# **NOMADe IMU: How to update firmware**

#### **Tutorial for Android**

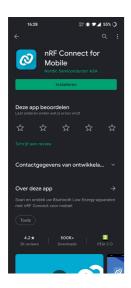
## Step A: Installing nRF Connect

• Open Google Play Store



Google Play Store

• Search for "nRF Connect for Mobile" and click "Install" then click "Open"





• Skip trough all the steps and click "Done"





• You will see this screen, accept al necessary permissions





#### Step B: Finding IMU

• Click **"Scan"** and a list of devices will show up - Choose the device you want to upgrade: Example "IMU2"

Click "connect"



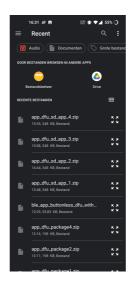
### **Step C: Performing the update**

• Click "DFU Button" in the upper right corner, select "Distribution packet (ZIP)" and click "OK"

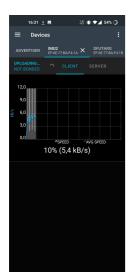


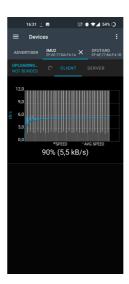


• Choose the desired firmware version - Example: "app\_dfu\_sd\_app\_4.zip"



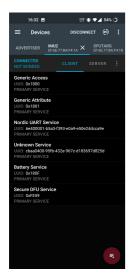
• Firmware loading will start





# Step D: Finishing up

• When firmware update is completed, click "DISCONNECT"





• NOMADe IMU modules are now updated and ready to use