Gateway Tutorial V1

Step 1: Connect gateway to power outlet, the red LED will constantly shine if the gateway has power.

- **IMPORTANT**: The gateway is sending an activation command to the tags when powered, which will turn the tags on. **Only power the gateway if you want to start the tags.**
  - Tags will be activated within 15 minutes after plugging in the gateway. Make sure the tags are relatively close to the gateway.

Step 2: If the red LED inside the gateway starts blinking red after some seconds an error happened, the gateway is not running correctly (e.g., no SDHC memory card inside the gateway or memory is full or hardware is broken)

- Check if the red LED is **not blinking (double check from time to time)**

Step 3: The gateway has a strong white LED that blinks if data is received from the tags or data is uploaded from the SDHC memory card to the Internet (via WiFi).

- **IMPORTANT**: Never disconnect the gateway if the white LED is blinking, otherwise data will be lost
- **IMPORTANT**: After data transmission the gateway needs 10 seconds to finally store the data (white LED is not blinking during that time). Before disconnecting the gateway: please wait at least 15 seconds after the white LED stopped blinking, otherwise data will be lost.

Check if gateway is alive:

- The white LED should blink from time to time when receiving data or uploading data
- The red LED should be constantly on
- The red LED should never blink