



Making SMART Housing Happen Partnership in Action

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www.cedar-foundation.org





The Cedar Foundation Vision/Mission



- Established in 1941
- Registered Charity
- Company Limited by Guarantee
- Services for people with Physical Disability / Brain Injury
- Regional Organisation / 21 service locations in 13 areas.
- Turnover £6.5m
- 230 Staff
- 1,400 Service Users

The Cedar Foundation Vision/Mission



- The Cedar Foundation's **Vision** is to play a leading role in the achievement of a community in which people with disabilities are valued and participate as equal citizens.
- Our **Mission** is to deliver a range of services, which empower and support people with disabilities to be fully included in their communities.

The Cedar Foundation Presentation Overview



- Context of Service Delivery
- Logical Framework
- SMART Housing Model
- Evaluation
- Current developments
- Somewhere to call my own

The Cedar Foundation Five Main Driving Factors



- Changing demand amongst Service Users
- Changing requirements from Commissioners
- Best Practice
- Value Base
- Environmental Assistive Technology

The Cedar Foundation Partnership Development



- The Cedar Foundation
- Habinteg Housing Association
- South & East Belfast Trust
- Centre for Independent Living
- ODEL-Technology Provider

The Cedar Foundation Logical Framework



A logical framework summarises in a standard format:

- What the project is going to achieve?
- What activities will be carried out to achieve its outputs and purpose?
- What resources (inputs) are required?
- What are the potential problems which could affect the success of the project?
- How the progress and ultimate success of the project will be measured and verified?

The Cedar Foundation Logical Framework



GOAL:	To develop a SMART housing complex to accommodate 7 persons with complex needs which will provide the opportunity for individuals who need 24-hour support to move on from, or prevent admission to, residential care.
PURPOSE:	<p>To work in partnership with Habinteg & Design Team S & E Belfast Trust (Commissioner, Care Manager, OT) and Supporting People to develop a supported independent living project that offers: -</p> <ul style="list-style-type: none"> • 1 bedroom apartments which are individually adapted and incorporate electronic assistive technology • Support with personal care over a 24 hour period • Support with housing management tasks including, budgeting, benefits, home safety etc • Support with community participation • Access to independent advocacy through the User Forum
PROJECTED DATE OF OPENING:	April 2003

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
FINANCIAL Identify & secure capital funding for Smart technology Furnishings	Funding bids submitted & secured – Sept 2002	Negotiations with EHSSB and South & East Belfast Trust	Correspondence re bids having been secured	Less risks associated with capital funding Option to look at mortgaging
Identify & secure revenue funding from Supporting People H&SS Trusts Independent Living Fund	Scheme budget in place based on assured income streams – Sept 2002	Income secured	Negotiations with SP Negotiations with SEBT Completions of ILF applications	Delay in securing ILF funding from commencement date of project Risks to be covered by funding from Health & Social Services Trust

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
INTERNAL PROCESSES Commission a Project Steering Group (PSG) with key stakeholder representation.	PSG in place with full stakeholder representation – Habinteg, TCF, SEBT (commission OT/Care Manager) – February 2002	Meetings of PSG	Minutes Membership	Ensure individual professional commitment is supported by Senior Staff to minimise the impact of any staff turnover
Establish referral and selection criteria	A formal referral and selection procedure with specified criteria against which applications will be measured for eligibility will be in place – July 2002 All nominees for the project must be registered with the Housing Executive as every tenant will have to be selected as part of the common selection scheme	Referral and selection process documentation	Minutes of PSG	None

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
INTERNAL PROCESSES To establish a Quality Management system that meets the requirements of the Quality Assessment framework from Supporting People.	Quality Management system in place for Dec 02	Supported living policies & procedures Staff training in the revised processes	Quality Management system in place Minutes of staff training & development	None

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
CUSTOMER Establish formal training & development in independent living for residents.	Formal Training & Development Plan in place – Sept 2002	Delivery of Training	Feedback from Residents	Inability of some residents to participate effectively in training
Commission assessment of residents in regards to electronic assistive technology	Full EAT assessment in place for each tenant – June 2002 – March 2003	OT Assessment visits & consultations with ODEL	OT assessments	None

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
CUSTOMER Recruitment of Tenants	Marketing to Care Management Apartments allocated by March 2003	Nos of applications received	Minutes of Selection Panel Minutes of PSG	Upstairs apartments more difficult to recruit to – offset by assessment of need by SEBT
Ensure full involvement of residents in the pre-commissioning process - design, furnishings, fittings	Resident input on PSG Individual Interior Design Plans Sept – Dec 2002	Resident representation Interior Design Plans	Minutes of Residents' Meetings Minutes of PSG	None

The Cedar Foundation Logical Framework



ACTIVITIES	OUTPUTS	OBJECTIVE, VERIFIABLE INDICATORS	MEANS OF VERIFICATION	RISKS/ ASSUMPTIONS
ORGANISATIONAL LEARNING & GROWTH Ensure appropriate infrastructure to support Supporting People requirements	Financial review of management costs – Sept 2002	Budgets	Budgets	Securing adequate funding for the required infrastructure
Put in place training and development for staff who are supporting people in independent living as opposed to residential care	Staff training in independent living – Sept 2002	Link with CIL to establish training course	Feedback from staff Evaluation of training	None



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Eileen Thomson
Deputy Chief Executive
The Cedar Foundation

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The Cedar Foundation Smart Housing Complex



- 7 ultra modern apartments offering individual tenancies located in an ordinary community setting
- 4 are built to full wheelchair standard, 3 to Lifetime Homes standard
- 4 are entirely networked with Smart Technology and 3 are partly developed but with full capability



Range/Type of Applications



Assistive/Independence

Remote operation of lighting, blinds, windows, doors, intercom,

Safety

Gas, smoke, heat detection

Security

Central locking

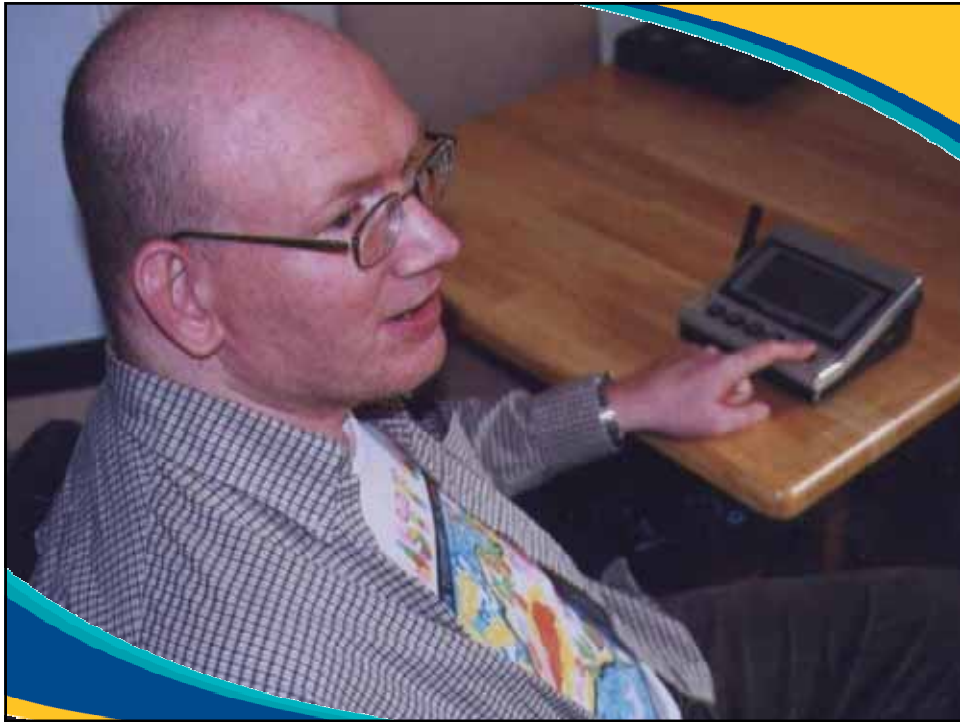
Efficiency/Comfort

Heating system

Tenant Profile



MOBILITY	4 electric wheelchair users
TRANSFERS	Only 1 able to transfer unsupervised
DRESSING	Only 1 Independent
SHOWERING	All need assistance
TOILETING	Only 1 independent
FEEDING	All need assistance
BED	All use an electrically adjustable bed
MEALS	All require meal preparation



Evaluation of the Model of Practice



To evaluate how successful the project is as a model of practice which is not only about providing sensitively adapted accommodation but also a dynamic care support package which recognises the individual lifestyle of each tenant.

Evaluation of the impact of Smart Technology



- To quantify specific tasks previously non executable by tenants which can now be accomplished using the ECS without intervention from another person
- To evaluate the effectiveness, reliability, ease of use of the technology
- To capture and express the subjective perceptions of tenants living within a very different model of service provision

Methodology



- 2 different researchers
- Combine methodology of qualitative and quantitative components
- Individual meetings and focus groups with the tenants
- Interviews with staff and key stakeholders

Key Findings User Perspectives



- Independence
- Person Centred Support
- Seamless integration of technology
- Improved Social Outreach

Key Findings Staff Perspectives



- Greater Job Satisfaction
- Tenant diversity
- Good preparation for role as Facilitator as opposed to direct care provider
- Risk Management/Personal Freedom

Key Findings

Cross Sectoral Partnerships



Successful implementation of the Hillmount Close Scheme has required a very broad base of expertise from individuals in:

- Community Care
- Rehabilitation
- Community Participation
- Personal experience of disability
- Housing/Technology

Evaluation of the Model of Practice



“A development such as this is a signpost of how social care should progress in the future: involving service users in developing customised ways of having their needs met and using the latest technology in an unobtrusive way to provide support and reassurance.”

Hugh Connor, Director of Social Services, Eastern Board

Current Developments Ardkeen



Current Developments Hillmount Court





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