



## 63 Moons Technologies Limited Opts for Matrix Access Control Solution over HID Devices

### Case Study

#### COMPANY PROFILE:

63 moons Technologies Limited is a world leader in providing next-generation technology ventures, innovations, platforms, and solutions for creating digital markets and marketplaces that enable price discovery and transaction efficiencies across industry segments. Their focus has always been towards providing technology solutions, building user-friendly financial platforms, and creating digital marketplaces in India and abroad, thus taking India to the international markets.

#### CHALLENGES:

63 Moons Technologies have created Greenfield financial markets and ecosystem ventures across India, Middle East, Africa and South-East Asia. With their worldwide presence, they were looking for a biometric device that would seamlessly connect with different types of physical access barriers. Particularly, devices that would assist them in providing higher and tighter security for critical areas like server rooms. They wanted an effective solution to prevent tailgating while integrating fire safety. Furthermore, centralized management of access and time attendance across 7 locations in India was also a priority.

Interestingly, they had earlier opted for HID readers, which they were keen to reuse with Matrix solutions.

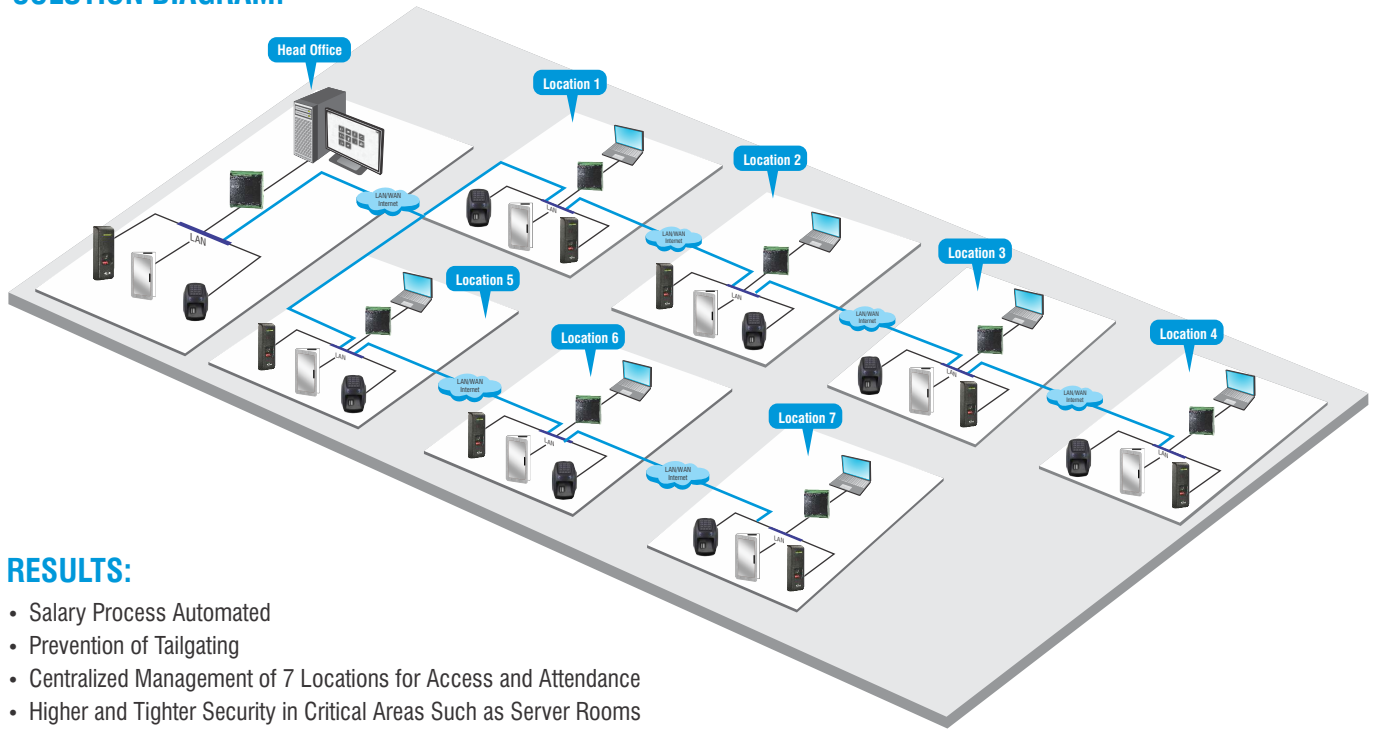
- **Industry:** BFSI
- **Customer Name:** 63 Moons Technologies Limited
- **Locations:** Over 7 Locations across India
- **Users:** 1500
- **Devices:**
  1. COSEC PATH DCFI
  2. COSEC ARC DC100P
  3. COSEC PANEL LITE

#### SOLUTION:

Matrix proposed a foolproof solution that involves a single device to support multiple access control barriers with COSEC PATH DCFI. This offers advanced access control features like the 2-person rule for server room and local and global anti-passback feature to avoid tailgating.

Matrix designed a solution wherein customers could efficiently reuse their existing HID readers with COSEC ARC DC100P. Furthermore, the architecture of the building enables zone-wise/ floor-wise fire integration with Matrix devices for real-time door offline and device tampering alerts, across 10 floors. Through software development, Matrix has achieved to record the data of other smart cards, as well. Furthermore, it helped them to keep a close track of security in their organization, in the most efficient manner.

## SOLUTION DIAGRAM:



## RESULTS:

- Salary Process Automated
- Prevention of Tailgating
- Centralized Management of 7 Locations for Access and Attendance
- Higher and Tighter Security in Critical Areas Such as Server Rooms
- Real-time Alerts in Case of a Security Breach

## PRODUCTS OFFERED:

- **COSEC ARC DC100P**
  - Next-gen Door Controllers that they used to integrate with HID readers
- **COSEC PATH DCFI**
  - Optical Fingerprint and RFID Card based Door Controller for Access Control on Doors, Turnstiles, Tripods and Flap Barriers
- **COSEC PANEL LITE**
  - Device Used for Advanced Access Control Applications and Fire Integration
- **COSEC CENTRA TAM**
  - Time-Attendance and Leave Management Module for COSEC Software Platform
- **COSEC CENTRA ACM**
  - Access Control Application Software for Enterprises

## 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.



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