Technology for our Ageing Population:
Panel for Innovation - TAPPI

Learning from Phase Two: From Policy to Implementation

Nathan Downing
Director of Membership & Consultancy, TSA

EMPOWERING PEOPLE'S LIVES



Technology for our Ageing Population: Panel for Innovation

The power of partnerships & shared learning













Co-Production and Engagement Partner

CO-PRODUCTION WORKS

Evaluation and Shared Learning Partner

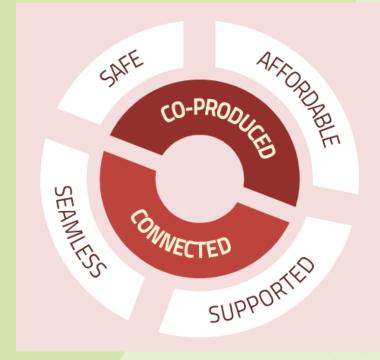














Delivering in partnership with testbeds

All testbeds had tenant and staff champions who actively engaged across developing and testing:

- the co-production approach
- the workforce development approach and virtual house
- simple tools that enable services to work through all the steps of embedding enabling technology and wrap around services:
- Person-centred TEC approach to support a focus on risks and outcomes & engage with services and suppliers - https://www.housinglin.org.uk/tappi/how-you-can-do-it/supporting-change/enabling-a-person-centred-tec-approach/
- Data security questionnaire to capture information for all suppliers to support quality and safety
- Use cases/scenarios to share with solution suppliers to support a better understanding of needs and being outcomes-led rather than technology-led





Supporting outcomes through enabling solutions



Testbed sites worked together with tenants to identify needs as part of their assessment process and test out solutions based on individual needs:

- Hydration monitoring to promote improved wellbeing & reduce risk of UTI
- Use of smart speakers linked to devices around the home to support those with poor mobility - opening curtains, setting reminders
- Testing robotic vacuums maintaining your home when accessing the property is difficult
- Promoting activity and safe walking using GPS devices and falls alerts when out and about
- Connected Care systems to build a pattern of everyday living and notify staff and families if habits change - proactive support and prevention of crises

New TAPPI resources to aid your



HTML pages with findings for TAPPI2, and tools and resources to help you adopt the TAPPI principles, incl.:

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practical tools, guidance and checklists to support organisations to take a similar approach to TAPPI.

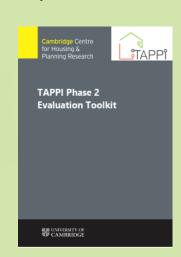
<u>Co-Production Works / Champions</u>

- Info and guidance on co-production
- **Animations**

CCHPR

Evaluation toolkit





Frequently asked questions



What do I do if the members of a co-production group wish to do something that I feel is unsafe or against regulations?

It is extremely unusual that a situation arises as described in the question. As a



Enabling a Person-Centred TEC Approach

This piece of guidance is aimed at service providers across health, social care and housing sectors, commissioners/ buyers and digital leads. When creating any form of strategy, best practice is to breakdown the strategy into key, practical steps that can be embedded and implemented as part of day-

Within this guidance, eight practical enablers have been identified, that will support the creation of a person-centred focused technology enabled care (TEC) strategy. It also signposts to other tools and resources produced by the

A drive for person-centredness













TAPPI: Operational Lessons and Opportunities

- *TAPPi
- **Get the basics right**: Homes must have a reliable, affordable internet connection.
- **Co-produce early**: Involving tenants (users and families as well) early in decisions about technology meant they were more likely to use it.
- Make it seamless: People get frustrated that care tech devices (like sensors and fall detectors) don't work together
- **Ensure it's affordable**: The initial cost of devices can be an obstacle, along with ongoing expenses around broadband and maintenance.
- Keep it safe: Older people worry about online safety and scams.
- **Support, support**: One of the biggest learnings of the project was the need for accessible, ongoing digital skills training





Bringing the TAPPI principles into practice – how could you embed within your organisation

There is an opportunity within all organisations across health, housing and care for a commitment to the adoption of the TAPPI principles within future activity, examples could include:



- 1. TAPPI principles applied across all TEC related procurement activity (and within general commissioning activity where relevant)
- 2. End-to-end quality is paramount organisations should aim to have QSF certified services and products (installation, 24/7 monitoring, mobile response, supplier solutions)
- 3. Connectivity is a right and a vital element of supporting independence it must be built into the fabric of the building from the point of initial plans and drawings we should ensure connectivity is referenced within all accommodation strategies
- 4. Opportunity to embed a co-production ethos into the commissioning of services and involve those we support within the evaluation of service procurement

For all recommended activities there would need to be a mechanism for measuring activity levels and impact

