SolarWinds Access Rights Manager (ARM) CreateFile Directory Traversal Remote Code Execution Vulnerability (CVE-2024-23471)

Security Advisory Summary

The SolarWinds Access Rights Manager was found to be susceptible to a Remote Code Execution Vulnerability. If exploited, this vulnerability allows an authenticated user to abuse a SolarWinds service resulting in remote code execution.

We thank Trend Micro Zero Day Initiative (ZDI) for its ongoing partnership in coordinating with SolarWinds on responsible disclosure of this and other potential vulnerabilities.

Advisory Details

Severity

9.6 Critical

Advisory ID

CVE-2024-23471

First Published

07/17/2024

Fixed Version

SolarWinds Access Rights Manager (ARM) 2024.3

CVSS Score

CVSS:9.6/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:L/A:H

Affected Products

SolarWinds Access Rights Manager (ARM) 2023.2.4 and prior versions

Fixed Software Release

• SolarWinds Access Rights Manager (ARM) 2024.3

Acknowledgments

Anonymous working with Trend Micro Zero Day Initiative