



**Topic: Vulnerability “CVE2020-601” in ALSPA HMI & CCAD equipment**

**Dear Valued Customer,**

**Summary:**

The following vulnerability may impact your ALSPA HMI stations and ALSPA Controcad stations.

Via the MITRE referenced vulnerability “CVE2020-601”, an attacker could hijack a legitimate file by spoofing a code-signing certificate, use it to sign a malicious executable, and by this way, making it appear as a file coming from a trusted, legitimate source. Through this means, a user would have no way of knowing that this kind of file was malicious, as the signature would appear to be from trusted provider.

Details of this vulnerability are available on the US-CERT web site by following this link <https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2020-0601>.

The products affected are:

- ALSPA HMI station using Microsoft Windows 10 Operating System
- ALSPA Controcad station using Microsoft Windows 10 Operating System

We have identified that your system may be affected by this vulnerability, and as we are still under investigation to determine the appropriate correcting process, we strongly recommend you do not perform any GE not-approved update or installation of any software on the system, remove unnecessary network connection, and involve only staff trained in cyber security on the operation of your system until the provision of a fix.

**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. We can conduct a thorough analysis of your cyber security need to 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](mailto:helpdesk.control-systems@ge.com)** for help on ordering or cybersecurity services.

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