



## AMI Security Advisory

# Security Audit Reported Vulnerabilities -MegaRAC SPX

ID: AMI-SA-2023006 | July 18, 2023

### INTRODUCTION

AMI's Product Security Incident Response Team (PSIRT) responded to a notification of Security issues affecting both MegaRAC SPX 12 and MegaRAC SPX 13. After a detailed investigation, AMI determined that multiple vulnerabilities are present. AMI was informed of these issues via an external security audit performed by Nozomi Labs and Vlad Babkin with Eclipsium Research.

### SECURITY VULNERABILITIES AND REMEDIATION INFORMATION

Vulnerability	CVSS Vector	CVSS Score	CWE	Reported Issue	Fix Version
<a href="#">CVE-2023-34472</a>	CVSS:3.1/AV:A/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N	5.7	CWE-113	Nozomi Labs	SPx_12.5 SPx_13.3
<a href="#">CVE-2023-34473</a>	CVSS:3.1/AV:A/AC:L/PR:H/UI:R/S:U/C:H/I:H/A:H	6.6	CWE-798	Nozomi Labs	SPx_12.2 SPx_13.0
<a href="#">CVE-2023-34471</a>	CVSS:3.1/AV:A/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H	6.3	CWE-325	Nozomi Labs	SPx_12.2 SPx_13.0
<a href="#">CVE-2023-34337</a>	CVSS:3.1/AV:A/AC:H/PR:L/UI:R/S:C/C:H/I:H/A:H	7.6	CWE-326	Nozomi Labs	SPx_12.2 SPx_13.0
<a href="#">CVE-2023-34338</a>	CVSS:3.1/AV:A/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H	7.1	CWE-321	Nozomi Labs	SPx_12.3 SPx_13.0
<a href="#">CVE-2023-34329</a>	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H	9.1	CWE-306	Eclipsium Research Vlad Babkin	SPx_12.4 SPx_13.0
<a href="#">CVE-2023-34330</a>	CVSS:3.1: AV:L/AC:L/PR:H/UI:N/S:C/C:H/I:H/A:H	8.2	CWE-94	Eclipsium Research Vlad Babkin	SPx_12.4 SPx_13.2

### Change History

Date	Revision	Description
7-5-2023	1.00	First publication of document Nozomi Lab discovered vulnerabilities
7-18-2023	2.00	Second publication of document Eclipsium discovered vulnerabilities