

# Senior Citizen Homecare (Agimed) Features



*Online* Infocom.

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## **Service Features of AGIMED**

### **Personal Security and alarming**

Security is one of the most important components of Senior citizen portal. Due to the other family members leaving their home for livelihood in other cities or in far off locality, the old people are left unattended and uncared.

As such they are prone to insecurity from burglars. There could be chance of forced entry also. In order to protect them the system installed at their premises should be able to give alarm to relatives or to police instantaneously. The mechanism should be one touch operation. This is what will be provided by this system.

### **Telehealth care connecting to doctors in the city**

The system ensures that senior citizen does not have to physically frequent to doctors for routine check up. The doctors themselves at specified date and time get linked to client and check their physical being. Other wise if patient desire to have remote consultation they can also get connected to doctors the sequence of activities will be as follows;

### **Connectivity to pharmacy store for medicine delivery**

Once the medicine is prescribed, the intimation in the form of the handwritten note and video conferencing goes to member/ patient. He prescribes the doses through notes and also instructs in video conf. He then sends it to pharmacy store for delivery to him.

## **Connectivity to shopping malls for provisioning**

The client may like to get provision at his home delivered. The items may be displayed to them through the cluster of remote mall cameras showing comprehensive view of shopping mall. Based on visual survey, video conferencing and the rates, the item and quantity of item is selected by the client and ordered to be delivered. The advanced module could have link to Mall data base as also use the Mall zoom camera for closer look on products.

## **Family and friend link**

This will have video conferencing capability like group conferencing, chatting, file transfer etc. It can also have multicasting features among with family members or friends

## **Features:**

1. Services available using any telecom link or protocol, i.e. IP, Broadband, Fibre, simple telephone.
2. Comprehensive services to senior citizen available to his place of stay.
3. Powered by Pentium IV Core 2 Duo computer.
4. Capable to store medical records & medical images.
5. Multi lingual screen GUI.
6. Simple operation through activate switches.
7. Default options/ logic available in lose of wrong inadvertent.
8. Interface capabilities with projector, TV or PC monitor to support appropriate & compatible viewing & interaction.
10. System requires simple training.
11. System upgradeable to add more features linearly.
12. Management through a centralized control system.