Alert Bulletin

Bulletin N.: 2023-08
Publication Date: 18/11/2023
Subject: Alert 2023-08 – VMware VDC Appliances Vulnerable to Authentication Skipping
Traffic Light Protocol (TLP): White

VMware has reported a critical vulnerability affecting products, VMware Cloud Director Appliance (VCD appliance), named **CVE-2023-34060** classified as **critical with** a **CVSSv3** score **of 9.8,** which affects the sssd component of the Photon OS™.

In an upgraded version of VMware Cloud Director Appliance 10.5 (upgraded from a previous version), a malicious actor with network access to the appliance can bypass login restrictions by authenticating on port 22 (ssh) or port 5480 (appliance management console).

This omission is not present on port 443 (VCD provider and tenant login). On a fresh installation of VMware Cloud Director Appliance version 10.5, the vulnerability is not present.