



Be Smart to save your valuable data
Use Smart Card for Your Health Data
Storage



A Smart Health Card System

Developed By

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Smart Health (A Smart Health Card)

Introduction

The Health Smart Card is a credit card-sized plastic smart card embedded with a computer chip that contains the personal, medical and insurance information needed most in a medical setting. The cards can be read by Smart Card readers by PC-based readers located in participating hospital emergency rooms, physician offices, clinics and pharmacies.

Participants carry the card with them at all times, giving medical personnel immediate access to their comprehensive medical history, current medications, allergies, the names and telephone numbers of family or friends, and other information necessary for medical treatment decisions. The Health Smart Card allows participating medical personnel to respond to a patient's needs more effectively because pertinent information is immediately available when and where it is needed.

Smart Health

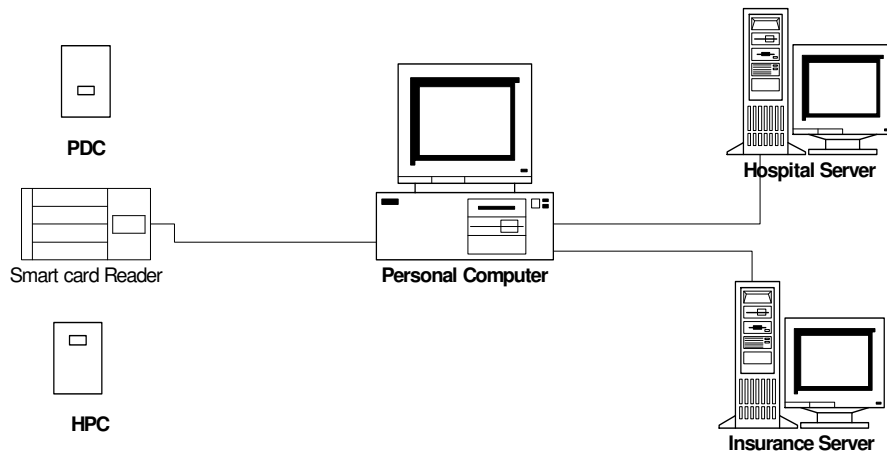
The **Smart Health** is a high-tech, secure, smart card based patient information card as well as Portable Medical Record that patients can carry in their wallet and provide information promptly when needed most in a medical setting.

The Features of Smart Health

- High capacity ISO-7816 compatible smart card
- Ability to use not only as patient information card, but also as Portable Medical Records.
- Easy to implement as multi-application card
- Able to store and retrieve the patient's general, medical, insurance, and contacts information. Information can be printed out for paper records or exported in HTML, CSV, and Text and XML format for integration with other legacy systems.
- The card is designed to be used with ISCHM* products, **Smart Health** software, as information gateway and export information to Smart Health Electronic Medical Records seamlessly Information on the card is stored after encryption and it is protected.
- **Smart Health** can also be integrated with existing Health Management System

ITELL Smart Card Health Management

HEALTH SMART CARD SETUP.



PDC : Patient Data Card

HPC: Health Professional Card.

Benefits

Smart medical record management offers numerous benefits for physician's patients and insurers.

Benefits to the Hospital

- Huge potential for revenue growth in terms of loyal patients and other sources.
- Tremendous reduction of Doctor's diagnosis and analysis time.
- Saves huge sums on avoiding unnecessary and voluminous paperwork and other administrative overheads.
- The health information of all the customers will be available in the hospitals system.
- Can ensure that the patients buy the medicines from pharmacies approved by the hospital, as they would have the Smart Card Readers.
- Prolonged medical attention cases like pregnancy, dialysis etc. can be tracked and checked for individual patients.
- A technical advantage over their fellow competitors.

Benefits to Physicians

- Availability of current medical data at all times
- Ability to obtain critical healthcare information from an incapacitated or unconscious patient
- Improved communication and information sharing among healthcare providers, physicians, hospitals, laboratories and pharmacies
- Reduced administrative workload
- Enables accurate data collection for research purpose, facilitating the evolution from curative medicine to preventive medicine

Benefits to Patients

- Ability to carry their virtual medical record with them at all times and releases it to whom they choose
- Enables improved healthcare thanks to better-informed providers
- Enables faster treatments in emergency situations
- Eliminates need to remember specific terms, medications, and treatment names.
- Eliminates unnecessary treatments, repeated producers and tests

Benefits for Insurance Provider

- Faulty Claims Can be avoided.
- Better Customer service.