

Security Bulletin for MiVoice Connect

SECURITY BULLETIN ID: 22-0002-001

RELEASE VERSION: 2.0

DATE: 2022-04-21



OVERVIEW

This security bulletin provides product-specific details on the vulnerabilities described in Mitel Security Advisory 22-0002. Visit <http://www.mitel.com/security-advisories> for more details.

This Security Bulletin provides details and recommended solutions to address a data validation vulnerability found in MiVoice Connect, Service Appliance component.

APPLICABLE PRODUCTS

This security bulletin provides information on the following products:

PRODUCT NAME	VERSION(S) AFFECTED	SOLUTION(S) AVAILABLE
MiVoice Connect (including earlier versions 14.2)	R19.2 SP3 (22.20.2300.0) and earlier R14.x and earlier	Mitel provided script available for releases 19.2 SP3 and earlier, and R14.x and earlier <i>Remediation will be included in MiVoice Connect R19.3, forecast for June 2022</i>

RISK / EXPOSURE

Data Validation Vulnerability (CVE-2022-29499)

A vulnerability the Service Appliance component of MiVoice Connect could allow an unauthenticated attacker to inject commands using specially crafted requests due to insufficient data validation for a diagnostic script. Successful exploit could allow remote code execution within the context of the service appliance with potential impacts to the confidentiality, integrity, and availability of the system.

The vulnerability relates exclusively to deployments that include a MiVoice Connect Service Appliance, SA100, SA400, and/or virtual SA.

The risk due to this vulnerability is rated as **Critical**.

CVSS v3.0

CVSS OVERALL SCORE:	9.8
CVSS VECTOR:	AV:N/AC:L/PR:N/UI:N /S:U/C:H/I:H/A:H
CVSS BASE SCORE:	9.8
CVSS TEMPORAL SCORE:	Not Defined
CVSS ENVIRONMENTAL SCORE:	Not Defined
OVERALL RISK LEVEL:	Critical

SOLUTION INFORMATION

Mitel has made available remediation that addresses this vulnerability for MiVoice Connect R19.2 SP3 and earlier, including 14.x and earlier.

Please see Mitel Knowledge Base article

- For partners, <https://mitelcommunity.force.com/partner/s/article/Service-Alert-MiVoice-Connect-14-2-Service-Appliance-SA>
- For Enterprise customers, <https://mitelcommunity.force.com/customer/s/article/Service-Alert-MiVoice-Connect-14-2-Service-Appliance-SA>

Please log in to your MiAccess account to view these links. If you do not have access to these links, please contact your Mitel Authorized Partner for support.

For further information, please contact Mitel Product Support.

Mitel will provide product updates as available. This bulletin will be updated as further information is available.

REVISION HISTORY

Version	Date	Description
1.0	2022-04-19	Initial version
2.0	2022-04-21	Updated with revised Mitel Knowledge Base article link.