



CYBERSECURITY ADVISORY

INFORMATION DISCLOSURE VULNERABILITY IN NETATMO INDOOR MODULE

Reference : LCA-2020-001

Date : 2020-02-12

Summary

Legrand is aware of a vulnerability in the Netatmo Weather Station Indoor Module product.

An attacker who successfully exploited this vulnerability could retrieve personal WIFI credential, device's MAC Address and others sensitive information from the memory.

Affected products and versions

Product	Version
Weather Station Indoor Module	All versions prior to 100

Vulnerability details

CVE ID	CVE-2015-1600
CVSS v3.1	Base Score 7.5 (High) – AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N
CWE	200 – Exposure of Sensitive Information to an Unauthorized Actor

An attacker could exploit the vulnerability by sniffing the first communication exchange between the device and the cloud, which results in a memory dump being sent at the first boot-up containing the device's MAC address and the WIFI'SSID and password.

Remediation

The security update has been installed automatically on the product.

General security recommendations

We strongly recommend the following (non-exhaustive) cybersecurity best practices:

- Install physical controls so no unauthorized personnel can access your products.
- Connect products behind firewalls on networks separated from office or home networks.
- Minimize network exposure to prevent direct access from the Internet.
- Ensure all network components are always up to date in terms security patches.
- When remote access is required, use secure methods, such as Virtual Private Networks (VPNs). Recognize that VPNs may have vulnerabilities and should be updated to the most current version available. Also, understand that VPNs are only as secure as the connected devices.

Support

For additional information please contact your Legrand local customer support. For contact information, see your country website (<https://www.legrand.com/>).

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