Nodal Ministry for Cyber Security

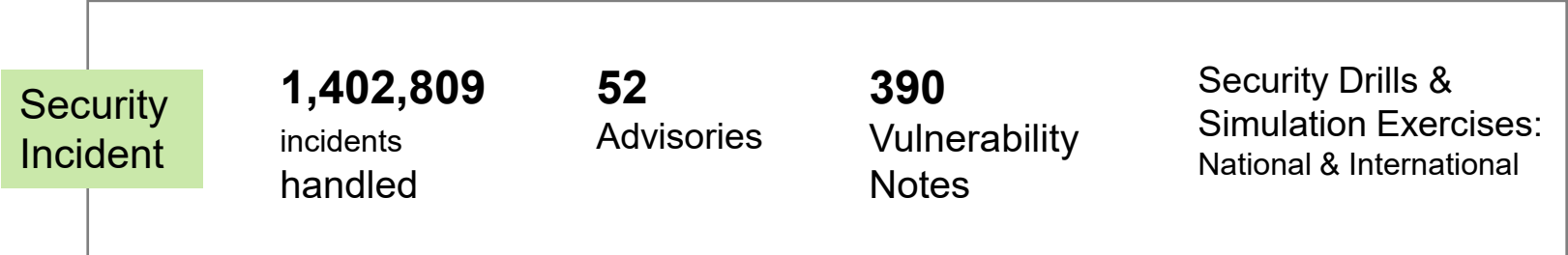
Parliamentary Oversight: IT Standing Committee



*Legal Empowerment*



*Investment, Skills, and Operations*



# Cyber Security Solutions for MSME

## Solutions

- Unified and Consolidated
- Accessible and Easily Consumable
- Open Standard/ Source
- Managed and Governed
- Innovative and Cost Effective
- Shared and Collective
- Structured, Organized, and Scalable

Increasing Role in Digital Economy Transactions

Unbundling of Economic Sectors: MSME Opportunities

Proliferated Role in Supply Chains

Loss of IPR

Business Disruptions

Financial Frauds

Unintended involvement in Illegitimate Activities

Privacy Breaches