



DGW Firmware

V50.1.3150

Release Notes

Release Notes

DGW Application 50.1.3150

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Summary

Incident Number	ID	Synopsis
	DGW-17432	Virtual link interface MTU value deleted when starting or stopping a VM
	DGW-17450	Snmp.SnmpV3Password displayed in clear text on Snmp.60140 notification
ID-10417	DGW-17454	RFC7433/RFC7434 partial support
	DGW-17487	Fixed Redis security flaw CVE-2025-49844
	DGW-17488	Upgrade Net-SNMP library to version 5.9.4
ID-10518	DGW-17498	SipEp service does not respond to 401/407 SIP challenges containing multiple lines with the same realm
	DGW-17509	Sbc service generates an SRTP crypto key using a pseudorandom number generator

Incident Number	ID	Synopsis
	DGW-17551	Upgrade to OpenSSL 3.5.4
ID-10417	DGW-17578	New Isdn.SignalingChannelInterop.CallingNameHandling parameter

New Features

DGW-17454 - RFC7433/RFC7434 partial support

Incident Number: ID-10417

Partial support of RFC7433/RFC7434 was added for interworking between an ISDN endpoint and SIP. The User-to-User information transport is now supported between ISDN setup and SIP original INVITE (both directions).

This functionality can be enabled via the **SipEp.UserToUserHeaderInInvite** parameter.

DGW-17488 - Upgrade Net-SNMP library to version 5.9.4

The application was re-built using Net-SNMP library version 5.9.4.

Unsupported MIBs were removed.

DGW-17551 - Upgrade to OpenSSL 3.5.4

The application was re-built using OpenSSL 3.5.4.

DGW-17578 - New Isdn.SignalingChannelInterop.CallingNameHandling parameter

Incident Number: ID-10417

New **Isdn.SignalingChannelInterop.CallingNameHandling** parameter added to the Isdn service to activate/deactivate usage the of User-to-User information element to build the display name on ISDN to SIP calls.

Fixed Issues

DGW-17432 - Virtual link interface MTU value deleted when starting or stopping a VM

Fixed an issue on the Sentinel 400, when starting or stopping a VM, the MTU value was deleted on interfaces having the virtual link activated.

DGW-17450 - Snmp.SnmpV3Password displayed in clear text on Snmp.60140 notification

When the Snmp.SnmpV3Password value changes, the Snmp.60140 notification now displays *****.

The Snmp.SnmpV3Password value displayed is ***** with a constant size instead of one * per character of the unencrypted value.

DGW-17487 - Fixed Redis security flaw CVE-2025-49844

Removed the LUA scripting support from the Redis database to fix the security flaw CVE-2025-49844. The Redis database is used by the Sbc service.

DGW-17498 - SipEp service does not respond to 401/407 SIP challenges containing multiple lines with the same realm

Incident Number: ID-10518

Fixed an issue where the SipEp service did not now respond to 401/407 SIP challenges containing multiple lines with the same realm.

Now 401/407 SIP challenges are responded by the SipEp service, answers contain one line per realm.

DGW-17509 - Sbc service generates an SRTP crypto key using a pseudorandom number generator

The Sbc service now uses the OpenSSL library random generator for the SRTP crypto key generation.

Known Issues

There are no known issues.

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