Johnson Controls

Product Security Advisory

August 30, 2022   JCI-PSA-2022-13
                                                                 CVE-2022-21941
                                                                 ICSA-22-242-11

Overview
Johnson Controls has confirmed a vulnerability impacting iSTAR Ultra. iSTAR Ultra is a powerful, network-ready door controller built on the Linux platform that supports up to 32 readers.

Impact
An unauthenticated user could craft an HTTP post request to run arbitrary commands as root user.

Affected Versions
- All iSTAR Ultra firmware versions prior to 6.8.9.CU01

Mitigation
- Upgrade iSTAR Ultra firmware to version 6.8.9.CU01

  The firmware can be downloaded here: https://www.swhouse.com/Support/SoftwareDownloads.aspx

Initial Publication Date
August 30, 2022

Last Published Date
August 30, 2022

Resources
Cyber Solutions Website - https://www.johnsoncontrols.com/cyber-solutions/security-advisories
CVE-2022-21941 - NIST National Vulnerability Database (NVD) and MITRE CVE®
ICSA-22-242-11- CISA ICS-CERT Advisories

The power behind **your mission**