Matrix Provided Centralized Time-Attendance and **Roster Management Solution to Larsen & Toubro Limited**

Company Profile

Larsen & Toubro Limited - an engineering, technology and construction major - is among the largest and most reputed companies in India's private sector with over 65 years of experience. Kansbahal Works, a unit under the Machinery & Industrial Products Division of L&T, is a world class Integrated machine building center with facilities for casting, fabrication, machining and assembly, complimented by excellent design, engineering, quality control and logistics support.

Business Challenge

L&T Kansbahal is an organization where both permanent and contractual people works together. Permanent employee needs regular time-attendance system, whereas contractors need roster type of system which can budget total number of people based on available skill set and mark an attendance accordingly. It was very difficult for their existing time-attendance system to manage these completely different types of attendance calculation in a one system.

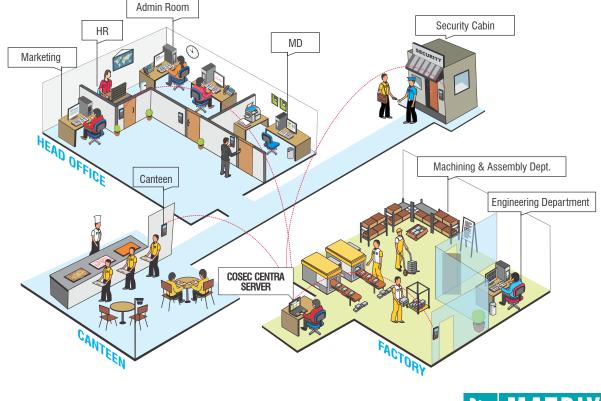
In addition, HR was wasting lots of time and productivity every month to calculate attendance of more than 2.000 users manually. Customer was looking for a single system which can take care of time-attendance of regular employees and roster management for the contractual people.

Matrix Offered Solution

Looking at a completely different working scenario, Matrix has offered web based COSEC time-attendance and roster management solution to the customer. COSEC enterprise grade time-attendance solution is used to manage regular attendances of permanent employees while COSEC roster system is used to manage attendances of contractual workers.

Matrix has offered total 13 COSEC DOOR FOP to mark attendance of all users using fingerprint and RF card. These devices send complete attendance data in real time to the COSEC CENTRA server. According to user-wise attendance and roster policies, these data are processed and calculate attendance accordingly.

With COSEC time-attendance module, HR can create different attendance policies, leave policies, shift and holiday schedules and assign it to user. For contractual workers, HR can define budget and roster users according to available skill set. Being a web based system, HR can generate different types of attendance reports in real time in desired formats from anywhere.



SECURITY SOLUTIONS

Solution Diagram

The Products

- COSEC DOOR FOP Optical Fingerprint and Card based Door Controller
- COSEC LE PLATFORM Application Software Platform for 1 Million Users
- COSEC ENROLL FINGER Fingerprint Enrollment Station
- COSEC LE TAM Time-Attendance and Leave Management Module
- COSEC LE RSM Roster Management Module

Results

- · Efficient attendance management of permanent employee
- · Tracking attendance of contractual workers
- · User-wise attendance marking
- · Centralized attendance report generation
- Improved productivity
- · Efficient employee database management



ABOUT MATRIX

Established in 1991, Matrix is a leader in Telecom and Security solutions for modern businesses and enterprises. An innovative, technology driven and customer focused organization; Matrix is committed to keep pace with the revolutions in the telecom and security industries. With around 30% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products like IP-PBX, Universal Gateways, VoIP Gateways and Terminals, GSM Gateways, Access Control and Time-Attendance Systems, Video Surveillance System and Fire Alarm Systems. These solutions are feature-rich, reliable and conform to the international standards. Having global foot-prints in Asia, Europe, North America, South America and Africa through an extensive network of more than 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.