

Product Security Advisory

January 26, 2021

JCI-PSA-2021-01
 CVE-2020-25066
 CVE-2020-27336
 CVE-2020-27337
 CVE-2020-27338
 ICSA-20-353-01



Overview

A set of previously unknown vulnerabilities in the Treck TCP/IP stack have been identified. The Johnson Controls Sur-Gard System 5 receivers are impacted by the vulnerabilities.

Impact

Exploitation of these vulnerabilities could result in arbitrary code execution or a denial of service (DoS) condition.

Affected System 5 Receiver Software Versions

- DRL5-IP: All versions up to and including v1.15
- CPM5: All versions up to and including v1.21

Mitigation

Johnson Controls strongly recommends updating affected product versions to the latest release.

- DRL5-IP: Upgrade to version 1.16 or higher
- CPM5: Upgrade to version v1.22 or higher

The new firmware versions for DRL5-IP and CPM5 are now available for download from the [Sur-Gard FTP site](#). Customers who do not already have access should contact product support for assistance.

Contact Information	
Order Entry	1-888-888-7838
Sales	Contact your local sales rep. or email info@dsc.com
Technical Support	North America: +1-800-387-3630 Latin America: +1-416-645-8083 EMEA - Local: +31 475 352 722 EMEA - Toll Free: 800-22558926 APAC - Local: +86-21-61916510 APAC - Toll Free: +800-22558926 or email: intrusion-support@tycoint.com

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Resources

Cyber Solutions Website - <https://www.johnsoncontrols.com/cyber-solutions/security-advisories>

CVE-2020-25066, CVE-2020-27336, CVE-2020-27337, CVE-2020-27338

[NIST National Vulnerability Database \(NVD\)](#) and [MITRE CVE® List](#)

ICSA-20-353-01 - [CISA ICS-CERT Advisories](#)