![Metra logo]

Smarter electronic locking & access control solutions

Grocer Lock
"Your home supermarket"

Groceries delivered to your door step.

Whether you are very busy or you just want some convenience to avoid time spending for shopping groceries. Avoiding road traffic jams and big city hustle. Grocer Lock offers products as any other supermarkets. All conveniently delivered to your home or delivery to locker close by.

1. About Grocer Lock

Grocerlock.com was founded in 2014 with a focus to develop an online supermarket, selling an extensive fresh food, ambient food and grocery offer as well as a non-food offer. They aim for ease of shopping and enhance shopping experiences using well structured website, in other words, easy, practical and secure to use.

In addition, they also use technology to maximize their customers' convenience, best example is the use of Delivery Lockers. Lockers allow customers to pick up their order from the locker at anytime during the day, once they have received delivery report to their mobile phones. Additionally they offer a Home Delivery service to deliver purchase to customer's front door.

Case study

Metra inženiring d.o.o.
Spruha 19
1236 Trzin, Slovenia

T +386 (0)1 5610740
F +386 (0)1 5610744

E info@metra.si
I www.metra.si

2. Locker locations all around Bangkok

Diamond Sukhumvit building

Customers that are not often at home, do not have time to collect the package anywhere else or just want privacy, are able to use delivery lockers service when purchasing items on-line.

Ivy Ratchada building

Package deliveries are done by couriers which use a special "delivery" key. After each package is delivered to the locker, the courier enters the package's identification number. Metra Server sends a XML package containing the identification number to the 3rd Party SW & DB Server which in return sends customer's key (PIN code) and device assigns it as a locker key.

Metro Sky building

Case study

Metra inženiring d.o.o.
Spruha 19
1236 Trzin, Slovenia

T +386 (0)1 5610740
F +386 (0)1 5610744

E info@metra.si
I www.metra.si

Metra

Electronic locking specialists providing solutions
for the most demanding challenges.

The Next building

3rd Party SW & DB Server also sends customers messages informing them their packages have been delivered. Messages include package number, location information, locker number and a PIN code. Customer unlocks the locker by entering locker number followed by a PIN code at Display Combo user interface unit. System allows customer to collect their package.

Life Ratchada building

Each locker location offers quality electronic locks connected to the central user interface. To ensure highest possible system availability, a Metra Server is use at each separate location, offering packages pickup even when internet connection to the server cannot be established.
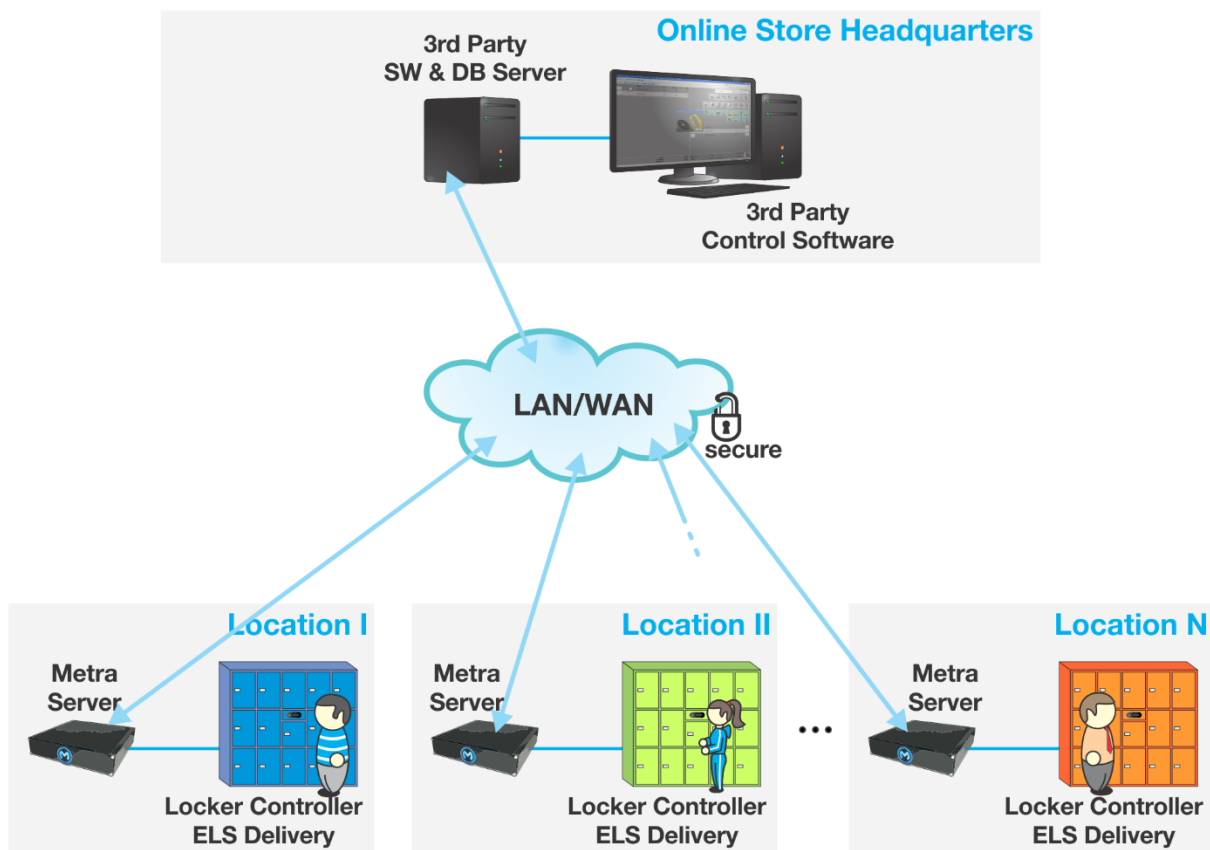

Diamond Ratchada building

Case study

Metra inženiring d.o.o.
Spruha 19
1236 Trzin, Slovenia

T +386 (0)1 5610740
F +386 (0)1 5610744

E info@metra.si
I www.metra.si

3. System infrastructure

This is an overview of the system components. Order Management Application (3RD Party Control Software) and 3rd Party SW&DB Server represent the infrastructure Grocer Lock provided themselves. They have used Metra XML interface to integrate Metra electronic locking system into final solution.

Final system is fully scalable and can accept more locations at a later time. Simply just add Metra electronic locking components and use Metra Server (at each location) and location will join the existing system.