

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

IT,E&C Department – Andhra Pradesh Cyber Security Policy (APCSP) 2017 – Andhra Pradesh Cyber Security Operations Centre (APCSOC) – Onboarding IT Assets by all Secretariat Departments/ HoDs/ PSUs/ Societies and Institutions with APCSOC for continuous IT Security monitoring – Orders – Issued.

INFORMATION TECHNOLOGY, ELECTRONICS & COMMUNICATIONS (INFRA)
DEPARTMENT

G.O.MS.No.6

Dated:25.01.2019
Read the following:

1. “National Cyber Security Policy in 2013”, notified in the Gazette of India Extraordinary No. 143, dated 02.07.2013.
2. G.O.MS.No.2, IT,E&C (Infra) Department, Dated.01.03.2017.
3. eOffice NF No.APTS/CS/CyberSOC/04/2017.
4. G.O.MS.No.4, IT,E&C (Infra) Department, Dated.10.01.2019.

ORDER:

The Government of India had notified the “National Cyber Security Policy in 2013”. The National Policy lays down a number of strategies for realizing the vision of ‘building a secure and resilient cyberspace for citizens, businesses and Government’. The State of Andhra Pradesh has been a pioneer in the use of ICTs extensively for delivery of public services and felt the need to establish “Andhra Pradesh Cyber Security Policy”, to complement and supplement the National Cyber Security Policy 2013, and issued “Andhra Pradesh Cyber Security Policy 2017”, vide G.O 2nd read above.

2. Further, the IT,E&C Department has identified the M/s APTS Ltd. as a Nodal Agency on behalf of IT,E&C Department for implementing the APCSP. APCSP proposes Establishing Cyber Security Framework, Securing Government Cyber Space by establishing Security Architectures, AP-CRT, Security Operations Centre, Security Assurance Framework, AP-ISN. Andhra Pradesh Cyber Security Policy can be categorized in to four components:

- (a) Securing Government Infrastructure
- (b) Capacity Building in Cyber Security
- (c) Cyber Police Stations and Forensics
- (d) Promotions for Cyber Security Industry

3. The objective of Cyber Security Framework is to understand, address and manage the cyber security risks and improve their management of Cyber Security while balancing the need to protect individual privacy in a cost-effective manner. Cyber Security Framework emphasises consistent approach for sustainability and effective cyber security implementation to ensure:

- (a) Securing Department/Organization IT Infrastructure
- (b) Building a Secure State

4. In the process of Securing Government Infrastructure, it is responsibility of respective Department to take the ownership in ensuring the Security of the IT Assets.

5. Every Department should onboard the IT Assets to Andhra Pradesh Cyber Security Operations Centre (APCSOC) to enable monitoring and identify the possible cyber threats.

6. The IT Assets hosted at Department's premise, should establish redundant connectivity from Department site to APCSOC Primary and Secondary Data Centres for Log collection and Monitoring.

7. Vide G.O 4th read above, Government has ordered all the Secretariat Departments/ HoDs/ PSUs/ Societies and Institutions etc to nominate an officer as Single Point of Contact (SPoC), who shall be responsible for Security Compliance of respective Department and to communicate with APTS/APCSOC. The Roles & Responsibilities, Mandated Security Guidelines and Incident Management of SPoC are as follows:

- I. The roles & responsibilities of the SPoC are as follows:
 - (a) Coordinate internally within the department for the integration of the IT Assets (devices/applications).
 - (b) Coordinate for onboarding IT assets with APTS/APCSOC by arranging required changes in the Infrastructure or applications of the Department. Any additional Infrastructure, Tools and Technologies recommended by APCSOC shall be deployed by the Department.
 - (c) Coordinate internally in the Department for closure of the Security Incidents reported by APTS/APCSOC.
 - (d) Implement the Security recommendations and improvements by APTS/APCSOC and report the compliance.

- II. Mandated Security Guidelines to be followed by SPoC:
 - (a) Use only gov.in mail id for any communication.
 - (b) Maintain confidentiality of the communication with APTS/APCSOC. IT security related communication should not be shared with unauthorized entities.
 - (c) Ensure data is shared on Need to know basis.
 - (d) Passwords should not be shared to anyone.
 - (e) Incidents should be handled confidentially.

- III. Incident Management
 - (a) APCSOC will identify potential attacks and share the initial Root Cause Analysis report of the Incidents to the SPoC.
 - (b) Department SPoC should coordinate internally and with APCSOC in analysing the overall incident and implement Preventive & Corrective actions.
 - (c) Incidents will be categorized by the SPoC based on Critical, High, Medium and Low based on the impact to the Department.
 - (d) The Department should ensure below closure timelines for the incidents received from APCSOC:
 - (i). Critical Incident within 4 hrs reported to Department
 - (ii). High Incident within 8 hrs reported to Department
 - (iii). Medium Incident within 24 hrs reported to Department
 - (iv). Low Incident within 72 hrs reported to Department

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8. All the Secretariat Departments/ HoDs/ PSUs/ Societies and Institutions etc., are therefore directed to approach M/s APTS Ltd. to onboard their assets on APCSOC for continuous monitoring and identification of possible cyber threats.
9. This Government Order shall come into force with immediate effect.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

KVIJAYANAND
PRINCIPAL SECRETARY TO GOVERNMENT

To:

All the Spl. Chief Secretaries/ Prl. Secretaries/ Secretaries/ Spl. Secretaries to Government

All the Heads of Departments

All the District Collectors & Magistrates, AP

All the Societies/Institutions/Autonomous Bodies

The CEO, e-Pragati

The MD, AP State Fibrenet Ltd

The CEO, AP Core Digital Data Authority

The CEO, RTGS

The Managing Director, APTS Ltd.

All the Vice Chancellors of Universities in Andhra Pradesh

The Commissioner, I&PR, Vijayawada

Copy to:

The PS to Hon'ble Chief Minister, Andhra Pradesh

The OSD to Hon'ble Minister for ITE&C Department, Andhra Pradesh

The PS to Chief Secretary to Government of Andhra Pradesh

//Forwarded :: by Order//

SECTION OFFICER