

CASE STUDY FROM UK

RAIZER II - Best Case Practice



INSPIRATION

Felgains - One of Liftups Raizer partners in UK - has conducted a case study that we would like to share with you for inspiration on how to work the Care Home sector. We are of course well aware that there are almost as many care systems as there are countries where we sell our Raizer products – and that is a lot! Nevertheless, the study provides a solid documentation on cost saving in the UK market. Use it as inspiration and take what you believe would work and applied to your market. A few overall takes on how to use the case study in your market

- It is expensive for the society to help elder people that fall from time to time – no matter who must pay for the help. Point is that it costs each society a lot of money, and savings are up for grasps by implementing the use of Raizer II. “Just” a matter of identifying who must pay for the recovery of the fallen persons? Introduce the savings and solution to them. This is what this case is focused on but remember....
- When it comes to helping fallen persons, there are more angles than the pure financial aspect in term of fast help and dignity for instance. It also reduces risk of harm to persons due to long lies = fast and dignifying help are definitely also good and important arguments to present together with the ergonomically correct handling of a fallen person by the staff.

”Thank you to Felgains UK for sharing – it is great to be able to share best case practice with other Raizer distributors”

/Team Liftup



The Case

as described by Felgains

The Felgains case study in Mid and South Essex, UK, was conducted together with Mid and South Essex Health and Care Partnership.

The Challenge: Too many Ambulance callouts and long lies.

The Solution: Is Raizer II the solution to both challenges by issuing Raizer chairs to Care Homes?



Mid and South Essex Health and Care Partnership (MSE HCP) looked at how they could reduce ambulance callouts to non-injury falls in care homes. They then identified an assessment tool to enable care home staff to ascertain whether a fallen resident was safe to be lifted from the floor.

MSE then carried out an options appraisal on falls lifting equipment. They chose the Raizer lifting chair because it is easy to assemble and safely lifts the fallen resident from the floor in a smooth motion. Felgains then worked with MSE to identify what we were trying to achieve with the project and supported them with a delivery of 70 Raizer lifting chairs.

To maximize the success of the first delivery, Felgains delivered a 45-minute personalized face to face training session in every care home to a selected Raizer responsible person, who then cascaded the training to all their staff. To support this, they also created a bespoke Raizer training video that not only explained what the Raizer lifting chair is, but also why the care home had been given a Raizer and how to operate the Raizer lifting chair.

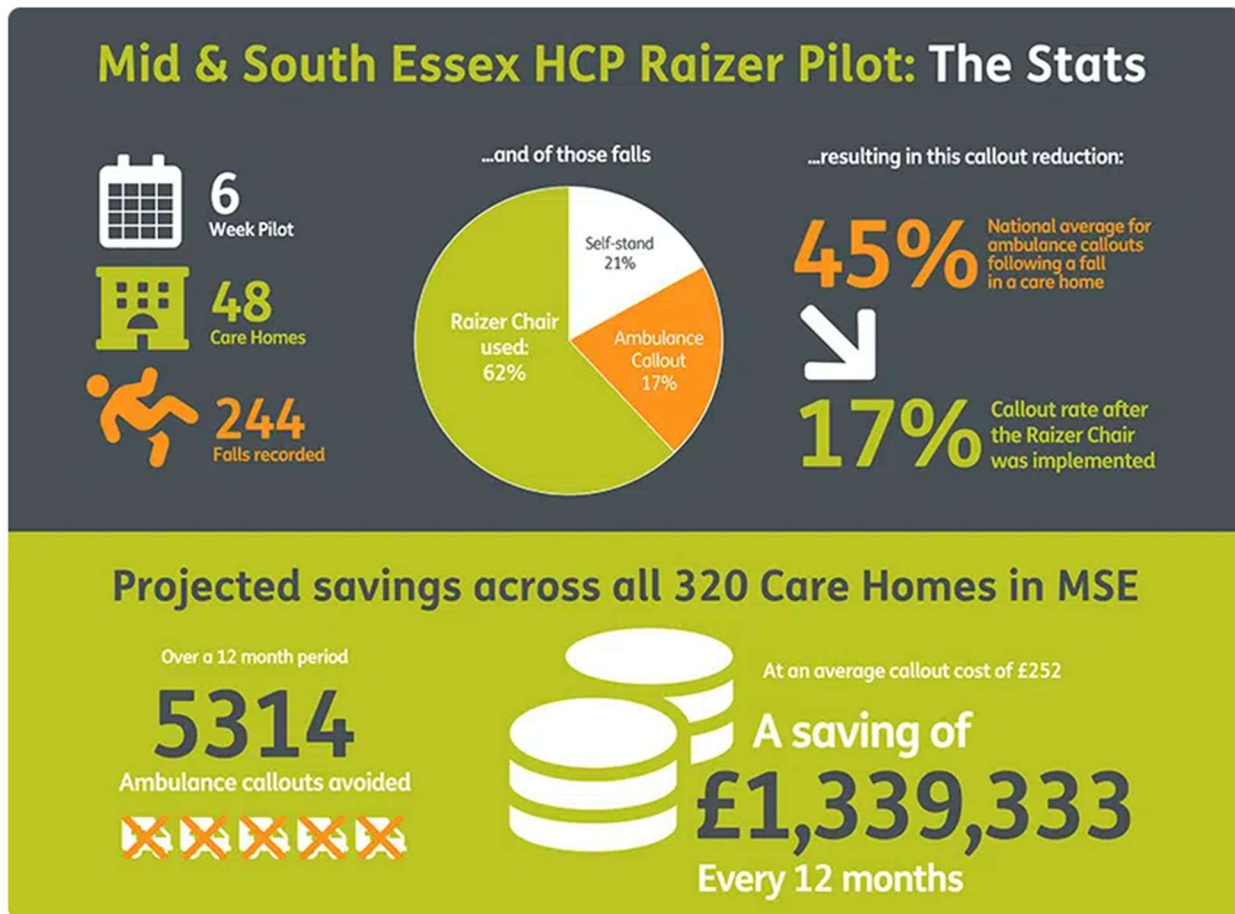
Liftup recommends you to use the tools

Video: Raizer II & Ergonomics: <https://youtu.be/VzE9UuCU6yl>

Leaflet: Raizer II digital flyer: <https://indd.adobe.com/view/ac1d9b59-ec66-4d4d-a987-133cbd0474be>

The UK Case Results in Headlines

Estimated cost savings for 320 Care Homes in Mid and South Essex, UK.



Source: Felgains Limited, UK distributor of Raizer

Reduced Ambulance callouts to Care Homes

Improved Care in Care Homes

Over the 6-week period, the 48 participating care homes achieved a 69% reduction in ambulance callouts. This freed up the ambulance service to improve response times to very urgent callouts and reduce handover delays.



Care home staff can respond much quicker to fallen residents. Staff morale has improved, as they are feeling much more empowered and confident in their ability to self-sufficiently respond to falls. Avoiding long lies has reduced the risk of harm to residents, protecting their wellbeing in the community.

The stable supportive lift of the Raizer chair minimizes distress and the risk of injury to both residents and staff.



Behind the Numbers

Total falls in 48 care homes in 6 weeks	244 falls	
- Self-stand after the fall	52 times	21%
- Ambulance callout	42 times	17%
Raizer used	150 time	62%

National UK average for an ambulance callout after a fall	45%
Number of callouts before the Raizer if applied to the MSE Pilot	134
MSE ambulance callouts during the pilot	42
MSE ambulance callout average during the pilot	17%
Number of Ambulance callouts avoided (134 – 42)	92
Percentage reduction in Ambulance callouts	69%
Average cost of an ambulance callout in MSE	£ 252
Cost saving in avoided ambulance callouts, over 6 weeks (92 x £252)	£ 23,184

All 320 Mid and South Essex Care Homes over a 12 Month Period

If we then look at projected savings across all 320 care homes in Mid and South Essex over a 12-month period;

Number of callouts saved per home per year (0,3194 x 52 weeks)	16,6088
Total number of Care Homes in MSE commissioning area	320
Total number of ambulance callouts saved per year in MSE (16,088 x 320)	5.315
Average cost of an Ambulance callout in MSE	£ 252
Total projected saving over a 12- month period in all 320 homes (5314.816 x £252)	£ 1.399.333

LEARNINGS & CONCLUSIONS

By issuing Raizer Lifting Chairs to Care Homes in their Commissioning Area, Mid and South Essex HCP are:

- Reducing ambulance callouts by 69%.
- Improving ambulance response time to very urgent callouts.
- Collaborating across public and private services to drive engagement and improve patient outcomes.
- Predicting a projected saving of £1,339,333 every 12 months.

Source:  felgains
inspiring care