

PRODUCT BULLETIN

Date	17/11/2023					
PRODUCTS AFFECTED						
Part Number	Various					
Description	Various I-Series Hikvision DVRs & NVRs					
	<table border="1"> <thead> <tr> <th>Model</th> <th>Firmware Version</th> </tr> </thead> <tbody> <tr> <td>DS-96xxxNI-I16(/Pro) DS-96xxxNI-I24(/Pro)</td> <td>V4.1.60 to V4.51.127</td> </tr> <tr> <td>DS-76xxNI-I2(C) DS-77xxNI-I4(C) DS-86xxNI-I8(C)</td> <td>V4.1.60 to V4.60.005 Build 230526</td> </tr> </tbody> </table>	Model	Firmware Version	DS-96xxxNI-I16(/Pro) DS-96xxxNI-I24(/Pro)	V4.1.60 to V4.51.127	DS-76xxNI-I2(C) DS-77xxNI-I4(C) DS-86xxNI-I8(C)
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ISSUE	Low level vulnerability					
DETAIL	<p>When the NVR/DVR is connected to a local area network through a switch, an attacker can connect their computer to the same switch.</p> <p>During the password recovery process for the device, the attacker can send malicious packets to the device through the local network, causing the device to reboot.</p> <p>Throughout this process, the attacker cannot perform this operation through the Internet, and they are unable to log in to the device to modify any data.</p>					
Q & A	<p>Q : What conditions need to be present for this vulnerability to be triggered? A : Two conditions need to be met: first, the device and the attacker's computer are connected to the same switch or local area network; second, the device is in the process of password recovery, typically lasting 1 second.</p> <p>Q : What issues will occur with the device after this vulnerability is exploited? A : The device will reboot.</p> <p>Q : Will the attacker be able to log in to the device or modify data in the device? A : NO.</p> <p>Q : Can the attacker launch an attack on the device through the internet? A : NO.</p>					
REMEDY	Upgrade the DVR/NVR to the latest firmware.					

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