



Partner: Aqueduct - The Well Water Ltd with Nordic Semiconductor

Sector: Smart Cities

Solution: nRF9160 SiP with Arkessa Cellular LPWA



Transforming the water cooler with NB-IoT

Traditional water coolers using large plastic containers are notoriously unsustainable. Found everywhere from offices to beauty salons, these dated machines are prime for digital transformation.

The connected iCooler from The Well disrupts the traditional water cooler model, eliminating the need for fixed delivery schedules, optimising space in busy reception areas and solving storage and maintenance issues for facilities managers.





A new meaning to water cooler chat

The Well partners with Nordic Semiconductor and Arkessa to access a secure, robust low-power cellular connectivity solution for its “revolutionary” new kind of cloud-connected water cooler. The iCooler continuously monitors stock levels to detect changes in usage patterns and optimise delivery routes.

Arkessa's single SIM global connectivity solution combined with the nRF9160 SiP offers The Well flexibility, security and scale to deploy the iCooler globally using the low power, cellular technology NB-IoT.

NB-IoT is currently available across most of Europe and the U.S. with an ever-growing global footprint. Arkessa's managed connectivity solutions along with Nordic's globally certified LTE-M/NB-IoT nRF9160 SiP enables global deployment. This eliminates the need for localised product variations.

[Learn more](#) about the Arkessa and Nordic partnership.

To find out more visit: www.arkessa.com

