Use case: System installation

Actor: Maintainer

Trigger: System is ordered by customer

Pre-condition: System has been paid for by the customer

Main success scenario:

1. Maintainer visits customer’s address.
2. Sensors are installed and configured in the locations specified by the customer.
3. System functionality is tested.
4. Maintainer leaves the premise.

Extensions:

1a. 1. If address is not specified in order, call the customer for instructions.

2. End of use case.

1b. 1. If user prefers to be present during the installation, contact them for appropriate times.

2. End of use case.

2a. 1.If the customer has no specific locations in mind it is up to the maintainer to choose appropriate locations.

2. Continue to 3. from MSS

Use case: System expansion

Actor: Maintainer

Trigger: User requests expansion

Pre-condition: User already has a compatible system installed at home and has paid for an expansion

Main success scenario:

1. Maintainer visits customer’s address.
2. Additional sensors/ventilation box are/is installed and configured on the premise.
3. System functionality is tested.
4. Maintainer leaves the premise.

Extensions:

1a. 1. If address is not specified in order, call the customer for instructions.

2. End of use case.

1b. 1. If user prefers to be present during the installation, contact them for appropriate times.

2. End of use case.

2a. 1.If the customer has no specific locations in mind it is up to the maintainer to choose appropriate locations.

2. Continue to 3. from MSS