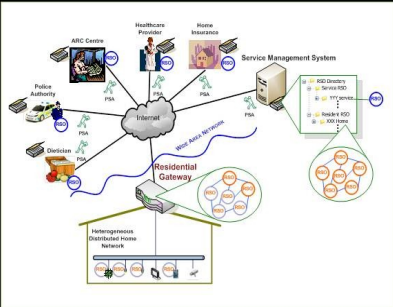


Distributed Integrated Care Service & Systems



Aims & Objectives

- To devise an open software framework for Ambient Assisted Living (AAL) environments that supports
 - Integration & interoperability at all levels
 - Aggregation of care services
 - Delivery of remote care services
- To formulate an open iCARE system and environment
 - Based on the open software framework
 - To prolong independent living for older people
 - To enable remote delivery of care services
 - To deliver integrated care (health and social needs)
 - Integrated support for mobility
 - To encouragement participation from care recipients



Benefits

- To enable "Mass Customisation", "Choice" and "Mix & Match" capabilities
- To adopt user-centre design to assist independence, not dictate 'How to live independently
- In-built mobility support
- Cost effectiveness via promoting the sharing resources.

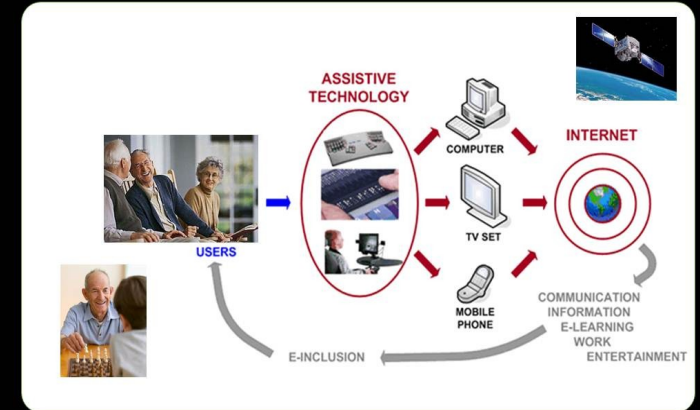
The Outputs

- An open care services software framework for AAL environment
- Wearable telecare unit with GNSS, GPRS and SatCOM
- Mobility support via digital communication technologies
- Integration of secure care centre, wearable telecare unit and smart home environment
- Geo-fence system via low cost WiFi meshes and RFID tag.



For further information

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