GE
Steam Power
Automation & Controls

January 15th, 2021	CYBERSECURITY	Industrial Firewall

Topic: Vulnerability "CERTFR-2020-AVI-692, BDU:2020-01269, BDU:2020-04912, BDU:2020-04914, BDU:2020-04915, BDU:2020-04916, BDU:2020-04913 "in Moxa EDR-810 Firewall equipment

REF : Vulnerability Service Bulletin CYB-SB 21-001

Dear Valued Customer,

The following vulnerability may impact your Firewall equipment EDR-810.
Via the Moxa /security-advisory referenced vulnerability's "CWE-20, 121, 284", an attacker could take advantage of these vulnerability, to get as result "Improper Restriction of Operations", on the web server "Execute arbitrary command " or "Denial of service", on the user interface "No response from system".

Details of this vulnerability are available on the Moxa security advisory web site: www.moxa.com in the section "Support" sub section "Security Advisories"

The product affected is:

- EDR-810

We have identified that your system may be affected by this vulnerability. To treat this vulnerability GE strongly recommend updating the Moxa firewall to the last firmware following Moxa recommendation. We strongly recommend you remove unnecessary network connection and involve only staff trained in cyber security on the operation and maintenance of your system.

Defense in depth

To minimize the risk of exposure to vulnerability's, GE recommend implementing defense in depth strategy for critical process control system.

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GE Power Automation & Control Contact information

We will be please to support the enhancement of the cyber security of your equipment with improved solution, or product update. We can conduct a thorough analysis of your cyber security need stop define the optimal solution. If you would like to assess the level of your cybersecurity level, please contact us

Contact your GE Power Automation & Controls sales person or our Help Desk at +33 1 60 13 43 91 / helpdesk.control-systems@ge.com for help on ordering or cybersecurity services.

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