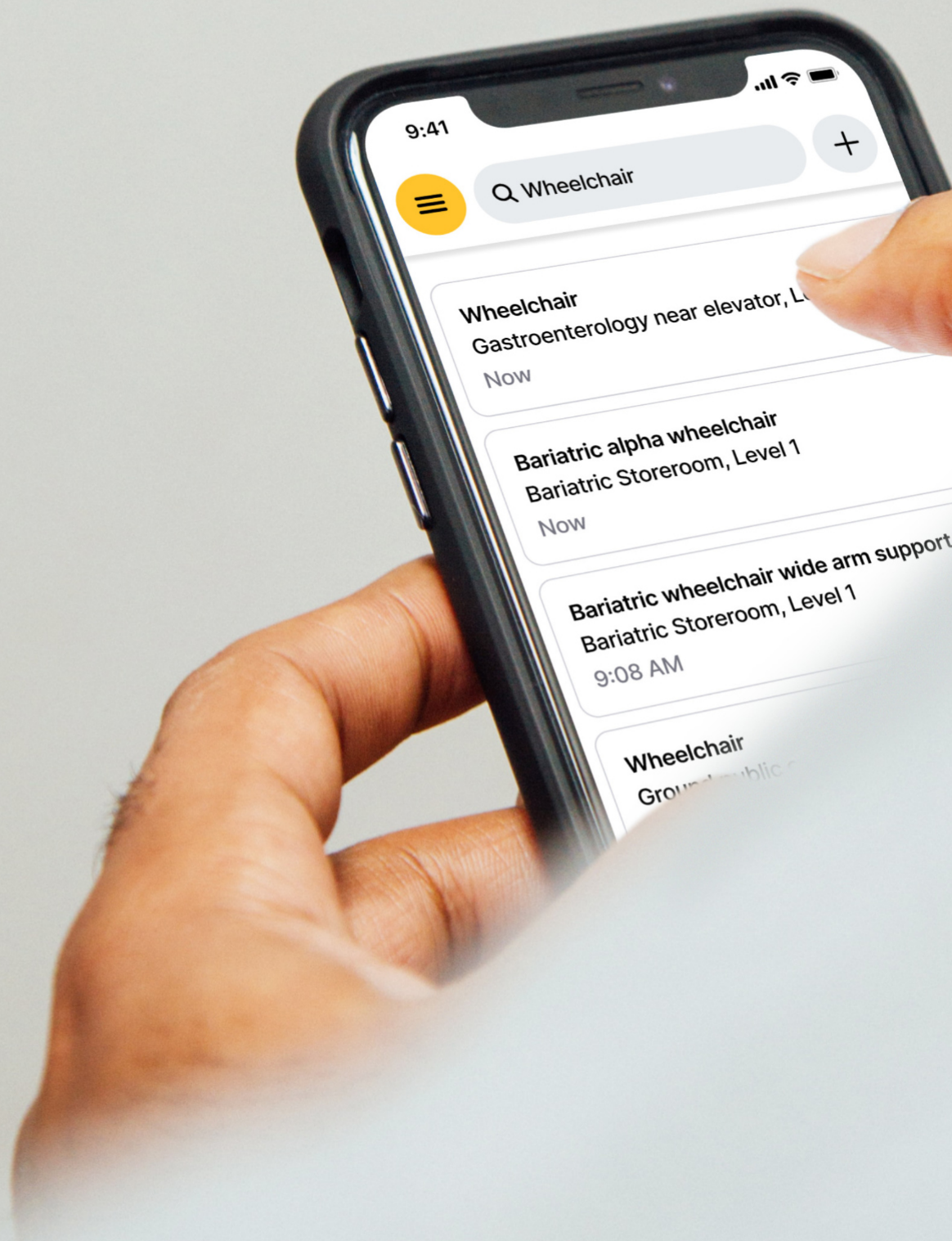# Real-time asset tracking at an Australian hospital

Asset Tracking Made Simple
www.spotto.io

spotto

Not being able to locate critical equipment when it is needed costs a great deal in wasted time and impedes workflows.

At the Central Coast Health District's Wyong Hospital, Spotto have proven how a simple asset tracking solution can make it easier for staff to find equipment like beds, wheelchairs and gas bottle regulators anywhere within the facility.
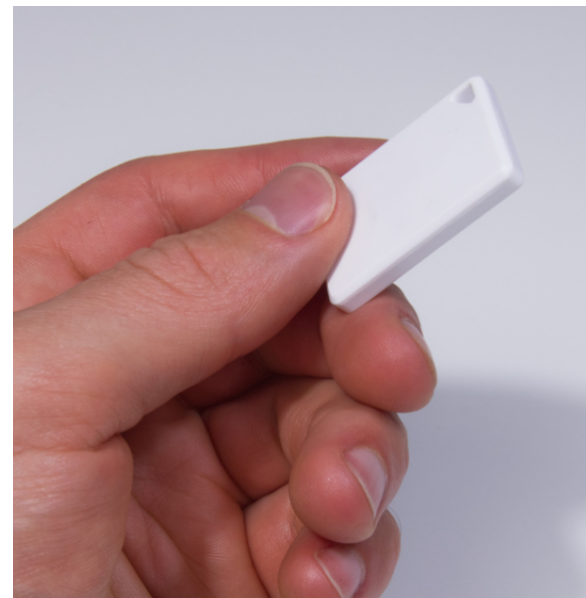
The hospital conducted baseline studies that showed that it could take 30 minutes or more to find and deliver equipment to where it was needed.

With Spotto, total task time was immediately reduced by more than 30%, with search time reduced to nil.

Spotto's innovative bluetooth solution was self-installed by the hospital's Environmental Services team over just a few days.

A quick trial on a single level proved the technology and simplified the reader placement approach. Because the readers didn't need to be installed in exact positions, the team was able to take advantage of existing power wherever they were available. Each reader took under a minute to install, with setup being completed with mobile phones.

This flexibility allowed them to be pragmatic about where to position the readers without having to wait for new power points to be installed.

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First
Spotto B1 Readers monitor zones for equipment beacon tags as they move around the hospital.

Second
Asset beacon tags are attached to equipment like wheelchairs, gas cylinders and high demand theatre equipment.

Bluetooth tags were placed on the assets being tracked and paired in seconds using mobile phones.

The Spotto solution provides the Environmental Services team and a widening group of hospital users with a Search app.

They can search for equipment and see what's currently at a location on any device able to run a web browser.

The entire solution, including asset tags, cost vastly less than other quoted solutions. CCLHD is now installing the solution at their other three facilities in the area, including Gosford Hospital.

First

Gas bottle regulators tracked building-wide with beacon tags.

Second

The compact nature of beacon tags mean they can be discretely attached to almost any piece of equipment.

Third

Assets can be located hospital wide from any PC or mobile browser.