

INDUSTRY

Construction

CUSTOMER NAME:

United Development Company (UDC)

USERS:

500 +

DEVICES:

400+ Time-Attendance and Access Control Devices

LOCATION:

The Pearl, An Artificial Island in Qatar

COMPANY PROFILE

United Development Company (UDC) is a leading Qatari public shareholding company with a mission to identify and invest in long-term projects contributing to the growth of the State of Qatar and providing good shareholder value. Established in 1999, the company was first listed on the Qatar Exchange in June 2003. It has a shared capital of QR 3.5 billion and total assets of QR 18.5 billion as of 30 September 2019.

CHALLENGES

- Manual Access Control Management by Individual Tower Owners. There are 40+ Towers and Each Tower Accommodates More than 7000 VIPs
- Centralized System Management for Multiple Locations on Island
- Outdoor Maintenance of Door Controllers in Critical Weather Condition of 45° C Temperature
- Movement Tracking of Residents and Visitors



SOLUTIONS OFFERED:

After a comprehensive discussion regarding problems and requirements, Matrix offered a complete solution. The solution included card based door controllers, access control panel, time-attendance application software and access control application software. User wise access control policies have also been provided. Tenant wise RFID card for access is there to differentiate residents and visitors. To overcome critical weather conditions, Matrix offered IP65 weatherproof devices for outdoor installations. After acquiring the solution from Matrix, UDC now has a cost-efficient, standalone Door Controller Architecture. Moreover, Matrix provided the best and hassle-free centralized solution for the residential apartments on island.

RESULTS:

- Entire Island has one Centralized System for Time-Attendance and Access Control for Multiple Locations
- · All Buildings Connected to Central Control Room
- · Real-Time Monitoring for Security Personnel
- · Control over Unauthorized Visitors
- · No Failure of The System in Critical Weather Condition

PRODUCTS OFFERED:

- Platform for Large Enterprise COSEC LE PLATFORM
- Time-Attendance Application Software for Large Enterprise
 COSEC LE TAM
- Access Control Application Software for Large Enterprise -COSEC LE ACM
- · Access Control Panel COSEC PANEL LITE
- Card based Door Controllers COSEC PATH DCCE

SOLUTION DIAGRAM: COSEC PATH DCCE COSE

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern businesses and enterprises. As an innovative, technology driven and customer focused organization, the company is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like Video Surveillance Systems - Video Management System, Network Video Recorder and IP Camera, Access Control and Time-Attendance Systems as well as Telecom Solutions such as Unified Communications, IP-PBX, Universal Gateways, VoIP and GSM Gateways and Communication Endpoints. These solutions are feature-rich, reliable and conform to international standards. Having global footprints in Asia, Europe, North America, South America, and Africa through an extensive network of more than 2,500 channel partners, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained trust and admiration of customers representing the entire spectrum of industries. Matrix has won many international awards for its innovative products.

www.MatrixComSec.com



MATRIX COMSEC

Head Office

394-GIDC, Makarpura, Vadodara-390 010, India. Ph: +91 265 6137222

E-mail: Inquiry@MatrixComSec.com

Manufacturing Unit

19-GIDC, Waghodia, Dist. Vadodara-391 760, India.

Ph: +91 7567875244

www.MatrixAccessControl.com

Toll Free: 1800-258-7747

For further information, please contact:

Due to continuous technology upgradations, product specifications are subject to change without notice.