

An elderly woman with short, wavy, light brown hair is smiling warmly. She is wearing a light blue cardigan over a matching t-shirt. She stands behind an elderly man with short, white hair. He is resting his chin on his right hand and looking towards the camera with a gentle smile. He is wearing a light blue zip-up polo shirt. The background is a soft, out-of-focus indoor setting with light-colored walls and a window with sheer curtains.

TV-PHONE: technology for assistance and security of fragile person at home.

Home is the best place for prevention, cure and rehabilitation

Remote assistance project with “Care Managers”



Have a true health specialist taking care of your loved ones: the “Care Manager”.

A new professional figure to bring more health on the territory.

The added value attributed is to increase the effectiveness of the other therapeutic initiatives envisaged, promoting a better and prolonged family life condition and delaying the institutionalized hospitalization of the patient.

Importance and uniqueness of the “CARE MANAGER”



The activities addressed to a nursing home patient:

1. Hôtellerie : meals, room and staff cleaning;
2. Healthcare: medical and nursing;
3. Additional services: administrative, data transmission and communication.

The added value of the TV-PHONE PROJECT comes from:

1. The Family providing the Hôtellerie business (better than anyone else);
2. the CARE MANAGER providing assistance, with monitoring of therapeutic adherence, extending its effectiveness, promoting a prolonged family life condition and delaying institutionalized hospitalization of the Patient;
3. the echnological platform carrying out all communication and administrative activities.

TV-PHONE: THE SECURITY TO ALWAYS COMMUNICATE

Through a simple, but innovative idea – **the integration between television and telephone** – it was possible to transform a technology already used and known to all into a powerful and easy-to-use interactive communication platform.



When the TV is on standby or already on, TV-PHONE either turns on the TV or change the channel to show the messages.

2) SENDING DATA BY A CHRONIC DIABETIC

(2/a) The patient takes the glucose measurement, he/she enters the data on the TV-PHONE keyboard and this will show them directly on TV.



(2/b) The App transmits the data to TV-PHONE, which shows them directly on TV.

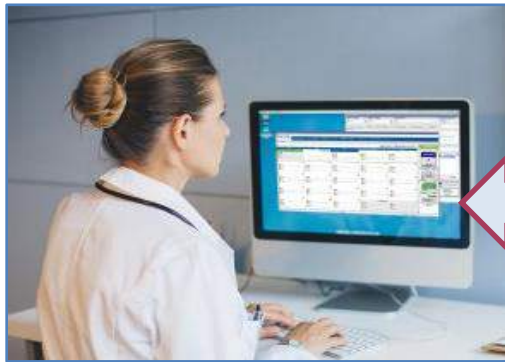
3) PATIENT DATA MANAGEMENT

(3/a) TV-PHONE sends the data to the Care Manager providing assistance.



(3/b)

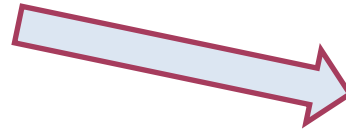
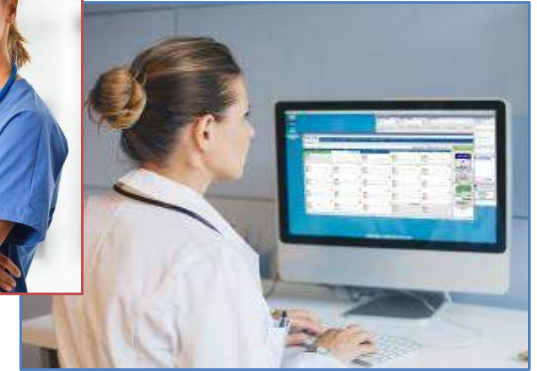
Healthcare professionals read the data and decide the dosage of the medicine to be taken.



4) RESPONSE PROCESSING

(4/a)

TV-PHONE receives the data sent by healthcare personnel and presents it on TV.



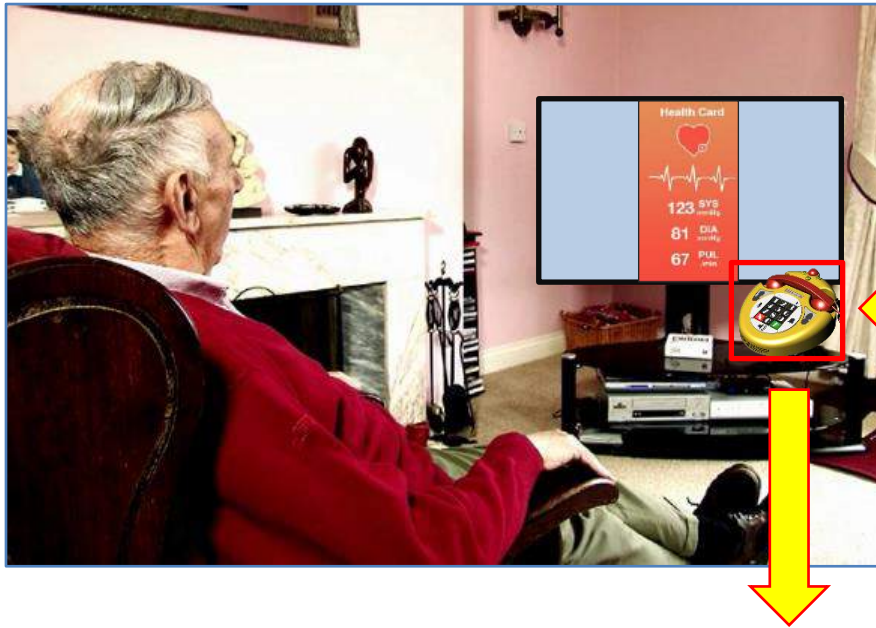
(4/b)

TV-PHONE activates the the pill dispenser connected via USB.



5) DEVICES USABLE BY A PERSON ASSISTED WITH TV-PHONE

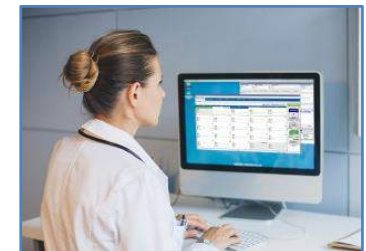
(5/a) The Fragile Person User communicates from home via TV-PHONE.



(5/b) TV-PHONE connects the devices with the TV, being equipped with WiFi, Bluetooth, USB and Apps.



(5/c) TV-PHONE transmits the data to the Service Center.



6) EMESSAGE - INTEGRATED COMMUNICATIONS SERVICES



Page Home Assistenza Agenda Operatori Magazzino Riepilogo **Cambia Reparto**

Riepilogo assistiti Riepilogo operatori Elenchi assistiti Fatturazione

Attività Accessi Rapporto operatori/assistiti

Attività

Riepilogo Generale

Numero giornate con appuntamenti esterni Numero assun...

Numero pro... 4651

Numero gi... 0

Numero pr... 0

Numero gi... 2

Numero pr... 8

Km Totali 384

Costo inter... 2,138.00 €

eM Powered by eMessage

TV

SCELTA RAPIDA

Home Avvisi Pro Lettere Racc. Elett. Sms Fax Fatture PA

MENÙ PRINCIPALE

- Invia
- Archivio
- SmsIn-Domande
- SmsInAlert
- Gestione
- Pagamenti e prezzi
- App Market
- Sistema
- Tickets
- Info

BENVENUTO IN EMESSAGE

eMessage mette a tua disposizione i servizi di invio di Posta ibrida, SMS e Fax.
In ogni sezione è disponibile un'area di informazioni e video tutorial che spiegano come utilizzare i servizi.

Lettere
Invia lettere POSTA4PRO, massive, raccomandate (A.R.)

SMS
Invio singolo o massivo con notifica di avvenuta ricezione

Fax
Paghi solo le pagine consegnate con notifica esito spedizione.

Racc. Elettronica
Invia comunicazioni digitali con valore legale a indirizzi email come Gmail, Libero

Il tuo credito residuo è di:
2.421,55 €

APP MARKET

Collaboratori
Registra altri utenti e condividi il credito della ricarica, le rubriche e gli archivi
Attiva

Mio Condominio
Consente agli amministratori di condominio di inviare convocazioni, bilanci, solleciti...
Attiva

Corriere espresso
Prenota il ritiro e la consegna con corriere espresso di buste e plichi entro le 24 ore
Servizio attivato il: 01/09/2014

FaxIn
Ricevi un numero illimitato di fax in formato pdf direttamente sulla tua email
Attiva

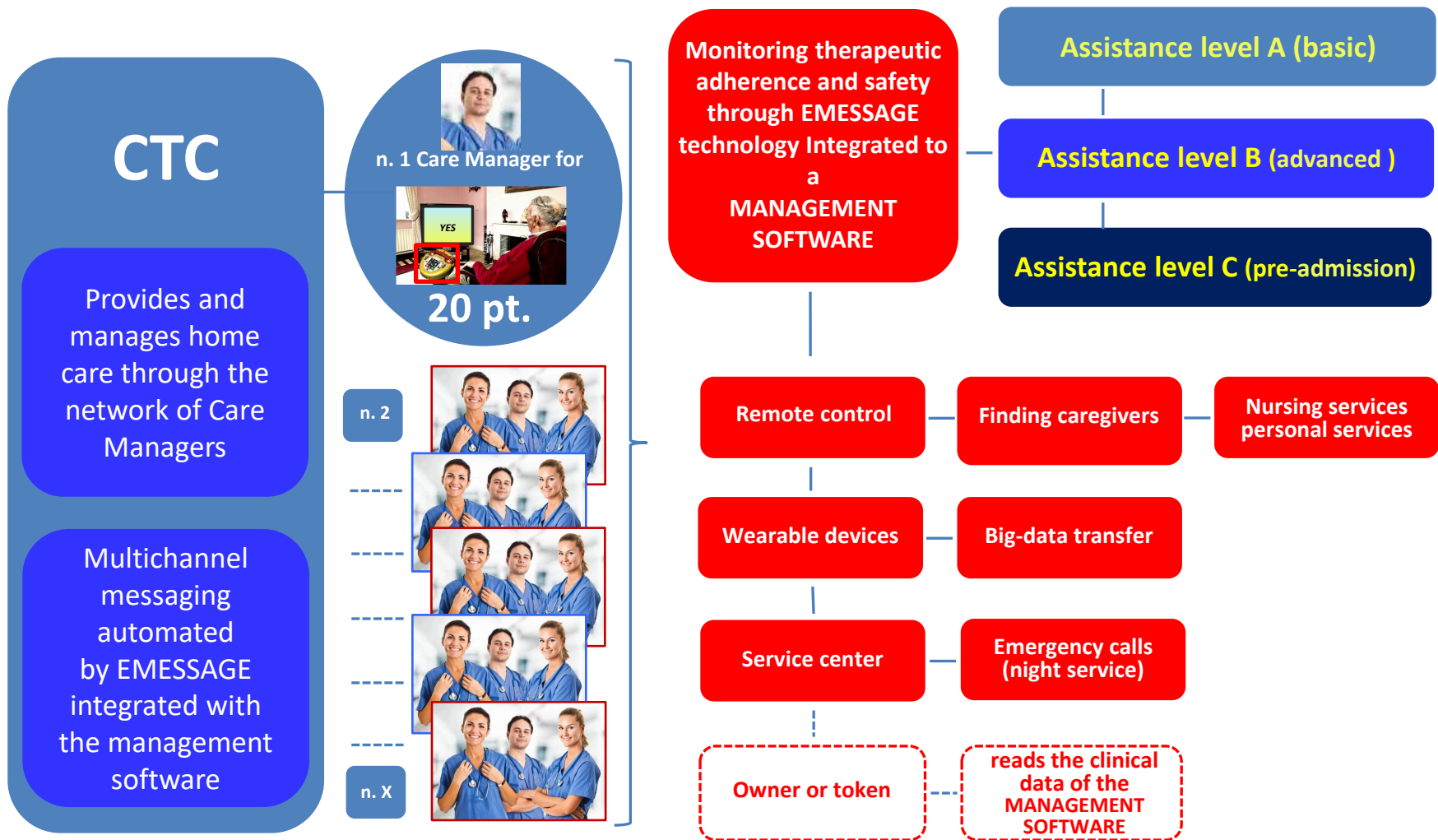
Multilivello
Per aziende e studi grandi che devono organizzare il proprio team su più livelli/gruppi e gestire budget di spesa
Attiva

Newsletter
Invia email in maniera rapida e professionale; controllo filtri antispam e consegna
Servizio attivato il: 01/09/2014

Fattura elettronica PA
Invia in modo semplice e rapido le tue fatture alla PA.
Servizio attivato il: 17/04/2015

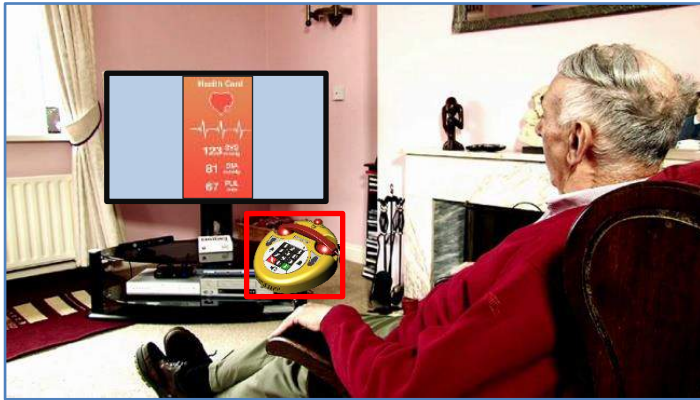
SMSIn
Numero mobile virtuale per ricevere SMS via web
Servizio attivato il: 01/09/2014

7) SERVICES PROVIDED THROUGH THE CARE MANAGERS ORGANIZED NETWORK



8) DIAGRAM OF N. X.000 ASSISTED BY ORGANIZED NETWORK OF CARE MANAGERS

(8/a) Every fragile user is monitored remotely



(8/b)

TV-PHONE sends the data to the Service Center



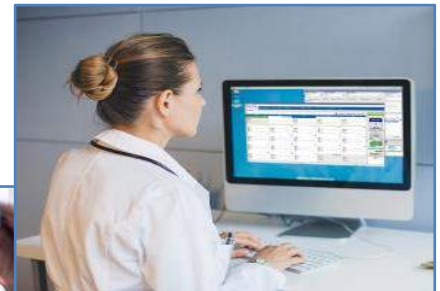
(8/d)

Region server



(8/c)

Service Center Server



Award Winner InnovaS@lute 2017



September 21 – Rome

TV-Phone received the 2017 Special Prize for its project "Communicating via TV with Elders and Fragiles", in the context of Communication with the citizens of InnovaS@lute2017 with the support of TEVA Italia.

Telecom Digital 360 Awards 2017 winner



June 28 – Milan

The TV-Phone device was awarded as the best innovative solution in the Telecommunications category by the Digital360 Awards, the contest organized by the Digital360 Group to identify the best digital innovation projects.



Innovation Conference 2017



November 29 – Berlin

The TV-Phone device was presented in Berlin, during the joint Innovation Conference between Confindustria Italy and DBI Germany, on the proposal of Confindustria Lombardia, as a concrete example of digital innovation for Industry 4.0.



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IoT smart solutions

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