Access Control and
Electronic Locking System (ELS)
HOTEL AND SPA

Generates additional revenues

Cashless vending POS software for tickets and items sale

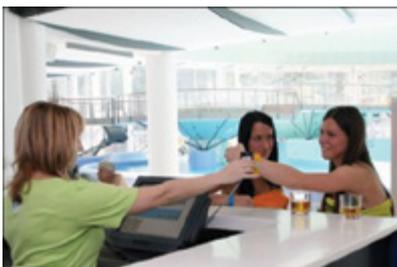Connection with Electronic Locking System (ELS)

Suitable for all who want to have satisfied customers and effective managing of the resort. With Metra LCC system you will be able to offer your guest a comfortable stay from which you will get the maximum income.

• System operation

The system is based on the combination of Smartcards and Wristbands as an access media and uses all the advantages that each media can offer. Smartcards are used for entrance control, as mean of payment and as a key for lockers in the resort. For swimming pool area more appropriate Wristbands are used for the same subject. Using Metra LCC system brings possibility for visitors that Metra LCC Wristband and Smartcard are the only means of payment during their stay in the resort.

For cashless payments different POS terminals are used. Portable and desktop versions are available.

Cashless payment system brings following advantages:

- ❑ Generates additional revenues
- ❑ Prevents fraud
- ❑ User friendly way of payment for guests
- ❑ Enables registering of borrowed items

Smartcard is more suitable to carry around the "dry" area of the facility, where guests are normally dressed. They use this card for all access points, payments and eventual lockers in the "dry" area of the resort.

While guests prefer to use Smartcard in "dry" area, **contactless Wristband** is much more convenient to wear in the swimming pool area. Wristband can be securely put on the hand and therefore guest can't lose it. It also floats on the water while the card sunk. Guests use wristband for access to swimming pool, lock the lockers, and to pay for services.

Hotel guests receive the card for hotel room at the check-in. They keep it for the whole period of their stay. Hotel guests get wristband for use in the swimming pool at the pool reception or at the wristband issuer for each entrance.

• Guests movement

HOTEL GUESTS

Each hotel guest gets Smartcard at check-in. He/she use this card to unlock the door of the hotel room and for all the purchases around the hotel area. All the spending with hotel card is transferred to the hotel room account. Metra LCC software is connected to Hotel and POS system through standard software interface. When hotel guests are visiting swimming pool they enter with the contactless wristband. They have two options how to get the wristband. First is to go to the reception desk and cashier issues them the wristband with appropriate ticket. They can also get the wristband at the wristband issuer which issues the wristband to hotel guests automatically when they approach Hotel Smartcard to the reader. Hotel guests can enter the swimming pool through the tripod turnstile by presenting the wristband to integrated reader. Once they are inside they can safely lock their belongings into the electronic locker. All the payments that are made by wristband are automatically transferred to the hotel room account. When they are exiting the pool integrated wristband capturer retains their wristband.

When hotel guests are checking out they return their Hotel Smartcard card and pay the bill for all the goods and services that they have made with this card and wristbands issued with reference to this card. Hotel guests can also lock their sport equipment in the hotel or somewhere else in the resort with the same card.
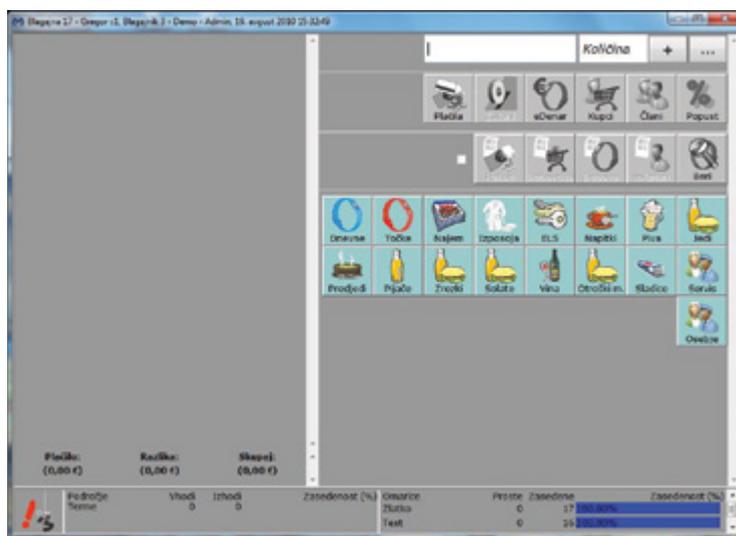
DAILY VISITORS

Daily visitors can get the wristband at the reception desk. They use wristband to enter the swimming pool, lock the lockers and to pay for goods and services inside the swimming pool. At exit all the payments that are being made with wristband have to be settled before visitor

can leave the swimming pool. When exiting through the tripod turnstile the wristband is retained by wristband capturer to prevent wristbands to be taken away.

The software is enables issuing of different types of tickets, and helps to produce different types of analysis which helps us with creating sales policy. It also offers the opportunity to view "on line" locker occupancy, the alarm in case of break-in, the setup of master cards and other parameters of the system. Through TCP / IP protocol, it offers the possibility of integration with other POS software.

Metra POS software

• The components

Tripod Turnstile (Code: ELTTRMFMF)

Electronic lock (Code: MTLKEG)

Locker controller (Code: LC16AEMF)

Display RFID (Code: DSMF)

Network controller TCP/IP (Code: NCTCP)

Desktop POS reader (Code: ELDRMF)

LCC NET INFO Station (Code: ELRDITMF)

Wristband Issuer (Code: ELWIMF)