Could IoT be the future of indoor Rn management?
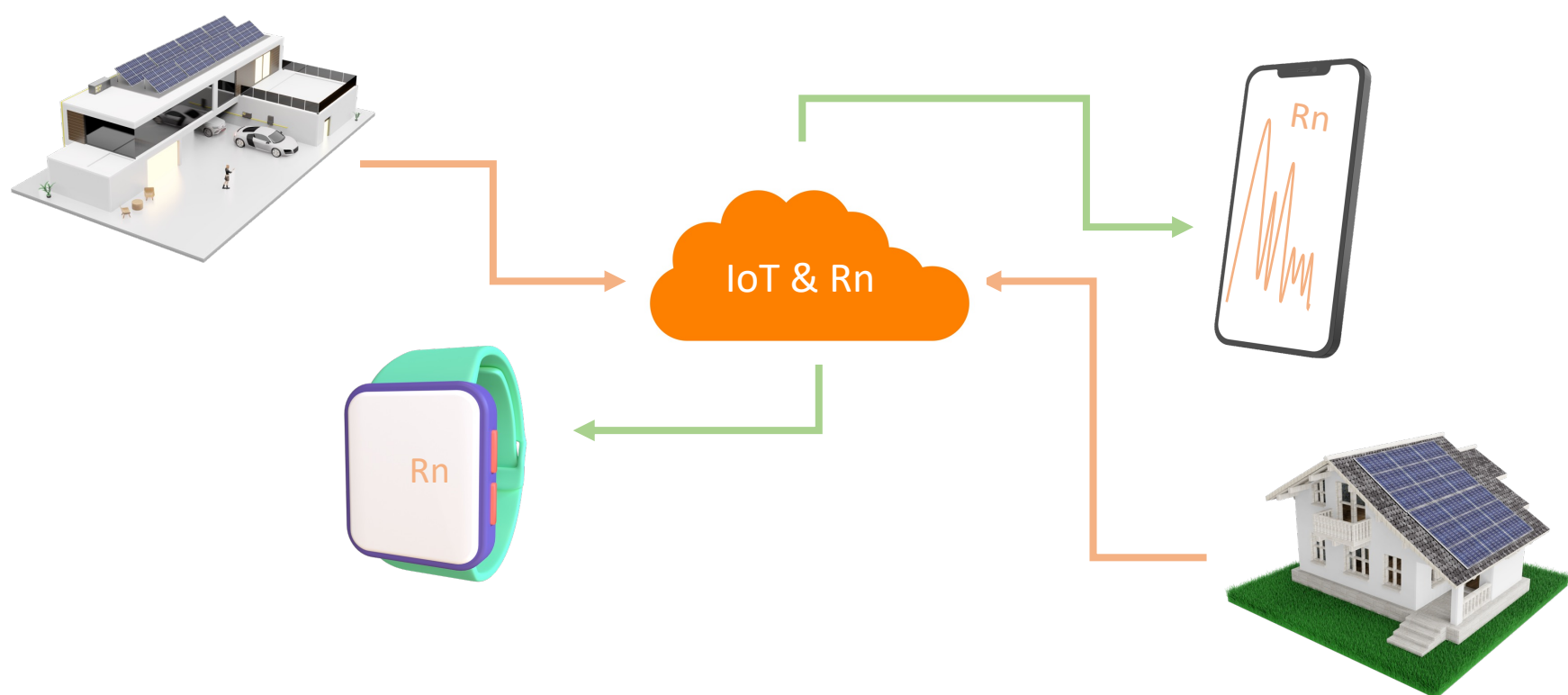
IoT makes it easier for everybody to measure RADON and other IAQ parameters.

BUT — How to guarantee the quality of the measurements and interpret the results?

Certain RADON mitigation systems can be controlled by a RADON monitor, saving energy.

BUT — The RADON monitor should respond fast enough to concentration changes, and some fans might be damaged by switching on and off too often.

IoT devices can provide real time RADON measurements in many buildings at the same time.

BUT — General Data Protection Regulations should be taken into account.

IoT devices can offer affordable solutions to control RADON levels.

BUT — Calibration of the RADON monitor should be guaranteed.

REMEMBER: the only way to know the RADON levels in a building is to MEASURE!
Check your country legislation on How to MEASURE RADON.

ERA
European Radon Association