



THE CARE TECHNOLOGY PROJECT

PRESENTED BY JAMES DAVIDSON & CONNOR MCFARLANE



WHO ARE WE?

- HISTORY OF BAILLIESTON COMMUNITY CARE
- LEGAL STRUCTURE
- OUR FOUNDER
- STAFF NUMBERS
- OUR ANNUAL TURNOVER



WHAT IS “CARE TECHNOLOGY”?

Care Technology represents the integration of various technological devices into the homes of Service Users aimed at enhancing their daily living experience and promoting independence. This innovative approach leverages a diverse range of tools and gadgets tailored to meet the unique needs of individuals requiring care, encompassing smart sensors, assistive robotics and other cutting-edge technology.

By using technology to the best of its ability and taking advantage of its benefits, these technical devices can be used to assist with daily tasks service users may otherwise struggle with, ultimately improving quality of life.



A SPECIAL THANKS TO OUR GENEROUS DONOURS & SERVICE USERS

Thanks to the generosity of our donors, we've had the privilege of offering the devices in our catalogue completely free of charge for the benefit our esteemed Service Users. While we can't promise free provision, it's our aspiration to continue providing these devices at no cost for as long as feasible. None of this would be achievable without the gracious support of those who have generously contributed.

We would also like to thank our esteemed Service Users who are currently engaged with technical implementation. Without them, this project wouldn't even exist!

ALL TECHNICAL PRODUCTS



RING DOORBELL



REMINDER CLOCK



ALEXA ECHO DOT



SMART BULBS



HYDRATION REMINDER



COMPANION PET



ALEXA SHOW



BLUETOOTH TILE



BLIND ROBOT



DORO PHONE



ROBOT VACUUM



SMART PLUGS



ECHO FLEX



SENSOR LIGHTS



UNIVERSAL REMOTE



MEROSS SMART THERMOSTAT



FLOOD PREVENTION PLUGS



KETTLE COMPANION



DAY LIGHT LAMP



BONE CONDUCTOR EARPHONES



TAPO CAMERA

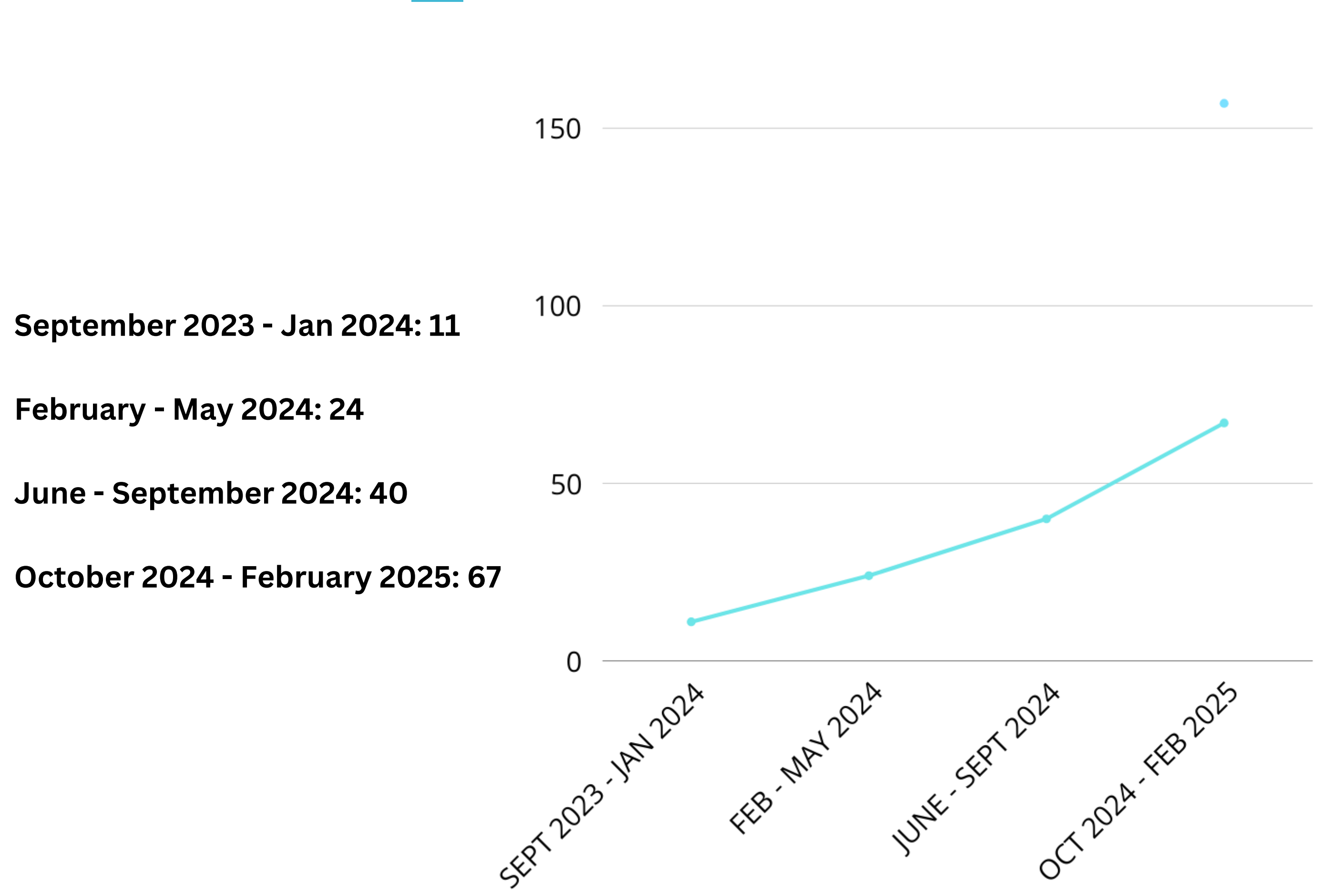


CARE TECHNOLOGY PROJECT PROGRESSION SINCE SEPTEMBER 2023

When the project was first trialled by Scottish Care, our former Care Technologist - Dan Plant assisted a total of 11 of our service users with technical implementation. Since we have continued the role of Care Technologist, we are now supporting more than 60 service users with assistive devices as of 2025, with the goal of improving their overall independence and quality of life.

The statistics on the following page demonstrate the continued success and progress of the project here at Baillieston Community Care.

■ Number of devices installed since September 2023



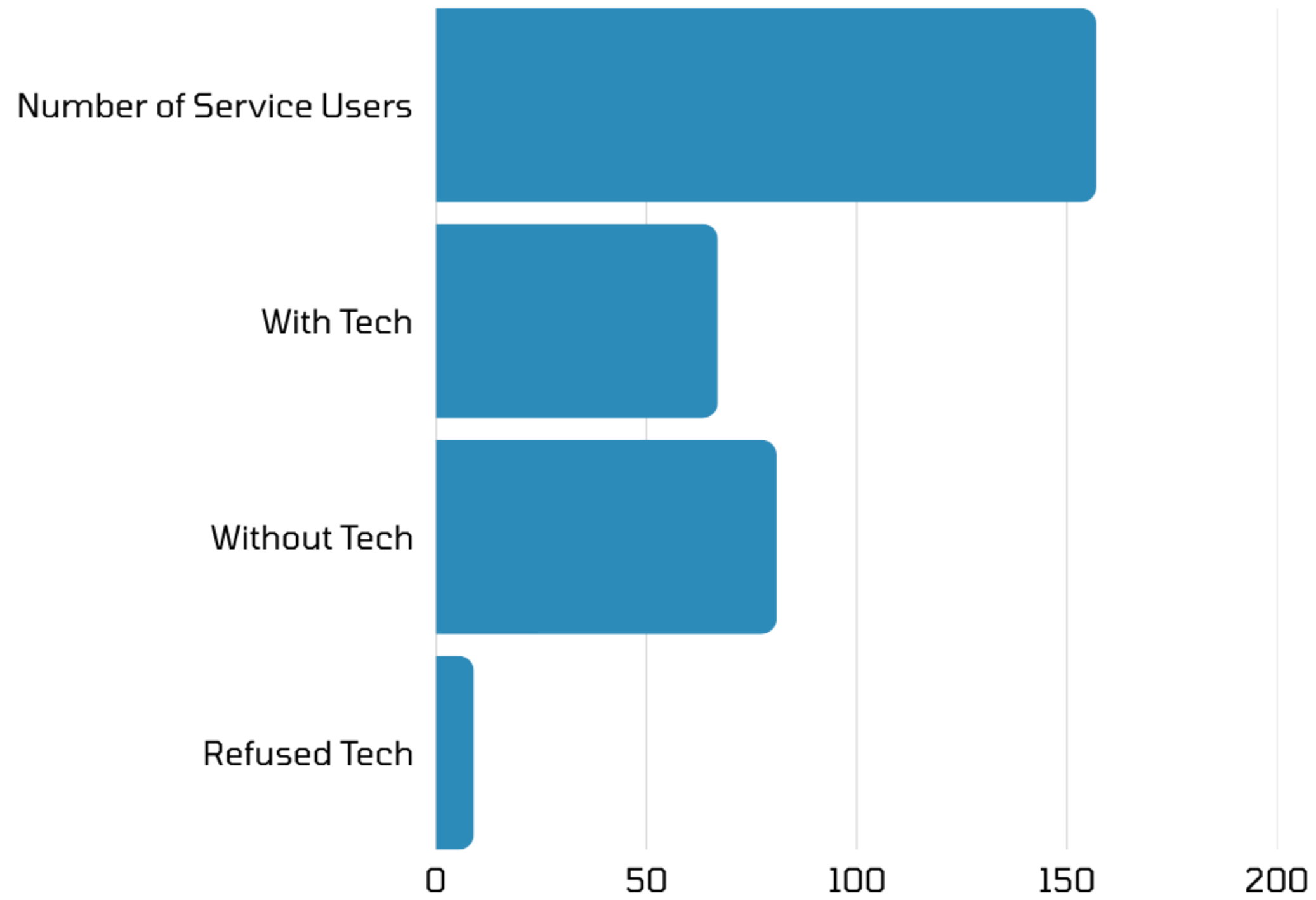
September 2023 - Jan 2024: 11

February - May 2024: 24

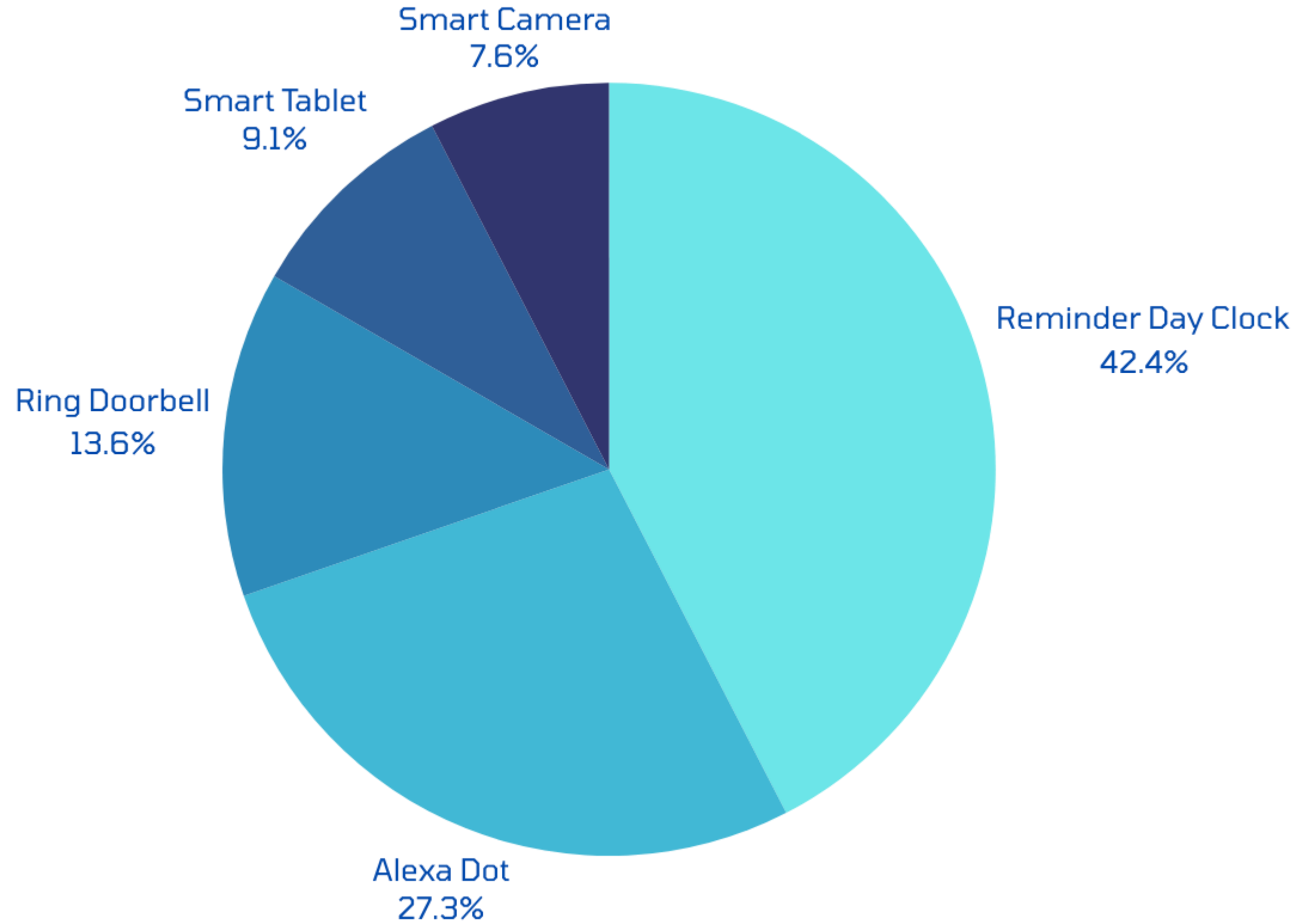
June - September 2024: 40

October 2024 - February 2025: 67

SERVICE USER DATA



MOST INSTALLED DEVICES





CARE TECHNOLOGY SERVICE USER SPOTLIGHT

We would like to give a special mention to Patrick, Andrea, Andrew, Hugh, and George! These wonderful service users were kind enough to allow us to take photographs of them with their devices, showcasing the incredible impact these have had on their lives. Just look at those smiles!

They also generously shared their stories with us, giving us a glimpse into how these devices have made a positive difference.



ANDREA'S STORY!

Meet Andrea! Andrea has been living with her partner Joe but aspires to move into a supported living flat that offers her greater independence. Due to her complex health needs, finding a balance between safety and independence. Andrea values privacy and independence, but her conditions require constant monitoring and quick access to support during emergencies.

Andrea has the following medical conditions: Cerebral Palsy, epilepsy and Irritable Bowel Syndrome. After assessing Andrea's needs, a comprehensive smart technology package was proposed and implemented.

We decided to implement the following assistive devices: A Ring video doorbell was installed to give Andrea full control over who enters her flat, providing both a sense of security and autonomy. Through her smartphone, Andrea could see visitors and communicate with them without needing to physically open the door.

Smart Cameras with Motion Detection

A Smart camera was strategically placed in key area of her flat, with motion sensors that could detect any sudden falls or abnormal movements related to a seizure. This allowed Andrea to be monitored unobtrusively while maintaining her privacy.

The implementation of this smart technology significantly improved Andrea's quality of life and independence, offering both practical and emotional benefits.



PATRICK'S STORY!

Meet Patrick! Patrick is one of our Service Users who is also involved in technical implementation. Patrick has a Parkinson's diagnosis/cognitive impairment, which affects his memory. To assist Patrick in remembering the date and time, among other things, we installed a reminder day clock for him, making it a little easier for him to remember the time and days of the week! Due to Patrick's recent mobility decline, we installed a smart camera to give us extra reassurance for his safety through the night.

Patrick said: "Hello, my name is Patrick, and I am a Service User here at Baillieston Community Care. I have a medical condition called Parkinson's disease/cognitive impairment, which affects my memory and can cause me to become confused and forgetful. To assist me with this, Baillieston Community Care introduced me to technology.

I depend on my wife a lot and find myself on numerous occasions asking my wife what the time or the day and date is. My wife got in touch with James Davidson, who is the Care Technologist, to see if there were any devices that I could benefit from. James arranged an assessment with me and explained the devices that are available, recommending the reminder day clock as this will help me gain a better understanding of the date and time. Since having the device installed, I find myself telling my wife what the time and date are without constantly asking her, which is major progress."

Patrick's wife's comments: "Since James installed the device, I am finding that my husband hasn't regularly asked me throughout the day for the time. The device has made a major difference, and my daughter has bought a second day reminder clock for my husband's room. I would definitely recommend this device to other families who could benefit, as it has helped a lot, and I'm noticing that my husband can now tell me what day it is and what time it is. James was amazing at explaining how the devices work."



WINNERS OF THE TECHNOLOGY & PEOPLE AWARD - SCOTTISH CARE AWARDS 2024

The team won the Technology and People award category at the Scottish Care Awards 2024. This award recognises those who has shown a particular commitment to embedding the positive use and development of technology in the care and support of individuals in their own home or housing with support environment.

We collected our award at an Awards Ceremony on Friday 17 May 2024 at the Radisson Blu Hotel in Glasgow. The Awards Ceremony were hosted by Michelle McManus, with around 300 people attending.

David Reilly, Chief Executive Officer of Baillieston Community Care said:

“Anyone who receives a care service is entitled to the highest standard of care possible, and we believe technology can play a major part in that. Technologies are advancing with time, and we believe it is crucial for it to be implemented into our Service Users care plan, should they wish to explore it.” -

James Davidson, Team Leader & Care Technologist said

“It is an honour to have been named winners of the Technology & People Award at the Scottish Care Awards. I want to extend my heartfelt thanks to everyone who voted for us. This is just the beginning, and I can't wait to watch this amazing project flourish here at Baillieston Community Care. Hopefully, more awards will follow. I would also like to give a special thanks to Connor, our Communications Officer, for his unwavering support on this project. It has been a pleasure working alongside him.”



**THANK YOU
SO MUCH FOR
YOUR TIME**



CONTACT US!

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