

CONTENT

To Whom It May Concern,

Below content is only for your information.

Introduction:

We have reviewed the applicability to Mindray products of the Microsoft Windows security patches released in Sep, 2023. The following CVEs have been evaluated:

CVE Identifiers

- CVE-2023-38162 DHCP Server Service Denial of Service Vulnerability
- CVE-2023-38161 Windows GDI Elevation of Privilege Vulnerability
- CVE-2023-38160 Windows TCP/IP Information Disclosure Vulnerability
- CVE-2023-38152 DHCP Server Service Information Disclosure Vulnerability
- CVE-2023-38150 Windows Kernel Elevation of Privilege Vulnerability
- CVE-2023-38149 Windows TCP/IP Denial of Service Vulnerability
- CVE-2023-38148 Internet Connection Sharing (ICS) Remote Code Execution Vulnerability
- CVE-2023-38147 Windows Miracast Wireless Display Remote Code Execution Vulnerability
- CVE-2023-38146 Windows Themes Remote Code Execution Vulnerability
- CVE-2023-38144 Windows Common Log File System Driver Elevation of Privilege Vulnerability
- CVE-2023-38143 Windows Common Log File System Driver Elevation of Privilege Vulnerability
- CVE-2023-38142 Windows Kernel Elevation of Privilege Vulnerability
- CVE-2023-38141 Windows Kernel Elevation of Privilege Vulnerability
- CVE-2023-38140 Windows Kernel Information Disclosure Vulnerability
- CVE-2023-38139 Windows Kernel Elevation of Privilege Vulnerability
- CVE-2023-36886 Microsoft Dynamics 365 (on-premises) Cross-site Scripting Vulnerability
- CVE-2023-36805 Windows MSHTML Platform Security Feature Bypass Vulnerability
- CVE-2023-36804 Windows GDI Elevation of Privilege Vulnerability
- CVE-2023-36803 Windows Kernel Information Disclosure Vulnerability
- CVE-2023-36802 Microsoft Streaming Service Proxy Elevation of Privilege Vulnerability
- CVE-2023-36801 DHCP Server Service Information Disclosure Vulnerability
- CVE-2023-35355 Windows Cloud Files Mini Filter Driver Elevation of Privilege Vulnerability

For more details, please refer to the Microsoft website:

<https://portal.msrc.microsoft.com/en-us/security-guidance>.

Impacted Mindray Products:

The following table lists the impacted device and those hotfixes determined to be applicable to each device:

Product	OS	Hotfix	Download website	Necessary Pre-installed patch
BeneVision CMS	Windows 10 Professional SP1 64bit 1809	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows Server 2019	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows 10 1607 for 32-bit	KB5030213	windows10.0-kb5030213-x86_0a1f3ab9e2ea06a59994604946e804f636a92dbf.msu	KB4498947 KB4132216
	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2012 R2	KB5030269	windows8.1-kb5030269-x64_4f5c3c75b71207ef100ce60f2ad8683e22eb20b0.msu	
	Windows Server 2016	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
BeneVision CMS Viewer	Windows 10 Professional SP1 64bit 1809	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows 10 1607 for 32-bit	KB5030213	windows10.0-kb5030213-x86_0a1f3ab9e2ea06a59994604946e804f636a92dbf.msu	KB4498947 KB4132216
	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2012 R2	KB5030287	windows8.1-kb5030287-x64_3cb5afe9ead349c5d42f81d86b9e0d53ef58165f.msu	
Hypervisor X CMS	Windows 10 Professional SP1 64bit 1809	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows Server 2019	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows 10 1607 for 32-bit	KB5030213	windows10.0-kb5030213-x86_0a1f3ab9e2ea06a59994604946e804f636a92dbf.msu	KB4498947 KB4132216
	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
eGateway	Windows 10 Professional SP1 64bit 1809	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735

	Windows Server 2019	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2012 R2	KB5030269	windows8.1-kb5030269-x64_4f5c3c75b71207ef100ce60f2ad8683e22eb20b0.msu	
	Windows Server 2016	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
MLDAP Server	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2012 R2	KB5030287	windows8.1-kb5030287-x64_3cb5afe9ead349c5d42f81d86b9e0d53ef58165f.msu	
	Windows Server 2016	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2019	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
BeneVision Mobile Server	Windows Server 2016	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216
	Windows Server 2012 R2	KB5030287	windows8.1-kb5030287-x64_3cb5afe9ead349c5d42f81d86b9e0d53ef58165f.msu	
	Windows Server 2019	KB5030214	windows10.0-kb5030214-x64_a3cdc7fa59462aa30cbead2831d25bfa79155be6.msu	KB5005112 KB5003243 KB4587735
iView	Windows 10 1607 for x64-based	KB5030213	windows10.0-kb5030213-x64_9859eefc4c53e361d14e6f5cb4be332b8123f97c.msu	KB4498947 KB4132216

Conclusion and Recommendation:

We have validated that the Mindray products of the latest version can perform to specification with the applicable patches applied to the OS. It is recommended that the applicable patches defined in the table above should be installed on the affected Mindray products.

If you need information on how to obtain the approved patches or have any question, please feel free to contact Mindray regional service engineer or Mindray Service Department (email: service@mindray.com).

Thank you for your kind attention and cooperation.

Sincerely yours,

Mindray Service Department
Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

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