

Subject: Cyber Security Advisory-Critical Vulnerabilities in Apple Products (Advisory No. 19)

Recently, Apple has released security updates for two critical vulnerabilities (CVE-2023-28205; web Kit vulnerability and CVE-2023-28206; out-of-bounds write vulnerability) that can be exploited by threat actors to execute malicious code with kernel privileges and gain unauthorized access of victim devices. Affected products include: -

- a. iOS 8 and later.
- b. iPad Pro (all models).
- c. iPad Air 3rd generation and later.
- d. iPad 5th generation and later.
- e. iPad mini 5th generation and later.
- f. MacOS Ventura.

2. All apple users are advised to update their devices to latest versions from official Apple store.