



AMI Security Advisory

Security Audit Reported Vulnerabilities -MegaRAC SPX

ID: AMI-SA-2023010 | January 9, 2024

INTRODUCTION

AMI's Product Security Incident Response Team (PSIRT) responded to a notification of multiple security issues affecting both MegaRAC SPx12 and MegaRAC SPx13. After a detailed investigation, AMI determined that both products are impacted by these vulnerabilities. The vulnerabilities were brought to AMI's attention via a coordinated vulnerability disclosure.

SECURITY VULNERABILITIES AND REMEDIATION INFORMATION

Vulnerability	CVSS Vector	CVSS Score	CWE	Fix Version
CVE-2023-37293	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H	9.6	CWE-121	SPx_12.7 SPx_13.6
CVE-2023-37296	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H	8.3	CWE-122	SPx_12.7 SPx_13.6
CVE-2023-37297	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H	8.3	CWE-121	SPx_12.7 SPx_13.6
CVE-2023-37295	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H	8.3	CWE-122	SPx_12.7 SPx_13.6
CVE-2023-37294	CVSS:3.1/AV:A/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H	8.3	CWE-122	SPx_12.7 SPx_13.6
CVE-2023-3043	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H	9.6	CWE-121	SPx_12.7 SPx_13.6
CVE-2023-34333	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H	7.8	CWE-822	SPx_12.7 SPx_13.6
CVE-2023-34332	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H	7.8	CWE-822	SPx_12.7 SPx_13.6

Change History

Date	Revision	Description
07-11-2023	0.01	Notified customers under NDA
01-09-2024	1.00	First Publication of Document
01-11-2024	2.00	Removed Duplicated CVE-2023-37293 and added CVE-2023-37297