Millennium Home

Brunel University
Unbridgeable Gap Between need for Medical and Social Care And the Tax Yield VAT Income Tax NHI Etc.
Innovation in the 21st Century will take place not in Science and Technology, but in the Organisation of Society using “Contemporary” Technology.
Millennium Homes

A Foresight/Link Project by a consortium consisting of

Brunel University
British Telecom
Huntleigh Healthcare Ltd.
Beaver Housing Association
   (representing several other Association)
Plextek Ltd
Special Security Products
Metastable People

• No condition requiring constant nursing
• Ability to manage the activities of normal life within the community with only minimal support.
  • Possibly some deficiency in short term memory
  • Inability always to respond to challenges posed by domestic conditions, minor disease, or external influences.
  • Possibility that on rare conditions, situations will develop which will require almost immediate assistance.
What We want to Achieve

•To allow **METASTABLE** people to be able to remain in their own homes for longer.

•In appropriate circumstances to allow the **COMMUNITY** to operate the system.

•To make it possible to fit the • required **TECHNOLOGY** • in any home in one day
Typical Arrangement of occupation, PIR and switch sensors, Telephones and speakers, in a One bedroom flat
The Big Difference

The system is **INTERACTIVE** and able to **NEGOTIATE** with the occupant, using speech, screens or other means to issue warnings and to accept responses from the occupant. These will acknowledge a warning, or modify the action taken by the system.

Failure to remove the hazard after a warning, such as locking the back door, or failure to respond at all, will raise the “level of concern”
Sensors

**Real**
Location, Activity, State of doors, windows, domestic appliances, time, Special actions, like taking of medication.

**Virtual**
Any combination of the state of any of the above, taken in conjunction with what has happened previously
Great Flexibility

The system is not designed merely to detect a few pre-determined situations, such as a fall, but will detect an almost unlimited range of situations which could give rise to a short or long-term hazard.

To change or re-define these does not normally require any change to the hardware.
Incentives

- Honour
- Money
- Discounts
- Access to Training
- Access to Exclusive facilities

Entitlement to Care or Pension in the Future for the Supporters or their Family