





# **ECC Countywide Care Technology**

## **Ross Chipperfield**



# Our Vision: Putting communities at the heart of Adult Social Care: Enabling people to live their lives to the fullest

Launched 1<sup>st</sup> July 2021 3+2+2 year contract Countywide across Essex Available to all adults over 18



End to end technology service

- Procurement, installation, maintenance, decommissioning and recycling
- Innovation
- Culture change



Monitoring and response

- Monitoring and response
- Falls pick-up service
- Proactive calls

# What is Care Technology

Care technology is a broad term that includes assistive technology, telecare and other types of technology connected to promoting health, wellbeing and independence.

## Four main categories;

- 1.Telecare
- 2. Assistive Technology
- 3. Remote Monitoring and Virtual Solutions
- 4. Apps for mobile devices

## What are the different types of Technology and uses



#### Outcomes:

- Enhances independence
- Builds confidence
- GPS tracking
- 2-way communication



Great for active users who start to experience memory loss/disorientation or anxiety





- Supports community engagement
- Help anytime, anywhere
- GPS tracking
- Falls detection
- 2-way communication



Great for active users who start to experience memory loss/disorientation and are at risk of falls

#### Outcomes:



- Supports independence
- Prompts (medication, drinking, appointments, toileting, eating)
- Tutorials
- Video-calling
- Reduces Social Isolation (music, audiobooks)
- Creates routines



Great for users who experience loneliness, anxiety, loss of memory, visual impairment or physical disabilities

#### Outcomes:



- Supports independence through;
  - Setting personalised alarm reminders
  - Plays videos/image prompts
  - Creates routines
  - Medication prompts



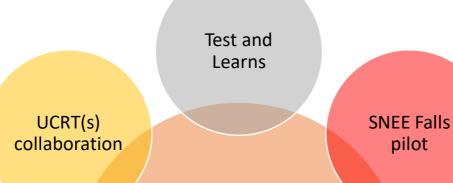
Great for those with loss of memory or Learning
Disability/Autism

## How are we working across Health and Social Care

- Monitoring and Response Team linked into UCRT(S) to support pathways
- Trained to prescribe Care Technology
- Ensuring ambulances are only sent when needed
- Reducing ambulance call outs and hospital admissions
- Partnership working

- Supporting and guiding frontline staff in promoting solutions
- Delivering training
- Seek opportunities to test and learn
- Network across Quadrant
- Support Culture Change programme

 Exploring new to market technology to grow the service



6 month Pilot

- Focused on sensor based falls prevention and detection technology
- Using system falls data to identify cohorts
- Testing across 4 different settings (Community, Sheltered Housing, Extra Care, Care Homes)
- Collaborative pilot
- Reducing ambulance call outs and hospital admissions

How are we working in an integrated way

1175 avoided ambulance call outs

• Falls pick-up service

- Staff trained to prescribe Care Technology
- Awareness sessions
- Exploring Fast-track pathway for hospital

TEC enabled discharges

TEC Lead per

quadrant

Culture change programme

- Roadshows
- Case studies
- How to guides
- Service User Board
- Forum of Digital Champions
- Videos
- Engagement and communication

## **ELearning**

Essex Social Care Academy (essexacl.ac.uk)

## **MS Team Monthly Session**

Month	Time
25th Oct	9am-1pm
28th Nov	9am-1pm
14th Dec	9am-1pm

Email <u>caretecservice@essex.gov.uk</u> to request your place

### The TEC Team



Ross Chipperfield North Quadrant



Ellie Anderson Mid Quadrant



Craig Archer
South Quadrant



Lucy Garrod
Data & Insight Analyst



Simon Williams West Quadrant

## Support, Advice and Feedback

Millbrook Service Centre:

0330 174 2869 or email <a href="mailto:EssexTech@millbrookhealthcare.co.uk">EssexTech@millbrookhealthcare.co.uk</a>

• TEC team:

Email caretecservice@essex.gov.uk

Provide (Carecall24/7) – Private pay:

0300 303 2682 or email provide.carecall@nhs.net

# Questions

