



DGW Firmware

V50.2.3182

Release Notes

# Release Notes

DGW Application 50.2.3182

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## Summary

| Incident Number | ID        | Synopsis                                                                                                                                                                                |
|-----------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 | DGW-16690 | When all Hoc.StaticSntpServers table is set to empty, the Hoc service uses the previously configured for periodic SNTP synchronization                                                  |
| ID-10524        | DGW-17617 | The SBC supported SRTP crypto suites and lifetime must be configurable                                                                                                                  |
| ID-10667        | DGW-17636 | The vlan configured via the LLDP is not applied if the network interface is added after receiving the LLDP information                                                                  |
| ID-10544        | DGW-17669 | When configured to use DMS-100 and there is no extension bit set in the ISDN call setup Information Element, the ISDN service uses the encoded display information in the DMS-100 event |
|                 | DGW-17672 | SDP offers including an MKI in the crypto line are responded by returning a crypto line with MKI, even if SRTP using MKI is not supported                                               |

| Incident Number | ID        | Synopsis                                                                                                                           |
|-----------------|-----------|------------------------------------------------------------------------------------------------------------------------------------|
|                 | DGW-17717 | HA interface names must not contain hyphens                                                                                        |
| ID-10566        | DGW-17724 | The Fpu.MfpUrl parameter must support %profile% or %version% macros                                                                |
| ID-10741        | DGW-17725 | After a link down and up sequence the Sentinel CS SBC service may not correctly detect that a network interface is available again |
| ID-10732        | DGW-17765 | New Pots.FxoOutgoingCallBehavior.AnswerSupervisionMode parameter                                                                   |
|                 | DGW-17779 | TLS version, cipher and certificate trust level can now be set through the Web UI                                                  |
|                 | DGW-17787 | Upgrade to OpenSSL 3.5.5                                                                                                           |
|                 | DGW-17788 | Upgrade Dropbear SSH server to version 2025.89                                                                                     |
|                 | DGW-17791 | Upgrade Net-SNMP library to version 5.9.5.2                                                                                        |

## New Features

### **DGW-17791 - Upgrade Net-SNMP library to version 5.9.5.2**

The application was re-built using Net-SNMP library version 5.9.5.2.

### **DGW-17788 - Upgrade Dropbear SSH server to version 2025.89**

The application was re-built using Dropbear SSH server version 2025.89.

### **DGW-17787 - Upgrade to OpenSSL 3.5.5**

The application was re-built using OpenSSL 3.5.5.

### **DGW-17779 - TLS version, cipher and certificate trust level can now be set through the Web UI**

Web GUI, Management menu:

- "Certificates" tab has been renamed as "Certificates / Security".
- A TLS Configuration table has been added.

### **DGW-17765 - New Pots.FxoOutgoingCallBehavior.AnswerSupervisionMode parameter**

**Incident Number:** ID-10732

New **Pots.FxoOutgoingCallBehavior.AnswerSupervisionMode** parameter added to the Pots service, allowing outgoing FXO calls to establish the connection upon polarity reversal detection in the line.

### **DGW-17724 - The Fpu.MfpUrl parameter must support %profile% or %version% macros**

**Incident Number:** ID-10566

The Fpu.MfpUrl parameter now supports the %profile% and %version% macros.

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## Fixed Issues

### **DGW-17725 - After a link down and up sequence the Sentinel CS SBC service may not correctly detect that a network interface is available again**

**Incident Number:** ID-10741

Some Linux distributions remove the IP address when a network link is down, on such cases the Sentinel CS SBC did not correctly detect when a network interface came back up after a link down and up event.

This issue has been fixed; the Sentinel CS now correctly notifies all impacted services when the network interface becomes available again.

### **DGW-17717 - HA interface names must not contain hyphens**

The Ha.VrrpInstance.Nameparameter now correctly prevents the use of hyphens on HA interface names.

### **DGW-17672 - SDP offers including an MKI in the crypto line are responded by returning a crypto line with MKI, even if SRTP using MKI is not supported**

SDP offers including an MKI in the crypto line will be responded by returning a crypto line without MKI, as SRTP using MKI is not supported.

### **DGW-17669 - When configured to use DMS-100 and there is no extension bit set in the ISDN call setup Information Element, the ISDN service uses the encoded display information in the DMS-100 event**

**Incident Number:** ID-10544

The ISDN service will now only use the display information with the DMS-100 extension format if the extension bit is set and the ISDN is configured to use DMS-100. The display information element will be decoded as defined in Q.931 if its not the case.

### **DGW-17636 - The vlan configured via the LLDP is not applied if the network interface is added after receiving the LLDP information**

**Incident Number:** ID-10667

The LLDP service will be automatically restarted to correctly apply the vlan configuration received, if the network interface is added after receiving the LLDP information.

When the network interface will be up, the vlan will be applied at the reception of the next LLDP packet.

**DGW-17617 - The SBC supported SRTP crypto suites and lifetime must be configurable****Incident Number:** ID-10524

The SBC supported SRTP crypto suites and lifetime can now be configured via the "SRTP preferences" ruleset.

**DGW-16690 - When all Hoc.StaticSntpServers table is set to empty, the Hoc service uses the previously configured for periodic SNTP synchronization**

When **Hoc.SntpConfigSource** parameter is set to static, and **Hoc.StaticSntpServers** table is empty, the periodic SNTP synchronization will be stopped by the Hoc service.

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## Known Issues

There are no known issues.

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