



August 27, 2021

Statement on Microsoft “PrintNightmare” Vulnerability

Recently Microsoft announced a critical vulnerability affecting versions of Windows with the Print Spool service enabled. This has been formalized in Microsoft’s security update guidance CVE-2021-34527, commonly referred to as PrintNightmare. We have identified the following Johnson & Johnson Surgical Vision products as running versions of Windows with the vulnerable Print Spool service enabled: iDESIGN® Refractive Studio and CATALYS™ Precision Laser System.

PrintNightmare consists of a remote code execution vulnerability that exists when the Windows Print Spooler service improperly performs privileged file operations. An attacker who successfully exploits this vulnerability can run arbitrary code with SYSTEM privileges, through which the attacker could install programs; view, change, or delete data; or create new accounts with full user rights.

Additional Information and Guidance for Customers.

- **Microsoft** has published FAQs and proposed workarounds for the vulnerability at the following website: <https://msrc.microsoft.com/update-guide/vulnerability/CVE-2021-34527>.
- The **Cybersecurity and Infrastructure Security Agency** (“CISA”) has issued guidance to federal agencies regarding the vulnerability at the following website: <https://us-cert.cisa.gov/ncas/current-activity/2021/06/30/printnightmare-critical-windows-print->

[spooler-vulnerability](#)

Efforts are underway to address any risk of patient harm as expeditiously as soon as possible.

We are also actively working to develop and implement patches or other compensating controls to remediate this vulnerability quickly and safely. We will provide additional information regarding a fix or compensating controls at a future date.

Thank You

We appreciate your commitment to Johnson & Johnson Surgical Vision as we work on patching to implement best security practices to our devices. If you have additional questions about this letter, please contact us at ProductSecurity@its.jnj.com