مجلس الأمن السيبراني
CYBER SECURITY COUNCIL
United Arab Emirates

Multiple Vulnerabilities in WatchGuard Agent for Windows

Tracking #:432318911

Date:07-05-2026

TLP: WHITE

EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed multiple vulnerabilities in the WatchGuard Agent for Windows. These flaws include privilege escalation vulnerabilities that could allow a local attacker to gain SYSTEM-level privileges, as well as stack-based buffer overflow issues in the agent discovery service that may result in denial-of-service conditions.

TECHNICAL DETAILS:

Vulnerability Details
High-Severity

- **CVE-2026-6787 & CVE-2026-6788 – WatchGuard Agent Service Privilege Escalation**
  - A set of vulnerabilities exists in the WatchGuard Agent service that can be chained to bypass security controls. A local attacker can exploit these flaws to escalate privileges from a standard user to SYSTEM, resulting in complete system compromise.
- **CVE-2026-41288 – Incorrect Permission Assignment in Patch Management Component**
  - An incorrect permission assignment in the WatchGuard Agent patch management component allows an authenticated local user to manipulate service operations and escalate privileges to SYSTEM.
- **CVE-2026-41286 & CVE-2026-41287 – Stack-Based Buffer Overflow in Discovery Service**
  - Multiple stack-based buffer overflow vulnerabilities exist in the WatchGuard Agent Discovery Service. An unauthenticated attacker on the same local network can exploit these issues by sending specially crafted packets, resulting in a denial-of-service condition that crashes the service and disrupts endpoint security functionality.

Affected Products

- WatchGuard Agent for Windows versions up to and including **1.25.02.0000**

Fixed Versions / Mitigations

- WatchGuard Agent for Windows **1.25.03.0000**

RECOMMENDATIONS:

The UAE Cyber Security Council recommends updating the affected versions to the fixed or latest versions released by WatchGuard.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- https://www.watchguard.com/wgrd-psirt/advisory/wgsa-2026-00010
- https://www.watchguard.com/wgrd-psirt/advisory/wgsa-2026-00011
- https://www.watchguard.com/wgrd-psirt/advisory/wgsa-2026-00012
- https://www.watchguard.com/wgrd-psirt/advisory/wgsa-2026-00013