Homes for Smart Ageing

Universal Design Challenge





Home for Smart Ageing, A Universal Design Challenge, seeks to address the issue faced by the State over the next 20 years. Ireland's older population is due double by 2040 bringing with it the need to provide sustainable homes to meet their needs. The Capital Housing Team of Westmeath County Council has approached this issue from first principles. By encouraging older people to remain living within their communities and close to their families we are strengthening the symbiotic social, practical and financial relationship between the Generations where the mutual love and care of family members is reciprocated.

Our solution is a forward thinking approach to multi-generational living where we propose a home which is affordable at construction stage but – by the addition of significant but cost effective interventions - allows the home to be adapted for multi-generational living at a later stage. This prototype provides for the conversion of a three-bedroom two storey house into a two-bedroom universally accessible ground floor apartment with a three-bedroom two-storey unit above.

We have evaluated the proposal using the extensive experience of Westmeath County Council in the procurement of housing . We have engaged structural, economic, M & E and property expertise to support our prototype together with case studies advocating multi-generational living.

We believe that our proposal addresses the challenge raised by the competition - Home for Smart Ageing - and represents an exciting, innovative and implementable solution.



































