GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT (HEAD-QUARTER'S OFFICE) SECTOR H-8/2 P.O. BOX 1214

No. GA-9(4)/2022-23/761

Dated, the Aug, 2024

CIRCULAR

Subject:

CYBER SECURITY ADVISORY (13) THREAT INFO LEAKING THROUGH CCTV

Please find enclosed herewith a copy of Ministry of Aviation Memorandum No.1(2)/2023-IT dated 12-07-2024 along with Copy of Cabinet Division's Memo No. 1-5/2003/24(NTISB-II) dated 03-07-2024 (download complete document from PMD website under the heading "circular") on the above noted subject, which is self explanatory.

2. Please ensure necessary measures regarding the advisory and submit compliance report up to 15-08-2024 for onward submission to Aviation Division.

Encl: (As Above)

(AHTISHAM CAFAR)
Administrative Officer
for Director-General
Meteorological Services

Distribution:

- 01. Chief Met. R&D / NDMC, PMD Islamabad.
- 02. Chief Met. FFD Lahore / HQ's Camp Office Met. Complex Karachi.
- 03. Director RMC, Lahore / Karachi / Quetta / GB / Peshawar.
- 04. Director, NWFC / NAMC / Seismic / NDMC / Planning / Media Cell / Nullah Lai, PMD Islamabad.
- 05. Director, Maintenance / F&C / IMG / CDPC, Karachi.
- 06. SPS to D.G. Met. Services, Islamabad.
- 07. Senior Programmer, IT, Islamabad.
- 08. DCAO (E) / AO (B), PMD Islamabad.
- 09. Dy. Director, Coordination, PMD Islamabad.
- 10. Accounts Officer, PMD Islamabad.
- 11. DDO, PMD Islamabad.
- 12. Hafiz Tahir Mehmood, Network Administrator, Ministry of Aviation.
- 13. Security Officer, PMD Islamabad.
- 14. Web-Master, PMD HQs Office Islamabad to upload the circular on the Official Website under the tab circulars.

GOVERNMENT OF PAKISTAN MINISTRY OF AVIATION

F. No. 1(2)/2023-IT

Islamabad, the 12th July, 2024

MEMORANDUM

Subject: -

CYBER SECURITY ADVISORY (13) THREAT OF INFO LEAKAGE THROUGH CCTV

Please find enclosed a copy of Cabinet Division's Memorandum No. 1-5/2003 (NTISB-II), dated 3 July, 2024 on the subject cited above for compliance of directions therein.

Encl: As above

(Hafiz Tahir Mehmood) Network Administrator Tel: 051-9203217

Simo -

- Director General,
 Civil Aviation Authority,
 <u>Karachi</u>
- ii. Adeel Yousfani IT Building Ground Floor Network Hall Karachi
- iii. Director General, Airports Security Force, Karachi
- iv. Director General,
 Pakistan Meteorological Department,
 Islamabad

CABINET SECRETARIAT CABINET DIVISION (NTISB)

F. No. 1-5/2003/24(NTISB-II)

Islamabad, the 3 July, 2024

Subject: Threat of Info Leakage Through CCTV (Advisory No. 13)

This is incontinuation of this Division's Cyber Security Advisory – CCTV Camera Safe Usage Guidelines (Advisory No. 66, dated 4th December, 2023).

- 2. <u>Introduction</u>. CCTV camera usage has become indispensable in offices and residential areas. However, where it offers ease of use/remote view from anywhere around the world (via internet); CCTV cameras are also cyber and physical security risk. A few recommendations on safe usage of CCTV network are appended below for adherence.
- 3. <u>Issue</u>. Interconnected CCTV systems and storage becomes vulnerable to hacking due to remote access by unauthorized users.
- 4. Remedial Measure. All departments dealing with sensitive tasks are suggested to ensure storage of CCTV data on local/private LAN (wherever feasible, keeping in view cost effects) rather than relying on internet based/cloud storage as it becomes more susceptible to hacking and unauthorized remote access.

5. Kindly disseminate the above information to all concerned in your organizations, all attached/affiliated departments and ensure necessary

protective measures.

(Muhammad Usman Tariq) Assistant Secretary-II (NTISB) Ph# 051-9204560

MI Secretaries of Ministries/Divisions of the Federal Government and Chief Secretaries of the Provincial Governments

Copy to:

- 1. Principal Secretary to the PM, Prime Minister's Secretariat, Islamabad
- 2. Secretary to the President, Aiwan-e-Sadar, Islamabad
- 3. Cabinet Secretary, Cabinet Division, Islamabad
- 4. Additional Secretary-III, Cabinet Division, Islamabad
- 5. Director General (Tech), Die Gen, ISI Islamabad
- 6. Director (IT), Cabinet Divify Wslamabad

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