<div align="center">**Capacity building mapping exercise inputs – INDIA**</div>

**Global Level**

**The Indian Computer Emergency Response Team (CERT-In) conducted the following capacity building efforts:**

- Namibian Delegation team on building incident response capabilities, activities, roles & responsibilities, security incident life cyber and incident handling process during 19 - 20 July 2017 in New Delhi.

- Technical sessions for Bahrain Delegation team on Building Incident Response Capabilities and setting-up National CERT during 23-24 April 2018 in New Delhi.

- Conducted a Webinar on "Cyber Threat Hunting" for cyber security professionals from IBSA (India, Brazil, South Africa) Member states on 3rd November 2022 in collaboration with Cyber Diplomacy Division, Ministry of External Affairs.

- Hosted the G20 Cyber Security Exercise and Drill for more than 400 domestic and international participants under India's G20 presidency on 31st January 2023.

- In collaboration with Reserve Bank of India (RBI) successfully conducted "G20 Cyber Security Exercise for Banking sector" under India's G20 presidency, on 5th June 2023 in Mumbai. Around 200 participants from Central Banks & National & Finance Sector CERTs of G20 member & guest countries, MD, CEOs, CISOs and CTOs of Indian and Foreign Banks have participated in the event.

- Hosted & conducted the Cyber Security Exercise "Synergy" on 31 Aug 2022 for 13 Countries as part of the International Counter Ransomware Initiative- Resilience Working Group. The theme of the exercise was "Building Network Resiliency to counter Ransomware Attacks". The exercise scenario was derived from real life cyber incidents, in which a domestic level (limited impact) ransomware incident escalates to a global cyber security crisis.

**The National Security Council Secretariat conducted the following capacity building efforts:**

- Government of India NSCS and the UK Government in collaboration with BAE Systems successfully designed & conducted the Cyber Security Exercise for 26 Countries as part of the International Counter Ransomware Initiative- Resilience Working Group which is being led by India under the leadership of National Cyber Security Coordinator (NCSC) as one of the commitments in the CRI. The exercise has been facilitated by BAE Systems via the Immersive Labs platform, and the scenario has been written specifically for the participants based on Threat Intelligence and operational experiences.

- The Nine Digital Efforts of Government of India, towards enhancing the Digital Public infrastructure for provisioning of e-governance and citizen specific services have resulted in a rapid expansion of indigenous efforts, coupled with a large and vibrant start-up ecosystem can

be leveraged to create an excellent ICT Regional hub focusing on South Asia, Indian Ocean Region and the Indo-Pacific, for assisting Nations to enhance their initiatives.

- Government of India NSCS in association with Data Security Council of India, as a knowledge partner, had organized a three-day workshop from 03-05 August on "Digital Forensics" in virtual mode for delegates from BRICS Member states. It helped the Law Enforcement Agencies of the BRICS nations to deliberate on the challenges related to handling Digital Evidence due to the absence of standard practices for collection and analysis of digital evidence.

**Regional Level**

**The Indian Computer Emergency Response Team (CERT-In) conducted the following capacity building efforts:**

- Collaborated with Japan Computer Emergency Response Team Coordination Center (JPCERT/CC) conducted training on Android Security & Secure Coding Practices in New Delhi on 12th February 2018 and in Bangalore on 15th February 2018 for Software developers in the Government, PSUs and Private Sector.

- Conducted online training program on "Digital Forensic Techniques" on 6th August 2019 for APCERT Member Teams (Asia Pacific).

- Organized an online webinar on "Cyber Threat Hunting" for ASEAN countries on 15-16 Nov 2022 along with with Cyber Diplomacy Division, Ministry of External Affairs, GOI and ASEAN-Singapore Cybersecurity Centre of Excellence (ASCCE) and Cyber Security Agency of Singapore (CSA),Government of Singapore.

- Conducted Cyber-Maitree 2023, a cyber security training & exercise program, specially designed for participants from the critical sector organizations viz BFSI, Power & Energy, Telecom, Transport, Health, Government, ICT, LEA, Space and Public Essential Utilities from 02- 04 October 2023 (3 Days) in Dhaka, Bangladesh.

**The National Security Council Secretariat conducted the following capacity building efforts:**

- Government of India NSCS in association with DSCI, as a Knowledge Partner, organized a two-day Practical Seminar from 07-08 December on "Securing Cyberspace in the Contemporary Threat Environment" for delegates from SCO Member States.

- Government of India NSCS in association with DSCI as a Knowledge Partner organized a Two-Day Practical Seminar on "Securing the Cyberspace Frontiers" for delegates from Shanghai Cooperation Organization (SCO) Member States and representatives of EC RATS SCO on   14-15 December 2022 at New Delhi. This Practical Seminar is one of the India's initiatives started on 2019 under the framework of the SCO's Regional Anti-Terrorists Structure (RATS).