

## Department of Information Technology, Electronics & Communications, Government of Goa 2<sup>nd</sup> Floor, IT Hub, Altinho, Panaji Goa – 403 001, India

No. DOIT/Websites/Cyber-Security/240

Dated: 10/05/2025

### MOST URGENT

#### CIRCULAR

## <u>Subject: Urgent Cybersecurity Measures and Geo-Blocking in Wake of Indo-Pak Cyber</u> Threat Advisory

In view of the escalated cyber threat landscape arising out of recent geopolitical tensions and advisories from the Indian Computer Emergency Response Team (CERT-In) and Government of India all Heads of Departments, Corporations, Autonomous Bodies, which have developed their digital infrastructure inhouse or through State Designated Agency viz, Goa Electronics Limited (GEL) or National Informatics Centre (NIC) are required to ensure following safeguards:

### Mandatory Cybersecurity Measures:

- 1. Strictly adhere to the Cyber Safety Guidelines issued earlier by the Department of ITE&C.
- 2. Conduct a comprehensive security audit of all websites, applications, and critical systems through CERT-In empanelled auditors. Goa Electronics Limited (GEL), State Designated Agency shall coordinate with the departments and ensure regulatory compliances for government websites developed by it.
- 3. Immediately disable all unused ports, services, and software on internet-facing assets.
- 4. Ensure all systems are protected with updated antivirus, anti-malware, and endpoint protection.
- 5. Enforce multi-factor authentication (MFA) for administrative and remote access.
- 6. Review and update incident response and data backup policies.
- 7. Geo-blocking of Network traffic- All departments are directed to block inbound and outbound internet traffic to and from Pakistan and any other countries deemed high-risk. This shall be applied to government websites, portals, APIs, and critical online services. Coordination with your respective hosting and network service providers must be initiated immediately to enforce these controls.
- A 24x7 cyber control room CyMAC (Cyber Multi Agency Centre) is established by the Ministry of Home Affairs to address any instances of cyber espionage, cyber terrorism, misuse of emerging tech, and cybersecurity incidents. All Heads of Departments, Corporations, Autonomous Bodies to report any instances of below mentioned incidents immediately to the Shri. Amit Bandekar, Cyber Security Practitioner, Department of ITE&C (Mobile-+919011370468)
  - Website or system defacement
  - Distributed Denial of Service (DDoS) attacks
  - > Phishing or fraudulent email campaigns
  - Data breaches or unauthorized access
  - Any suspicious cyber activity

The matter to be treated with highest priority and for strict compliance.

Kabir K Shirgaonkar Director (ITE&C)

To: 1. All Heads of Departments, Corporations, Autonomous Bodies

2. M/s Goa Electronics Ltd, State Designated Agency.

Phone Nos: +91(832) 22221505/2221509 Dir-dit.goa@nic.in Fax No.: 91(832) 22221490 www.goa.gov.in 3. National Informatics Centre, Goa

# Copy to:

- 1. P.S to Secretary(IT), Secretariat, Porvorim.
- 2. P.S to All Secretaries, Secretariat, Porvorim.
- State Portal Team, DOIT
  - 4. State Portal Team, DOIT

Phone Nos: +91(832) 22221505/2221509 Dir-dit.goa@nic.in