Mediterranean Shipping Company (MSC) uses Matrix Access Control Systems to Ensure the Overall Security of The Organization

# **Case Study**



#### **COMPANY PROFILE:**

MSC Mediterranean Shipping Company S.A. (MSC) is the world's second-largest shipping line in terms of container vessel capacity. It operates 480 offices across 155 countries worldwide with over 24,000 employees. MSC's shipping line sails on more than 200 trade routes, calling at over 315 ports.

#### CHALLENGES:

MSC searched for options to manage attendance in the office spread across 15+ locations. A central server that can handle the capacity of 1000+ users and can seamlessly integrate with their accounting software - SAP.

Additionally, they required a fool-proof solution that can assist them to manage multiple shifts with automated shift correction options and work hours calculation in overnight shifts and more!

#### **SOLUTION:**

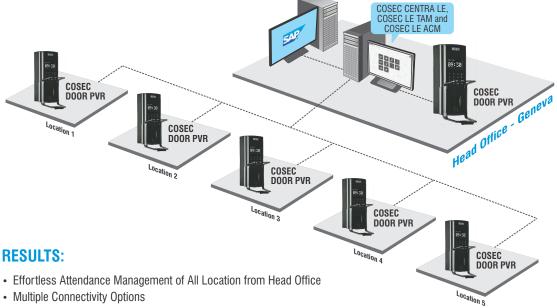
Matrix addressed these challenges by proposing a Door Controller for the locations connected by a central platform. This Time-Attendance Solution helps them to procure accurate attendance details of an employee in no time!

Furthermore, this attendance data is integrated with accounting software - SAP for seamless attendance and payroll management. The offered solution deploys the Access Control Solution that enables complete security of all their units. COSEC PVR Door Controller - a contactless biometric that is engineered to offer the utmost security, eliminates the risk for forgery or identity duplication.

- Industry: Transportation and Logistics
- Customer Name: Mediterranean Shipping Company
- Locations:
  - 1. Head Office Geneva
- 2. Branch Office Jeddah and 15+ locations
- Users: 1000+
- Devices: 35 + Access Control Devices



### **SOLUTION DIAGRAM:**



- · Streamlined Shift Allocation and Automated Shift Correction
- · Seamless Integration with SAP
- Customized Attendance Policy Formation
- · Real-time Alert on Attendance Related Event & Auto Scheduled Reporting
- No Correction Required for Overnight Shift Environment

## **PRODUCTS OFFERED:**

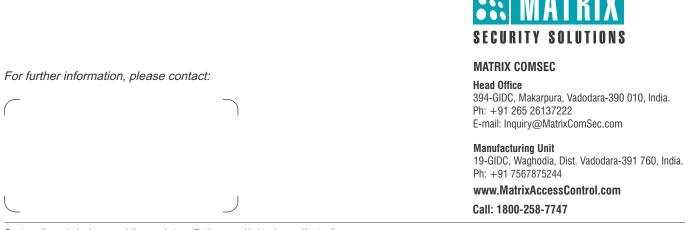
#### COSEC PVR DOOR CONTROLLER

- Palm Vein Door Controller

- COSEC CENTRA LE
  - Application Server Platform with 1000 Users
- COSEC LE TAM
  - Time Attendance Software Module
- COSEC LE ACM
  - Access Control Software Module

## **ABOUT MATRIX**

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.



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