

# Aged Care Garment Tracking – Kalloza Case Study

## CLIENT OVERVIEW

Kalloza manage the cleaning and In-house laundry operations at 8 Aged Care facilities.

## CHALLENGES

Kalloza's previous tracking system was based around a visible name label ironed onto the garments. Kalloza experienced significant challenges with the tracking and misplacement of garments. Significant labour effort was required to:

- Find missing garments.
- Confirm that garments coming into the laundry area were labelled.
- Sort outgoing garments into piles for each garment owner/room.
- Prove when garments entered or exited the laundry.

## SOLUTION & RESULTS

RAMP installed its cloud hosted, garment tracking solution – Loca.fi. The system resulted in 'real-time' garment traceability, reduced labour requirements and a reduction of lost items. Loca.fi allowed more automated processes, resulting in less human error and faster operations. A mobile handheld reader offered item search functionality within the laundry and throughout the Aged Care facility. The use of RFID labels attached to garments allowed:

- Fast search for lost items, using an RFID handheld reader.
- Very fast inventory of garments in any given room, using an RFID handheld reader.
- Automatically, to collect and record data of receipt and dispatch of garments from the laundry area, using small table top readers.
- High speed checking that all garments are labeled.
- High speed and much more accurate sorting and checking that garments are sent back to the correct owner.

In addition, RFID allows Kalloza the ability to know:

- how many times a garment has been washed.
- how many garments get washed in any given period.
- when a particular garment was washed last.

