



Topic: Vulnerability “CWE-20, CWE-284, CWE-121“ in Moxa EDR-810 Firewall

Dear Valued Customer,

Summary:

The following vulnerability may impact your Firewall equipment Moxa EDR-810. Via the Moxa /security-advisory referenced vulnerability’s “CWE-20, 121, 284”, an attacker could take advantage of “Improper Input Validation”, “Improper Access Control” or “Stack-based buffer overflow”.

Details of this vulnerability are available on the Moxa security advisory web site below

<https://www.moxa.com/en/support/support/security-advisory/edr-810-series-secure-routers-vulnerability>

and

[https://www.moxa.com/en/support/support/security-advisory/edr-810-series-secure-router-vulnerabilities-\(1\)](https://www.moxa.com/en/support/support/security-advisory/edr-810-series-secure-router-vulnerabilities-(1))

The product affected is:

- MOXA EDR-810 Firewall

GE remediation procedure

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



GE
Steam Power
Power Automation & Controls

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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