









# ENROLLMENT-INSTRUCTIONS









## 1 ENROLLING THE MESHGATEWAY

-  +  Connect the MeshGateway to the power supply and/or the Ethernet cable.
-  Open the Enrollment App on your iOS device and login with your login credentials.
-  Choose the Site where you want to enroll your devices (TestKit preset is 'TestSite').
-  Press the 'Plus' icon in the bottom right corner and choose 'Scan QR code'.
-  Scan the QR code on your Mesh Gateway to get all necessary enrollment data.
-  Then optionally give position and network credentials, if necessary, and press 'Enroll Mesh Gateway' to start enrollment.
-  The starting of the process may take a short moment! After transmitting the enrollment data via Bluetooth, the gateway will restart, which takes about 2 minutes.







## 3 ENROLLING ASSETS

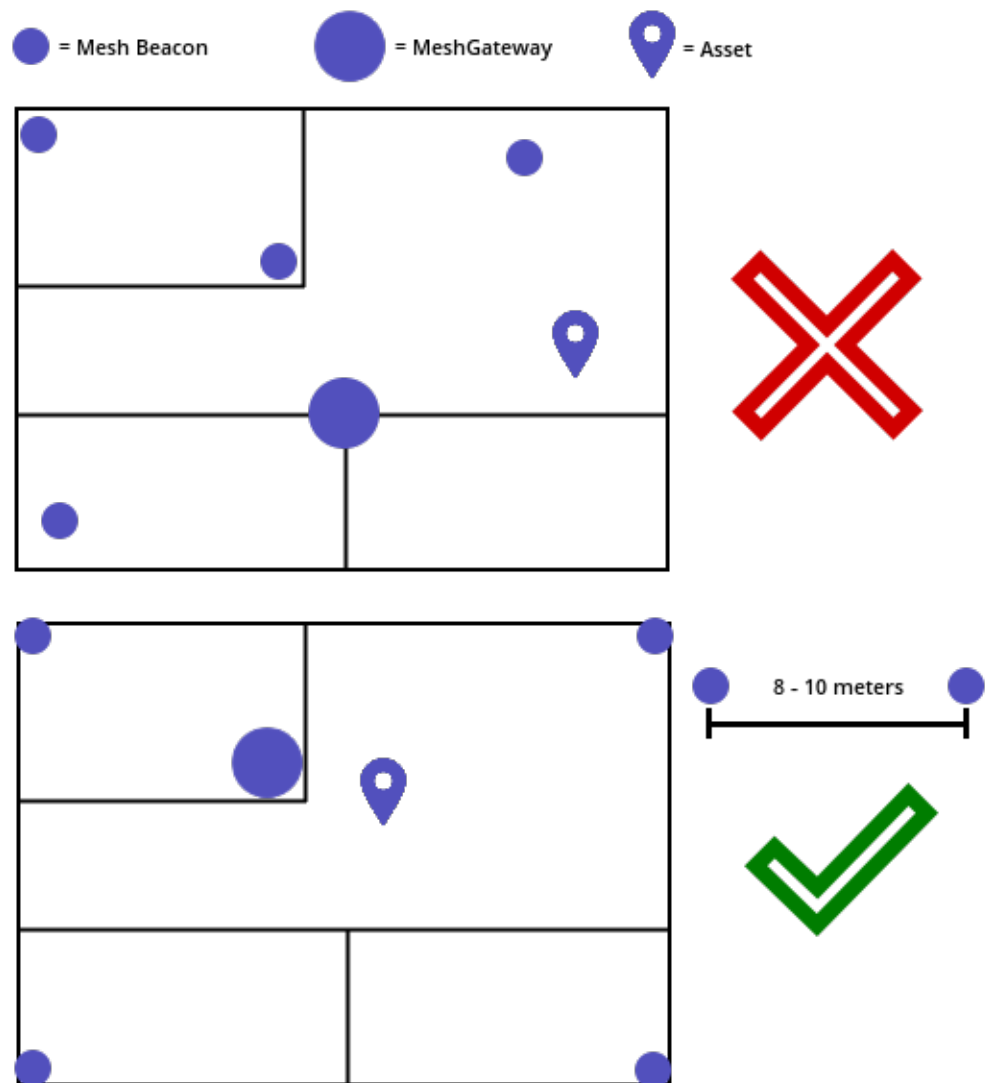
Asset Beacons are enrolled like Mesh Beacons just in the tab 'Assets'.  
See step 2 'Enrolling Mesh Beacons'.

## 4 CHECK YOUR INFRASTRUCTURE

-  To check your setup and infrastructure go to: 'iot.bluerange.io' and login with your credentials.
-  In the Tab 'IoT' you find the list of your sites. Choose your site (standard is 'TestSite') and click on it to open the Overview.
-  In the overview you will see a map overview of your infrastructure and a list overview.
  -  If the components are communicating correctly, the devices should be marked green in the overview and the last connected state should be below 2 minutes.
-  You can click on any device to open a detail view.
-  If you didn't set the positions during enrollment in the app, you can set the positions in the Administration Platform.
  -  Click on 'Manage Devices' and place your devices via drag-and-drop in the map overview.
-  In the 'Tracking' tab you will see an map overview of your setup and a red mark for the position of the Asset Beacon inside your setup.

## 2 ENROLLING MESH BEACONS

-  Open the Enrollment App, login and choose your site, as previously.
-  Press the 'Plus' icon in the bottom right corner and choose 'Scan QR code'.
-  Scan the QR code on your Mesh Beacons to get all necessary enrollment data.
-  Then optionally give a special name, add a photo and give the position. Afterwards press 'Add Enrollment'.
-  Repeat this steps with as many Mesh Beacon as you like. Afterwards you get a list of unenrolled devices in your general device overview. Press 'Start' to start enrolling your added enrollments in this site.
-  This may take some time!



An implementation of Zeroconf needs to be installed on your device.  
E.g. "avahi" on Windows devices or "Bonjour" on Apple devices.

See [www.bluerange.io/developer](http://www.bluerange.io/developer) for our complete documentation!  
At 'Software Manual' you find a lot more information on the possibilities of our BlueRange portal (Administration Platform) and how to use it.

**BlueRange**  
Enrollment App

