



Touch-less access control solution with customized dashboard at Global Village

Vertical: Tourism  
Date: July 2019

### **CUSTOMER DETAILS:**

*Total visitors: 5 Million approx*

*Total contractors: 9000-10000 approx*

### **REQUIREMENTS:**

- Access control solution for contractors
- Analytical dashboard of all the transactional logs
- Report of transactional logs
- Integration with third party systems

### **APPLICATION/PRODUCTS:**

- Access360 Platform
- Network Controller
- Smart cards and readers
- Salesforce integration module
- F++ System integration module

Global Village, one of the main tourist's attractions of Dubai, is the world's largest leisure, shopping and entertainment destination. The project started out in the year 1996, when, 90 countries across the globe came together showcasing their cultures and cuisines. Since then, it is running successfully, with more than 5 million visitors every year. At Global Village, an area of 17,200 sq ft is divided into four sections, namely, events and concerts, carnivals, food and shopping.

### **PROBLEM STATEMENT**

The global village premise has two separate entrances for visitors and contractors. The primary challenge was controlling, managing and monitoring large number of contractors (approx 9000-10000). Additionally, there was a lack of an efficient interface providing analytical overview of all live or recorded transactional data, for enhancing the operational and monitoring capabilities. There was also the need of integration capabilities between the access control platform and various third party hardware and software for seamless communication and smooth operations.

### **INTEGRATION WITH THIRD PARTY SYTEMS**

HRView, an access control module of IDCUBE's Access360 platform is integrated with the following third party systems to meet with the project compliances:

#### **Sales Force Vendor Registration Platform:**

The vendor registration is done via Salesforce. HRView system is integrated with the Salesforce to receive vendor details such as list of newly added, renewed, cancelled and blacklisted vendors.

### Facial recognition system:

Integration of HRView with facial recognition system allows transfer of employee/vendors details from HRView to Facial recognition system and vendors' access logs from the F++ device server to HRView database.

### SOLUTION

Additionally, IDCUBE has equipped the solution with redundant card based access control system to facilitate the operational continuity in case of any constraint in the facial recognition process.

IDCUBE has also provided customized dashboard for analytical overview of transactional and attendance data, in graphical form (Refer to the following images).

#### Customized dashboard



### RESULT

IDCUBE's access control system assists the process of controlling, managing and monitoring of contractors at the Global Village, in a simplified manner. The system also guides the authorities through the process of informed decision making by providing detailed reports.

The interactive and customized dashboards meet the requirement of an interface providing analytical overview of all the transactions made by the vendors/employees/contractors on the premise.

Additionally, integration capabilities of Access360 platform with third party systems allow it to comply with operational requirements of the Global Village project.

SYSTEM ARCHITECTURE

