

# Saloka Fun Park-Water Sports and Entertainment Premise in Indonesia

## Entrance Control Management Case Study



### Project Description

Located in Salatiga, Central Java, Indonesia, Saloka Theme Park is said to be the biggest of its kind in the province. The park currently has 22 attractions ready out of the planned 25 attractions, which include a Ferris wheel named Cakrawala and a roller coaster dubbed Lika-Liku.

**Project Site:** Saloka Fun Park, Salatiga, Central Java, Indonesia

### Project Requirements

#### QR Code Reading

As the Park is accessed by visitors from all over the world. Thus if conventional printed tickets which contains text information are required for entry, it would cause inconvenience to both passengers and staffs as it consumes time and manual power. A better method would certainly be quicker which enables passengers to present proof of purchase, and QR code reading has now widely applied in e-commerce. Our client also wished to adapt this method to their newly established entrance control system.

**End User:** Saloka Fun Park

## Configurations

| System           | Device Name      | Device model | Quantity |
|------------------|------------------|--------------|----------|
| Entrance control | RFID Card Sensor | ProID10BE    | 12       |
|                  | Tripod turnstile | TS1000       | 12       |
|                  | QR Code Reader   | NSL FM 25    | 12       |
| Access Control   | Software         | ZKAccess 3.5 | /        |

## Technical Features

- The entrance of the Park are deployed with entrance control systems. It consists of 12 units of TS1000 Tripod Turnstiles and ProID10BE RFID Card Sensors.
- All passengers are required to purchase tickets prior to their entries. The tickets are delivered with QR codes containing related entry information. Barcode readers are integrated into the tripod turnstiles. Passengers allowed to access after they present their tickets to be scanned by the readers embedded in the tripod turnstiles.
- Passengers are allowed to exit only after successful ticket scanning. All tickets are only available one-time to avoid any repeated use.
- All devices are centrally managed by the ZKAccess 3.5 software.

## Function Descriptions

- TS1000 is a single-lane tripod turnstile series designed for smooth and silent operation and draws very little power. It's made of stainless steel which makes TS1000 highly durable. TS1000 is also surprisingly compact and designed to operate in small workspaces.
- Access Control Management Solution. As a professional access control software, ZKAccess3.5 is designed to manage all ZKTeco's access control panels and standalone access control terminals. The software can simultaneously manage access control and generate attendance report. It is a desktop software which is suitable for small and medium businesses application. The brand new GUI design and humanized structure of new ZKAccess will make your daily management more pleasant and convenient.

