

## Report to Rutland Health and Wellbeing Board

<b>Subject:</b>	<b>Assistive Technology</b>
<b>Meeting Date:</b>	<b>27<sup>th</sup> January 2015</b>
<b>Report Author:</b>	<b>Julia Eames, Project Manager</b>
<b>Presented by:</b>	<b>Julia Eames, Project Manager</b>
<b>Paper for:</b>	<b>Note/ Comment/ Approval</b>

### **Context, including links to strategic objectives and/or strategic plans:**

This report updates the Board members on the Better Care Fund(BCF) Scheme for Assistive Technology. This scheme is being led by the Local authorities Transformation Team in conjunction with ELRCCG colleagues.

The Business Case has been developed further to feedback received from the Integration Executive on 6<sup>th</sup> November, please see copy attached. Review of the Learning Disability BCF Scheme determined that this scheme can support this group of services users to meet the objectives.

The key aim of this scheme is to enable people in need of support to use assistive technology to maintain their independence, health and wellbeing and reduce the reliance on other care services. Assistive technology is a broad term referring to new technologies that can help people to live more safely, independently and healthily. Devices can either be stand-alone items such as easy phones, medication reminders, orientation lights or linked to either a call center through a lifeline or linked to a mobile phone or similar so that someone can be alerted if needed e.g. movement detectors, epilepsy sensors, falls detectors.

The main groups of service users likely to benefit from this scheme are people at risk of falling, people with dementia and people with a learning disability.

There are opportunities to develop this scheme, with Public Health and CCG, to link with Telehealth and Telemonitoring, which are technologies that can be used to help with remote monitoring and prompting of health conditions and escalation in an emergency and to support health promotion.

A six month pilot commenced on 1.12.14 with Olympus Care to be able to provide responses to referrals for people who may benefit from assessments and provision of equipment. Olympus Care were selected as they have an established service and were willing to share their experience and support us to promote the use of technology available and help develop an understanding of our requirements. 7 referrals have been made and acted upon up to 12<sup>th</sup> January.

Promotion of the service has begun with a newsletter and the service launch. Plans are in place to attend team meeting and the Older person's forum and other events to promote the service further. An interest group has been established to create an opportunity for shared learning and bring stakeholders together to develop local champions.

Referral processes and feedback mechanisms, including a customer survey, have been established.

Since the first of December the following outcomes have been achieved:

- i. Memo minder supplied, cost of £29.95 for a person with alzheimers. The system provides verbal prompts to be given during day and is helping prevent risk of falls and reduce carer strain.
- ii. Alarm sensor beam kit fitted to bed to alert carer of someone with dementia. Cost £185.46. The person has live-in carers and had bed rails in situ but was attempting to climb through and round them putting them at a risk of falling. Carers will now be alerted if person attempts to get out of bed.
- iii. Person having difficulties managing medication independently. Need to reduce reliance on carer and ensure meds are taken correctly. Pivotell medication sensor supplied to link with Reablement plan.
- iv. Door contacts and a long range pager provided for a person with a learning disability who lives in supported living accommodation. Pager will now go to a night time sleep-in staff in the neighbouring supported living bungalow, which will reduce the cost of night-time cover and prevent the risk of the person leaving the Bungalow.
- v. Person with dementia who was tampering with her central heating controls, resulting in a risk of hypothermia. Thermostat supplied by Adult social Care Team from Stock so family will be alerted if the property becomes cold. It is felt this will reduce carer strain, the need for an increased care package and potential risk of admission to residential care or hospital.
- vi. Person at risk of falls when getting up during the night. Night light with movement sensor provided by Reablement team.
- vii. Elderly lady having difficulty accessing front door in time to speak to visitors, as lives in a first floor flat and needs to use stairlift. Video door entry system previously provided has failed technically twice. Needs more robust system. On offer of different solutions person chose to have a keysafe instead of a replacement intercom system.
- viii. Person with progressive neurological condition has been visited and given information about bed sensor linked to lifeline, calendar clock, easy to use mobile phone, pressure mats to alert family, as high risk of falls. Declined by family at this time but left information for future consideration.

Further work to analyse the potential cost savings will be undertaken.

**Financial implications:**

BCF money for this scheme is for 2015/16 but underspends in 2014/15 are being used to progress the scheme over the winter period therefore the scheme is working within available resources.

Part of the scheme is to consider the benefit of developing a Smart House as a demonstrator site for Assistive Technology but research indicates this may not be the most productive option or deliver value for money, so at this stage there is no plan to progress this idea. A Step Down Flat is being piloted as part of the Step Up Step Down BCF scheme; the promotion of assistive technology through this scheme will help to inform future plans.

Part of the scheme is to inform a charging policy for what equipment and ongoing charges will/won't be provided.

The next key phase is to begin the process for awarding a contract to continue after 1<sup>st</sup> June this year, when the Olympus pilot ends, to avoid losing the momentum. The first thing to establish is a clear understanding of the contract model, value and length of the next contract to determine what procurement rules apply. This is now starting to become more evident and it is likely that a further one year contract will be tendered for.

As this service will run from 1<sup>st</sup> June 2015 and Better Care funding is only guaranteed until 31<sup>st</sup> March 2016 an exit strategy will need to be managed if required; a full report outlining recommendations for Assistive Technology service provision beyond 2015/16 will be brought back to the Health and Wellbeing Board before 31<sup>st</sup> December 2015.

**Recommendations:**

It is recommended that the Health and Wellbeing Board:

- (a) Note the contents of this report and the business plan.
- (b) Identify opportunities for supporting the plans objectives by various stakeholder groups, including the role of the voluntary sector and wider community services, to support delivery.
- (c) Note the time pressures for developing a contract to have a service provider in place to underpin the delivery of the assistive technology service.

<b>Strategic Lead:</b>	Stephen Butterworth	
<b>Time</b>	High	This needs to be given priority to meet the identified metrics.
<b>Viability</b>	Medium	The challenge will be to evidence that assistive technology directly achieves the metrics
<b>Finance</b>	Medium	Funding is available within the BCF for 2015/16 to meet current identified needs. There is currently no funding secured beyond this time period.
<b>Profile</b>	Medium	This scheme is part of the BCT programme which is high profile.
<b>Equality &amp; Diversity</b>	Low	Will be relevant to all identified groups