

February 11, 2020

Product Security Update

CVE-2020-0601 Microsoft Windows CryptoAPI Spoofing Vulnerability

As part of our Product Security program, Accuray Incorporated has assessed Accuray products for potential risk against the Microsoft security advisory for CVE-2020-0601, Windows CryptoAPI Spoofing Vulnerability. For a more detailed description of this vulnerability, please view the information provided by Microsoft.

<https://portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2020-0601>

Impact:

Products sold by Accuray impacted by this vulnerability include

- Radixact® System Software version 2.0.0.x
- Remote Registration Review System version 2.0.0.x
- TomoTherapy® Electrometer Measurement System (TEMS) Software version 1.x (Windows 10 based), an optional QA package available for all Radixact and TomoTherapy Systems
- Accuray Precision® Treatment Planning System version 3.0 (including PreciseART® and PreciseRTX®)
- Accuray Precision MD Suite System version 3.0
- Delivery Analysis™ System version 2.0

There are no known impacts to CyberKnife® System Software, Radixact System Software version 1.x, TomoTherapy with iDMS® System Software, TomoTherapy H® Series System Software, TomoHD® System Software and TomoTherapy Hi-Art® System Software.

Mitigations:

Microsoft has not identified any mitigations or workarounds for this vulnerability.

Patch media will be validated and released for affected forward production systems as part of available future upgrades.

Accuray is committed to providing you with innovative technology that enables you to confidently and securely deliver the best possible care to your patients. To that end, we employ a multi-modal approach to ensure our products meet strict standards for security and the highest standards in patient care and ease-of-use. Accuray recommends that prudent security practices be employed to minimize the risk potential, including:

- Ensuring that components of the Accuray systems are behind the system firewall
- Ensuring that only secure/sanitized USB storage devices are utilized

- Ensuring your data has been backed up and stored according to your institution policy
- Ensuring your disaster recovery procedures are in place

Please contact your Accuray Service Representative for all product, product procedure, or site-specific questions.

If you observe symptoms of malicious activity, please contact your IT team and take proper corrective action, which may include disconnecting your system from the network. After contacting your IT team, you may also contact your Accuray Representative and/or Accuray Service Support (<http://www.accuray.com/service/service-support>)