Subject: **<u>Cyber Security Advisory – CISCO Releases Critical Security Patch Updates (Advisory No. 25)</u>**

        <u>Context</u>.   CISCO has patched four high-severity vulnerabilities affecting its Small Business Series Switches. Vulnerabilities include CVE-2023-20159, CVE-2023-20160, CVE-2023-20161 & CVE-2023-20189 that (upon exploitation) could allow unauthenticated users to execute arbitrary code with root privileges.

2.   **<u>Affected Products</u>**. CISCO has released patches for following switches: -

        a.   250 Series Smart Switches.

        b.   350 Series Managed Switches.

        c.   350 and 550 Series stackable Managed Switches.

        d.   Business 250 Series Smart Switches.

        e.   Business 350 Series Managed Switches.

3.   Users and administrators are advised to update the affected switches to the latest version from official support.