PRODUCT RELEASE NOTE
GSM Switch-Gate Controller ESIM320 3G EU

Version No. v32.00.03   **2020-01-16**   **Issued by: Evaldas Zaskevičius**

New Functions

Functions changes

1. It is now possible to control ESIM320 via SMS command using both a 'space mark' or 'underscore sign' between SMS password and SMS command text.

2. General connection to GSM network improvements.

3. General gate control via Eldes Smartgate Widget and Voice calls improvement.

4. Overall system stability improvement.

Bugs solved

1. If scheduler is assigned to user it may cause failure of relay activation and 'Auth. failed.' event will be shown in system event log - fixed.

2. In some cases when user calls to ESIM320 the phone call was not rejected and relay wasn't triggered - fixed.

3. If user was added to user database without phone number specified, it wasn't possible to read the user database, 'Database is not responding' error message was shown - fixed.

Version No. v31.02.01   **2018-06-19**   **Issued by: Evaldas Zaskevičius**

New Functions

Functions changes

1. Symbol „+" is not added if telephone number is received to device in local format.

2. SMS sending function improved.

Bugs solved

Version No. v31.02.00   **2018-03-06**   **Issued by: Aleksas Dilba**

New Functions

1. Firmware supports ESIM320 3G/2G versions.

Functions changes

1. GPRS stability improved.

Bugs solved

1. 'Call Back to Admin / User after Output Control Action' did not work if output was actuated by administrator.

2. Grammatical mistakes fixed in Info SMS message.

3. Inaccurate call back duration of 'Call Back to Admin / User after Output Control Action' function fixed.

4. Cloud stability issue resolved.

Version No. v31.01.01   **2017-12-01**   **Issued by: Evaldas Zaskevičius**

New Functions

Functions changes

Bugs solved

1. Modem initialization and modem transport layer re-work

2. STCONFIG default configuration source issue

Version No. v31.01.00   **2017-10-02**   **Issued by: Marius Venclova**

New Functions

1. U-blox 2G modem compatibility added.

Functions changes

Bugs solved

1. Unable to load User database while connected remotely.

2. Device would restart after trying to load User database from device connected remotely using 'Advanced' connection type (running TCP/IP Server on Configuration Tool).

3. Unable to connect remotely using 'Recommended' connection type (via Remote Server) if previous remote connection to device was done using 'Advanced' connection type (running TCP/IP Server on Configuration Tool).

Version No. v31.00.06   **2017-08-24**   **Issued by: Aleksas Dilba**

New Functions

1. User name is shown in event log when relay is actuated.

Functions changes

1. Eldes cloud server address changed to gates.eldes.lt

Bugs solved

1. Not reacting to calls.

2. Single event generates multiple entries on event log.

3. Unable to load user database while connected remotely.

4. If option 'Send alarm SMS to all admins simultaneously' is disabled, it will not ask for delivery report resulting in the same SMS message to be delivered to all Administrators.

Version No. v31.00.05   **2017-02-14**   **Issued by: Marius Venclova**

New Functions

Functions changes

Bugs solved

1. Device modem internal process was recorded into device event log - fixed

Version No. v31.00.04   **2017-01-26**   **Issued by: Marius Venclova**

New Functions

Functions changes

Bugs solved

1. Device not detecting incoming calls - fixed

Version No. v31.00.03   **2016-10-17**   **Issued by: Pavel Jakubovič**

New Functions

Functions changes

Bugs solved

1. Device's relay output gets blocked in one state after some time when using call and cloud control. Fixed.
2. Time synchronization problem after changing time zone on cloud. Fixed.
3. Hardfault appears while accepting phone call during data synchronization. Fixed.
4. Input enabling SMS command error. Fixed.

Version No. v31.00.02   **2016-06-13**   **Issued by: Pavel Jakubovič**

New Functions

Functions changes

Bugs solved

1. Restart command problem. Not being removed from SMS memory. Fixed.
2. Delay applying relay triggering command (phone call control). Fixed.

3. Device log, output names does not fit completely. Fixed.

4. Device log, not all the events being placed in log. Fixed.

Version No. v31.00.01   2016-04-26   Issued by: Pavel Jakubovič

New Functions

Functions changes

Bugs solved

1. Fault writing configuration to the device using configuration tool, while device is communicating with cloud server. Fixed.

2. Device's registration on cloud failure. Fixed.

3. Device not responds to proper sms commands after receiving multiple sms commands in Unicode. Fixed.

4. Remote configuration with configuration tool issue. Fixed.

5. Device accepts wrong time format in sms command. Fixed.

Version No. V31.00.01   2016-04-25   Issued by: Robertas Charževskis

New Functions

Functions changes

Bugs solved