

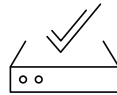
# Remote detection of an HVAC air filter condition



The question of when to replace the particle air filters in an HVAC system can be easily answered with Aranet Differential pressure sensor setup. Features of a remotely accessed differential pressure sensor setup at the filter:



Precise and clear indicator of the need to replace an air filter



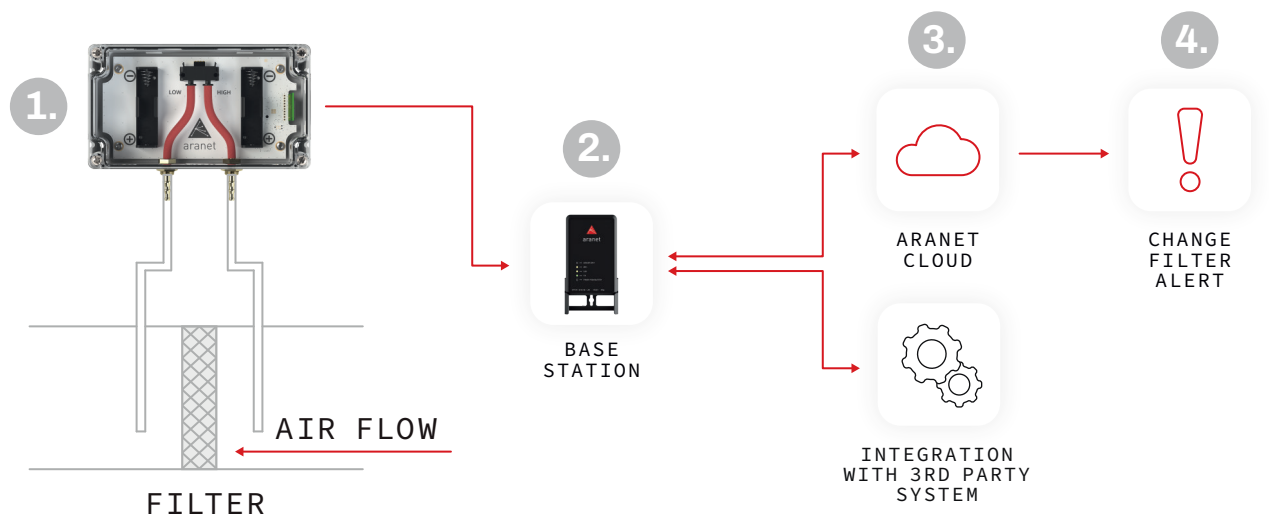
Easy wireless sensor installation – no major construction work needed



Saves resources, labor, and material cost

## How it works

The Aranet ecosystem elegantly solves the eternal question of when to replace the HVAC air filters with no major investments in a wired sensor system:



1. The wireless differential pressure sensor is installed at the filter location
2. Sensor is paired with the base station that stores measured data
3. Observe the data locally or remotely through Aranet cloud
4. Replace the filter upon receiving alert about low air flow