

ap FamilyLink

ap TeleCare

Tmm software



e-Health expertise at the heart of our software

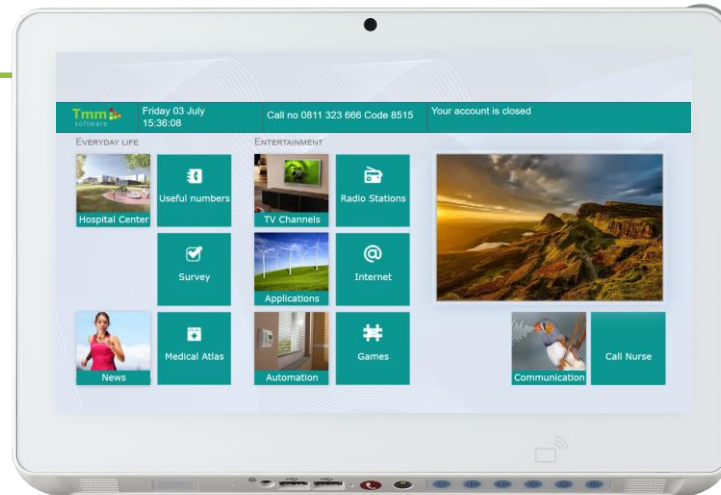
MultiMed

www.tmm-software.com



MultiMed

MultiMed is a multimedia entertainment and medical information solution that can be used for both in-patients in healthcare centers or for out-patients.



- MultiMed Solution can be implemented on **every kind of multimedia terminals** : 18'', 15'', 10'', TV set, tablets for whatever patient use, wherever and whenever needed :
 - ✓ In TV version
 - ✓ In Bedside version
 - ✓ In light mobile tablet version at bed or at medical seat.



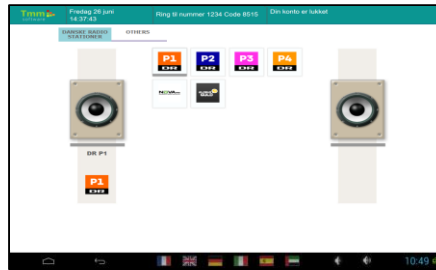
- Based on **secure Android system** for a huge range of high value-added services, renewable and adaptable to any kind of patient profile

- MultiMed is a multimedia entertainment and medical information solution that can be used for both in-patients in healthcare centers or for out-patients.
- MultiMed is a software application that optimizes patient experience to be 'Just like home,...' : TV, radio, Games, on-line press, VOD (Netflix,...) , the Internet...
- A fully customizable service portal to meet each healthcare requirements
- Advanced and high-value functionalities, an user-friendliness interface for an easy patient use : classification by themes, quick search,...



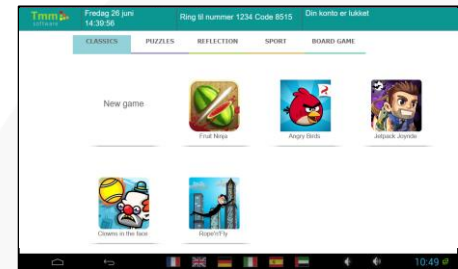
TV

- *Replay, pause, time-shifting, preview*
- *Internal channel, TV programme guide*
- *Parental control, subtitles, per patient profile*



Radio

- *per patient profile*



Games

- *All games on Android platform are available*
- *Different levels of games*
- *As an option : cognitive games for the elderly*

- Let's stay connected with a full range of software applications : mail, the Internet, Skype, Viber, Facebook, Wechat, Twitter, Useful numbers applications,...
- Advanced and high-value functionalities, an user-friendliness interface for an easy patient use : classification by themes, quick search,...



Internet

- An easy-to-use and secure web browsing
- Profile filtering
- Download unauthorized
- Private navigation : data, history and cookies are deleted after each use
- Blocked service per patient profile or per groupe of patients



Visio/Skype

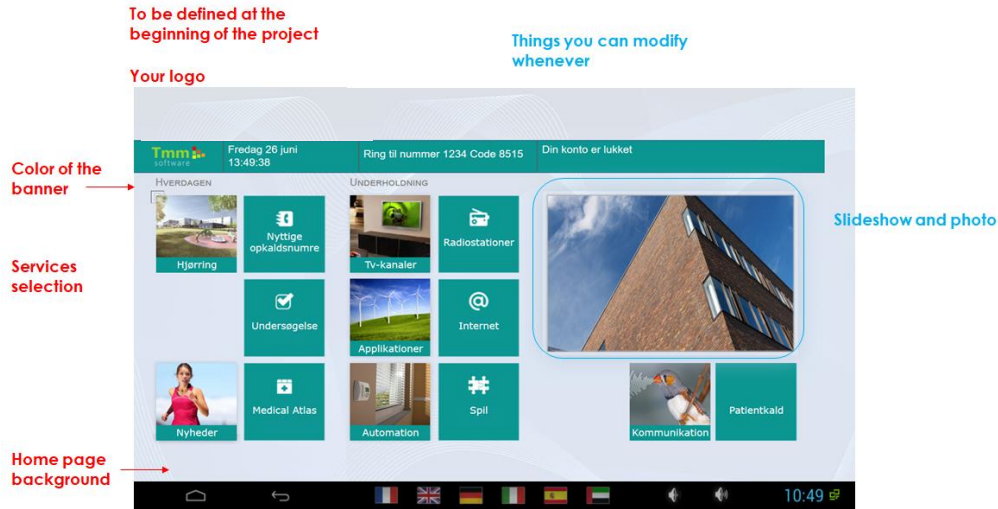
- For confidentiality reasons, all patient personal data are deleted after each call



Useful numbers

- A list of phone numbers can be registered (nurses, patricians, ...) ; it can be done directly from the Content Management System (CMS).

- The main interface can be fully customisable and can be adapted to the healthcare institution charter. Some elements have to be defined at the beginning of the project so that we can implement them from the start. Others can be modified according to the news/information you want to display at a specific period of time



- Multi-languages application : French, English, German, Arab, Italian, Spanish, Deutsch, Chinese, Dutch,... by only clicking on the small flags at the screen bottom,

- Multimed allows to manage **up to 5 different patient interfaces** (to be defined at the beginning of the project) according to the patient profile. A patient profile is defined according to his/her age and pathology, thus :
 - ✓ for a child, interface will be colourful with childish icons
 - ✓ for the elderly, interface will be simplified with larger & colourful icons
 - ✓ a patient with disabilities will have a dedicated interface to be used with any kind of sensors.

- For each profile :
 - ✓ some restricted access rights can be defined for Internet browsing, TV watching,
 - ✓ some specific contents can be implemented,
 - ✓ some different prices policies can be applied...



Skin 1 - Adult



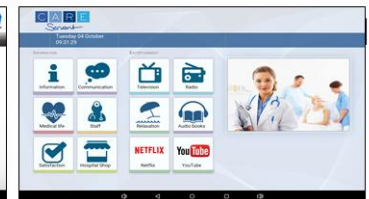
Skin 2 - Senior



Skin Child 3 - Day/Night




Skin 4



Skin 5

- Patient can access to real-time information on whatever contents : hospital life, medical websites, preventive and educational information. Through the tablet or the terminal, patients can :


 **Patients can access to different medical contents (videos, websites, pdf documentation....).**

This information is classified by themes. Patients can search for contents in different ways : by keywords, by pathologies, and so on.

Contents is differentiated by a pictogram and can be read full screen.

Contents are to be provided by the healthcare institutions.

However, we can proposed some video contents thanks to our partnership with BLAUSEN (option with additional cost).



- ✓ communicate via secure messaging with medical teams
- ✓ enter constants (manual or using Bluetooth-connected objects) or other (pain, etc ...) to improve patient comfort and the well-being.

- ✓ access to a news feed featuring all the important information related to its hospital stay. This information can be automatically generated (agenda reminders, prevention information, etc.) or dynamically generated (messages received, information to be read, and so on.)
- ✓ access to therapeutic and educational information via dedicated documentation
- ✓ join his medical team and the professionals he will meet during his stay

 **Patients can access to some videos ranged by themes. Each video can be titled, shortly**

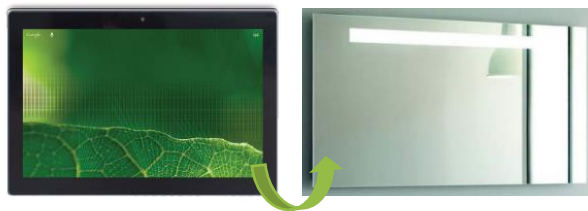


described and represented by a picture. Videos can be watched full screen or in 'preview mode'.



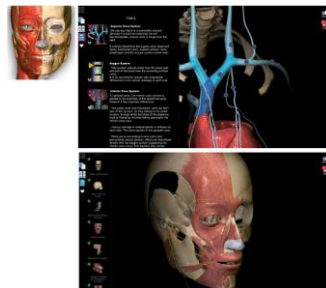
Format depending on what the terminal can support.

A very large range of Android applications available on market
 Android applications can differ from one patient profile to another.



'MIRROR application'

This application makes it possible to change the terminal screen in mirror to allow the patient to get washed, to shave, etc...



Therapeutic Education Application

We can offer educational applications on, for example, human anatomy.

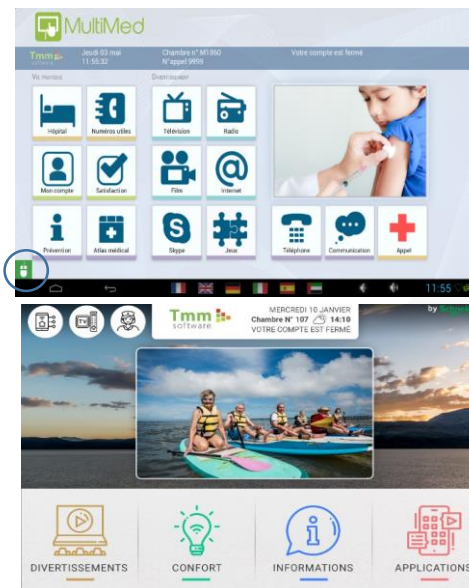


SFR Application

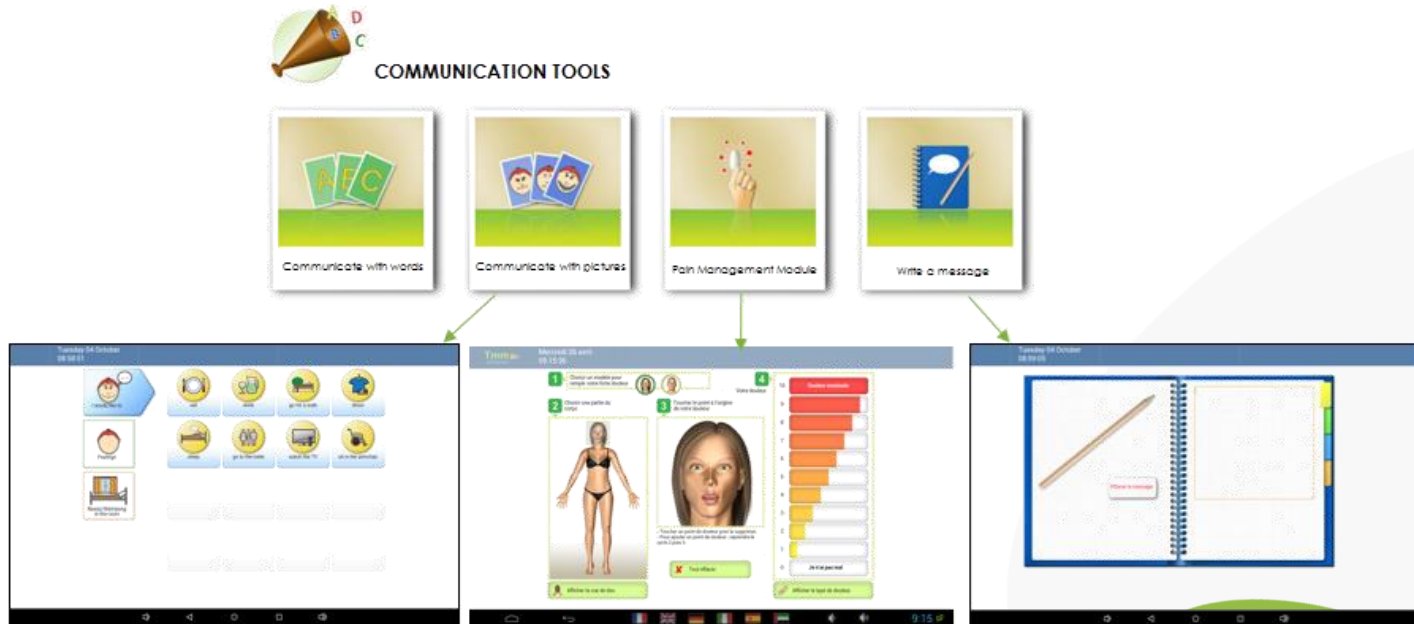
We can offer, via our partner SFR, applications to access pay-on-demand contents, VOD, SFR Sports or the online press.

Patients can access to all services, whatever his profile is. To offer this accessibility to everyone, different ways of use have been developed:

- ✓ **by clicking on an icon** showing the desired service
- ✓ **via a remote control** to be used as a mouse with the function "service triggering by pointing"
- ✓ via a sensor with **a horizontal and vertical scrolling function** for navigation or by blocks for service choice
- ✓ via a camera with **'eye tracking'**

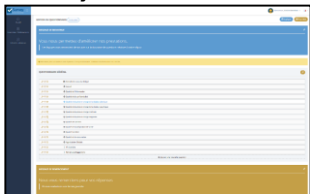


Some communication services have been developed to manage the handicap and help patients to express themselves.



Multimed offers a **large range of enhanced and high add-valued services** to optimize healthcare institutions' efficiency and ease medical staff work.

Survey tool



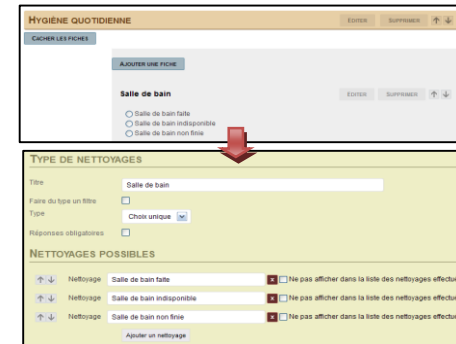
Room Service



Cleaning room module



Nurse call



Welcome leaflet

Cleaning room module

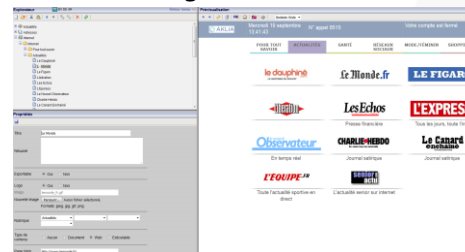
Patient identification

Statistics module



GMAO Module

Content Management



Home automation



In order to interface MultiMed solutions to applications already implemented in the healthcare institutions, TMM Software has developed numerous connectors ensuring this gateway.

A few examples :

- **Connectors for financial management**

- ✓ **NOVXTEL**
- ✓ **SLIT**
- ✓ **CIEME**
- ✓ **AGSCOM**
- ✓ **AHL (ALCATEL)**
- ✓ **GEMA**

- **Connectors for TV services management**

- ✓ **TV Avistel**
- ✓ **TV Sulpice**

- ✓ Expert in connectors development and implementation for a great interoperability between our application and connected tools

- ✓ Expert in software integration for a perfect interoperability with the existing IT.

- **Connectors for patient files management and in-house applications**

- ✓ **CristalNet**
- ✓ **ATHOS**
- ✓ **Hôpital WEB**
- ✓ **Solware**
- ✓ **Be-Ittech**

- **Connectors for phone management**

- ✓ **Telnowedge - IPBX**
- ✓ **Alcatel - Innovaphone - PABX**
- ✓ **SVI (Interactive Vocal Server)**



70 Rue Gustave Eiffel,
07500 Guilherand-Granges, France

Tél. +33 4 75 61 44 48

Follow us

