

Workforce Attendance Management & Entrance Control at Toyota Manufacturing Facility in India

Industry

Automobile

Location

India

Solution

Entrance Control

About Client

Toyota is one of the world's leading automobile manufacturers, known for its innovation, quality and operational excellence. In India, it operates through Toyota Kirloskar Motor, with major manufacturing facilities in Bengaluru, producing vehicles for domestic and international markets.

Challenge

The Toyota manufacturing plant in Bengaluru operates with

- large workforce;
- multiple entry and exit points, and;
- complex shift structures;

which create challenges in maintaining strict access control and accurate attendance tracking.

And managing high-volume employee movement during shift changes without causing delays, preventing unauthorized access and ensuring real-time workforce visibility were critical concerns.

The plant thus requires a secure integrated system capable of seamlessly combining entrance control with biometric attendance while maintaining operational efficiency.

Requirements

- Biometric User Verification
- Elimination of Proxy Attendance
- Attendance Management Software
- Prevention of Unauthorized Access

Configuration

System	Type	Model
Entrance Control	Tripod Turnstiles	TS2000 Plus
	Biometric Terminals	MiniAC Plus
	Software	ZKBio Time

