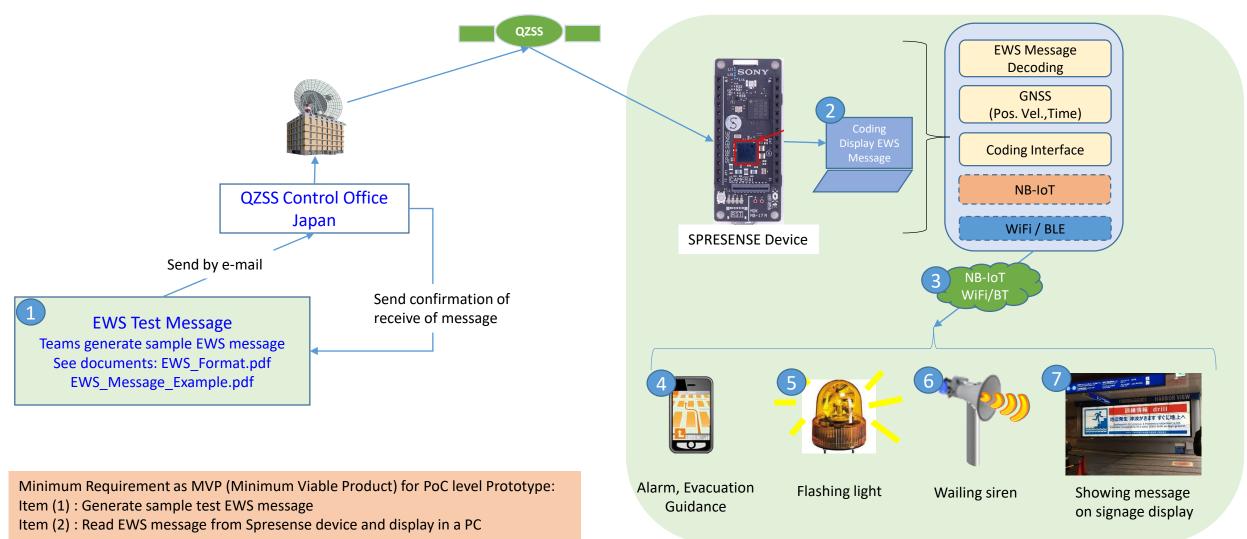
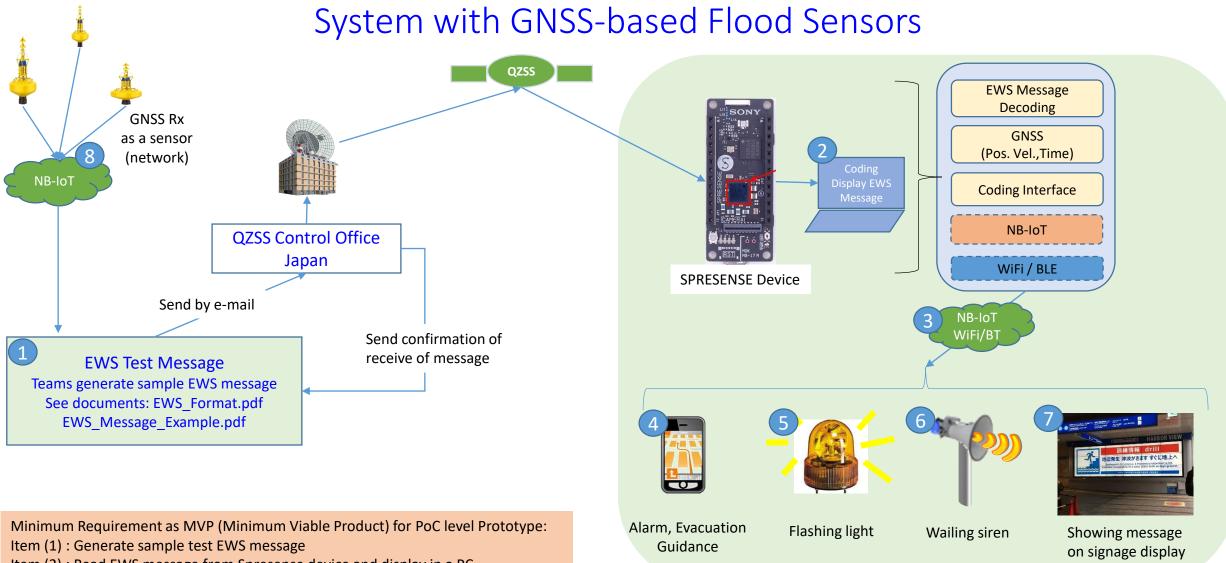


### EWS Architecture Basic Minimum System





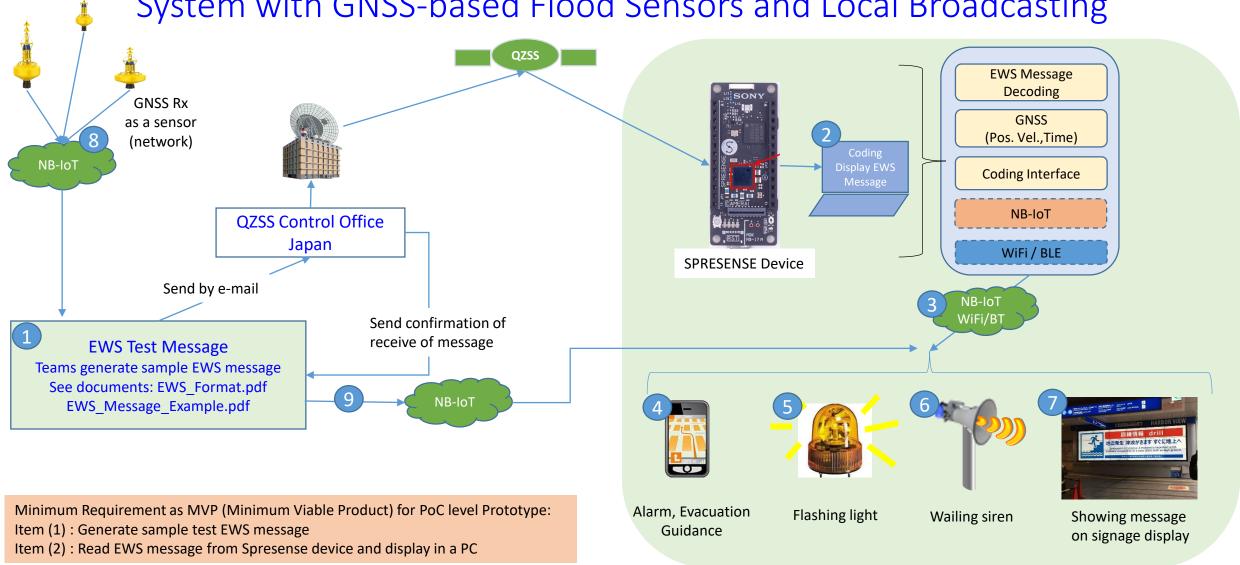
## **EWS Architecture**



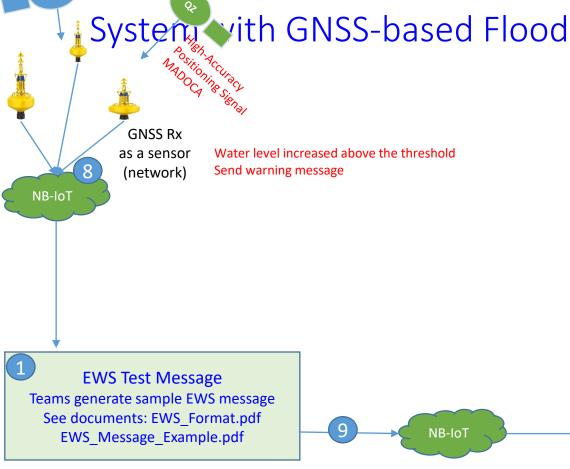
Item (2): Read EWS message from Spresense device and display in a PC

### **EWS** Architecture

System with GNSS-based Flood Sensors and Local Broadcasting



# EWS Architecture System with GNSS-based Flood Sensors and Local Broadcasting Only



Decoding Which area will be **GNSS** affected? When they (Pos. Vel., Time) will be affected? **Display EWS Coding Interface NB-IoT** WiFi / BLE **NB-IoT** WiFi/BT Alarm, Evacuation Flashing light Wailing siren Showing message Guidance on signage display

**EWS Message** 

Minimum Requirement as MVP (Minimum Viable Product) for PoC level Prototype:

Item (1): Generate sample test EWS message

Item (2): Read EWS message from Spresense device and display in a PC