HiMed Cockpit Multimedia terminal

Synergies by integrating patients in the hospital workflow
High level of convenience and user friendliness for patients and personnel

HiMed Cockpit multimedia terminal supports daily hospital routines

Bedside applications
The HiMed Cockpit multimedia terminal offers patients a new dimension of comfort and convenience. In addition to telephoning, watching TV, listening to the radio and selecting movies, patients can surf the Internet, retrieve information from the patient portal and use the applications available right at their bedside. Further, the integrated web cam allows patients’ families to make a virtual hospital visit.

The cockpit can be simply and flexibly incorporated in the patient’s hospital room and operated as WLAN access point for their own mobile devices (BYOD).

All of these features reduce costs and save time. Further, revenue from the services provided, such as telephone, TV, video on demand and Internet as well as the optimized bedside processes, increase the cost effectiveness and the attractiveness of the hospital.

System-based communication
HiMed: Having been specifically developed for the healthcare market, this innovative communication solution can be perfectly adapted to fit each and every hospital organization.

The comprehensive HiMed portfolio – which includes a selection of HiMed multimedia terminals, LED TVs, patient telephones and other terminal devices – always provides a solution tailored to address our customers’ needs. The right type of entertainment is provided using the best medium for the patient.

With HiMed, hospital staff are provided with simple and convenient access to the right information. This makes them more efficient and effective which lowers costs and improves patient satisfaction levels.

Billing and administration
Using chip cards and automatic tellers – or vouchers – HiMed allows different groups of persons to use and purchase the services offered. These include telephone, television, Internet, hospital restaurant and hospital administration fees – allowing patients to flexibly pay for the services that they use.

The services that the patient selects can be on a prepaid or postpaid basis – with or without chip cards. Further, e-payments can be made directly at the cockpit. All of the devices in the hospital are conveniently managed and configured from the central HiMed server.

The infrastructure secures a high degree of openness
The innovative design facilitates simple integration into existing technical infrastructures – and secures a high degree of openness for future changes.

Wear-free, magnetic pull-off plugs simplify operation in the day-to-day hospital routine. HiMed can be easily integrated into existing infrastructures – whether using a 2-wire connection system or Ethernet.
Support for hospital staff
When it comes to actually taking care of patients, the cockpit actively supports the various bedside processes. The cockpit is directly connected to the hospital information system, so that information and data (for example electronic patient records) can be directly viewed at the bed and necessary treatments immediately documented. After having logged-on – and with the appropriate authorization – the doctor and hospital staff can access individual patient data, all of the patient’s records and even look at digital x-ray images. This saves time and boosts efficiency in the hospital workflow. The security of sensitive data is always guaranteed with the help of smartcards with RFID onboard.

As a consequence, clinical processes are efficiently controlled and treatment quality continually improved. Doctors and nursing staff are supported when completing initial assessment and information forms thanks to the transparent data entry system.

Empowering patients
By integrating patients as far as possible into the day-to-day hospital routine, synergies are provided that were hardly conceivable up until now. On one hand, up-to-date information and services boost patient satisfaction, and on the other hand, the workload placed on doctors and hospital staff is reduced.

For example, patients can select meals directly at their screen, and their personal diagnostic information, such as dates for medical investigations, are communicated via the multimedia cockpit.

Today, hospitals are using the dynamic information portal to present an overview of the services that they offer, carry out patient surveys, introduce the nursing staff, provide programs with cognitive games and for advertising.

Patients benefit from a wide range of entertainment and information options.
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