



## GeoVision Security Advisory

Release Date: 2025/03/23

### Advisory ID:

GV-ERM-2026-03-01

### CVE ID:

[CVE-2026-4606](#)

### Affected Product:

GV-Edge Recording Manager V2.3.1 or earlier

### Security Issue:

GV-Edge Recording Manager (ERM) V2.3.1 improperly runs application components with SYSTEM-level privileges, allowing any local user to gain full control of the operating system.

During installation, ERM creates a Windows service that runs under the Local System account. When the ERM application is launched, related processes are spawned under SYSTEM privileges rather than the security context of the logged-in user.

Functions such as 'Import Data' open a Windows file dialog operating with SYSTEM permissions, enabling modification or deletion of protected system files and directories. Any ERM function invoking Windows file open/save dialogs exposes the same risk.

This vulnerability allows local privilege escalation and may result in full system compromise.

### Resolution:

Reported vulnerability has been resolved with software update GV-Edge Recording Manager V2.3.2 and later versions which are available to download from GeoVision's official download page at: [Link](#)

If you have any questions or concerns in regards the cybersecurity issue, please contact our cybersecurity team: [security@geovision.com.tw](mailto:security@geovision.com.tw).