

2.8

RELEASE FOCUS

delégo

ekinex

CONTENTS

Delégo Release 2.8 introduces a Matter Bridge for universal ecosystem compatibility , distributed authentication for KNX card readers to enhance large-scale reliability , and a new license to expand the Delégo Mini capacity to 500 group addresses.

1 MATTER BRIDGE

2 KNX CARD READERS / HOLDERS INTEGRATION

3 DELÉGO MINI UPGRADE LICENSE

4 KNX DEVICES FIRMWARE UPDATE

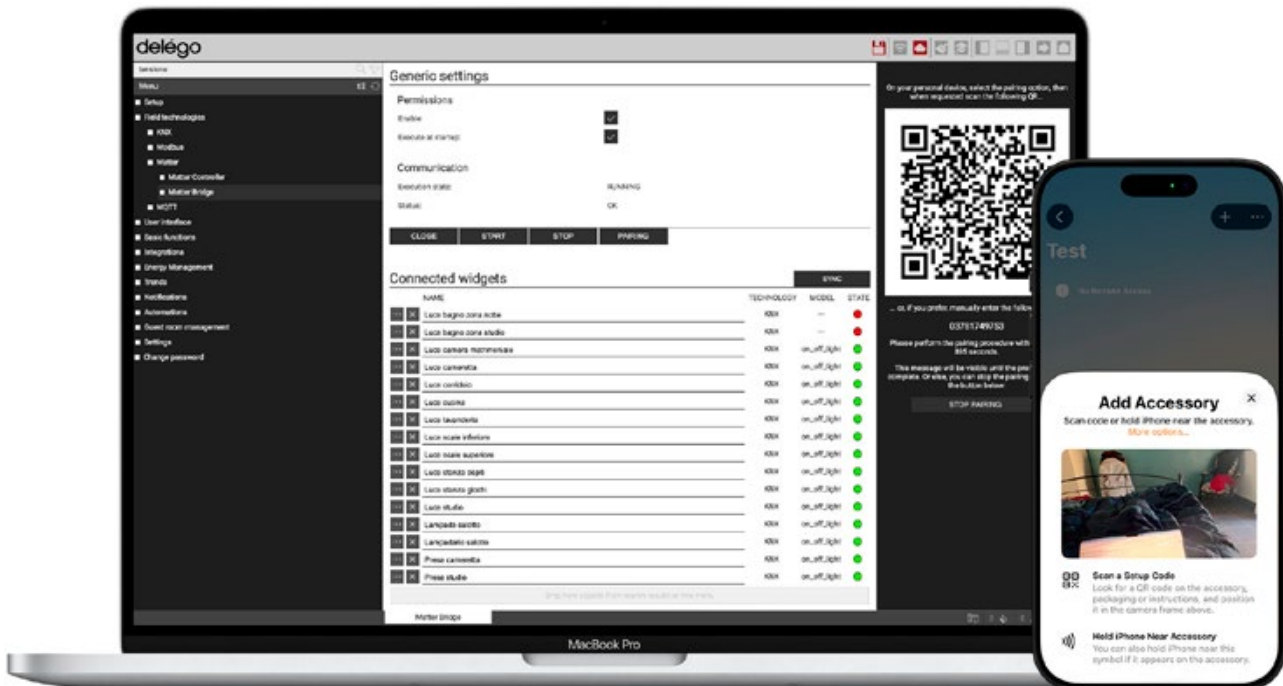
5 KNX SECURE ENHANCEMENTS

1 MATTER BRIDGE



Thanks to the integrated Matter Bridge introduced in this version of Delégo Server, it is now possible to control the KNX buildings directly in the Apple Home app and Siri assistant.





The pairing procedure is extremely simple. After having selected the desired widgets to be exposed, scan the QR code generated by Delégo Server in the Apple Home app. The wizard guides the user in adding the widgets, settings the names and placing them in the appropriate rooms:



The Matter bridge integrated in Delégo Server is compatible not only with Apple Homekit, but also with the other Matter ecosystems - Samsung SmartThings, Amazon Alexa and Google Home - and 3rd party controllers.

2 KNX CARD READERS / HOLDERS INTEGRATION

Our new KNX Card readers (EK-TO2-TP) and holders (EK-TI2-TP) are now fully integrated into the Guest Room Management of Delégo Server. The latest version of the access control system introduces distributed authentication by managing “white lists” directly within the KNX card readers and card holders.



While the system still supports centralized validation (via the server), the distributed strategy is recommended for large-scale installations. By delegating the validation process to the individual readers, the system achieves higher performance and increased reliability, ensuring access to the rooms even if server communication is temporarily interrupted.

3 DELÉGO MINI UPGRADE LICENSE

Previously, expansion options were reserved exclusively for the Standard version of Delègo. With this latest update, we have removed that barrier for the “little one” in the family:

The original threshold of 200 KNX group addresses of Delègo Mini can now be expanded. Thanks to a new upgrade license, you can add 300 extra addresses, bringing the total capacity to 500 group addresses.



**500
KNX GROUP
ADDRESSES**

Delègo MINI
EK-DEL-SRV01-M
200 GROUP ADDRESSES

Upgrade Licence
EK-DEL-UPG01-M
300 GROUP ADDRESSES

It is common for projects to evolve during the construction phase or for clients to request additional features later on. In such cases, the 200-address limit could feel restrictive.

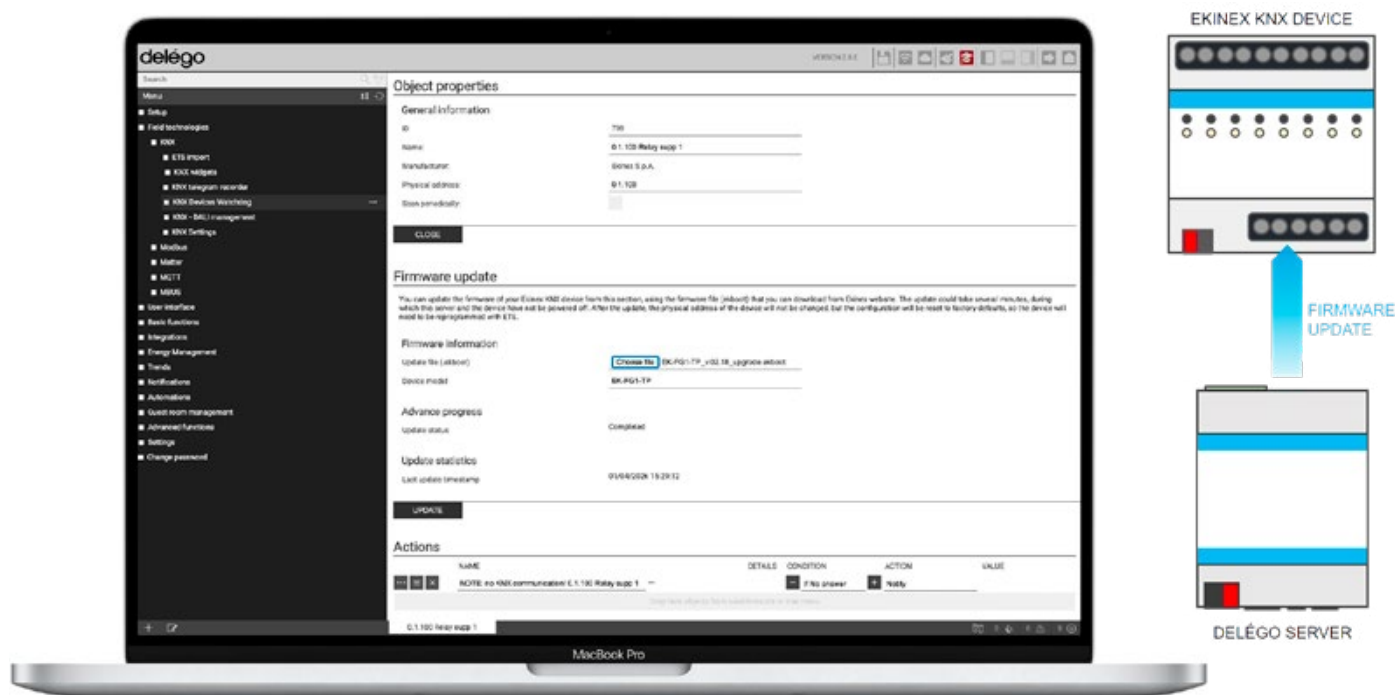
From now on you no longer need to replace the hardware if your project requirements grow. By simply activating a license, the Delègo Server Mini becomes the ideal solution for mid-sized apartments or offices requiring more functions.

4 KNX DEVICES FIRMWARE UPDATE

The most recent KNX devices introduced in our catalogue offer the possibility to update their firmware through the KNX bus.

This operation is normally done with a dedicated software to be installed on the system integrator's computer.

Starting from the 2.8 version, Delégo Server introduces the possibility to perform the firmware update of Ekinex KNX devices installed in the building, directly from its web interface, making this operation easier especially when operating from remote.

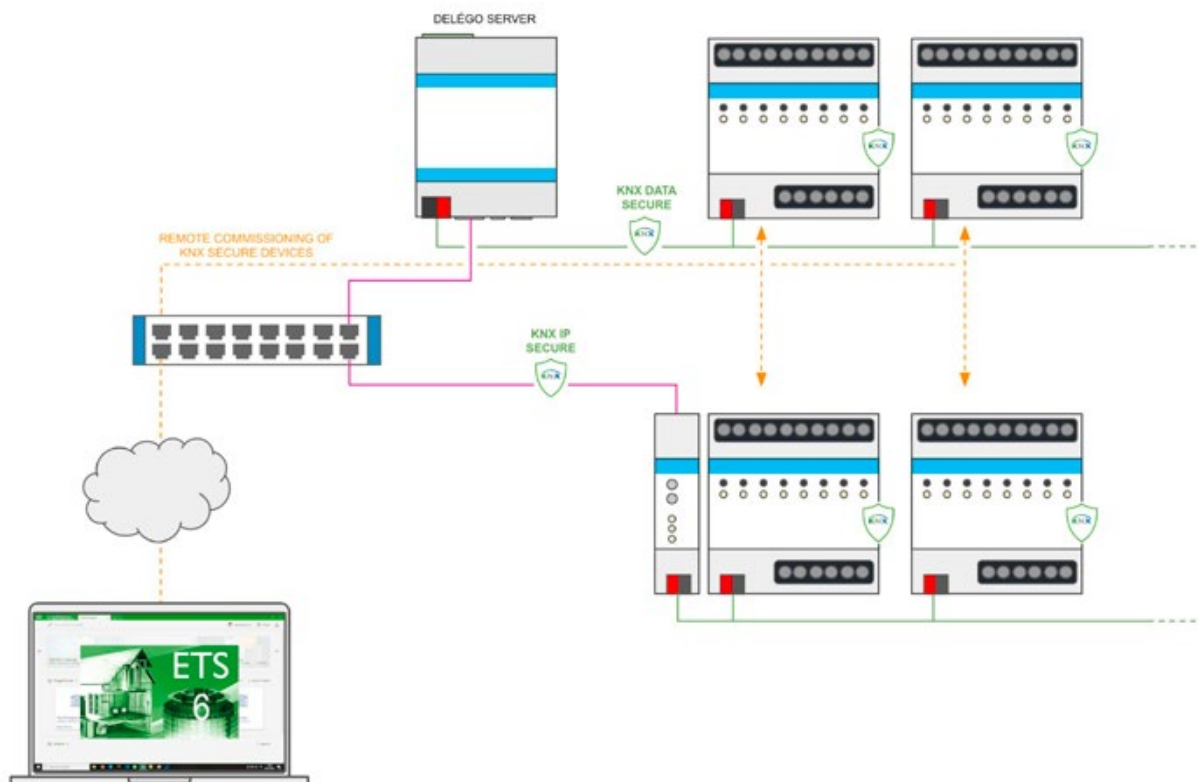


5 KNX SECURE ENHANCEMENTS

Ekinex places great emphasis on security and continues to invest in extending support for KNX Secure within Delégo Server.

Starting from release 2.6 Delégo Server supports the KNX data secure, meaning that it is able to exchange encrypted telegrams on the bus with KNX secure devices, through its integrated KNX interface.

In this release we introduced also the support for the KNX IP secure, giving the possibility to protect the communication with a secure KNX IP interface or router on the IP network, in those buildings where this approach is preferred instead of the internal port.



Furthermore, starting from release 2.8 it is possible to program secure KNX devices through the ETS remoting of Delégo Server, even when not on-site with the cloud VPN (a function previously available only for non-secure devices)

Previous Versions	Date
<u>Delégo Release Focus 2.7.1</u>	01/2026
<u>Delégo Release Focus 2.7</u>	09/2025
<u>Delégo Release Focus 2.6</u>	05/2025