CIRCULAR

No. Mech/IT&S/810/CyberSecurity

Dated: 07.06.2022

To,

    All the PCsDA/PIFAs/CsDA/IFAs
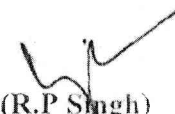
    (As per standard list)

Subject: Migration from Windows OS to Hardened Linux in Internet-facing devices

Ref: This Office Circular No. even dated 10.08.2021

    Defence Cyber Information Research Agency has issued guidelines regarding the need to strengthen cyber-security due to sudden increase in security breach incidents and providing emergency response to cyber-threats.

2.   CIRA has observed that these threats/incidents of data-leaks and malware compromises are due to continued use of Windows-based environments in systems.

3.   In view of above, Competent Authority has directed to take appropriate steps for installation of the following software in all internet-facing devices immediately.

    a)   Use any hardened Linux Operating System (OS)

    b)   Use specifically hardened Linux OS 'MAYA' that appears like Windows 10.

    c)   Deployment of the 'CHAKRAVYUH' solution as an integrated framework for automated audit response of Network endpoints.

4.   All PCsDA/CsDA are requested to ensure the adherence of security measures explained in Para 3 above in their offices and sub offices under their administrative control.

5.   A Compliance report regarding above may be forwarded to HQrs Office positively via e-mail cgdanewdelhi@nic.in. Please accord 'Top Priority'.

    This issues with the approval of CGDA.

(R.P Singh)
Jt. CGDA (IT&S) & CISO