

Al-Muslim Group, Dhaka, Bangladesh Time & Attendance Management Solution Case Study

Project Description

Al-Muslim Group, a Bangladeshi apparel manufacturer, is a driving provider of readymade garments and denim products in the world. They are one of the top readymade garment manufacturing organizations in Bangladesh. Al-Muslim Group is a well-known name in readymade garment industry both in Asia and Europe for its massive production capacity, updated technologies, expert team members and of course sincerity to ensure customer satisfaction. They are an organization with 16,000 employees who are their main asset. They produce over 2.5 Million pieces of wide variety of readymade garments every month starting from kids to men and women. Their yearly turnover is over \$200 Million.

Project Requirements

Al-Muslim Group required an advanced time & attendance system that could enhance their efficiency of work.

End User: Al-Muslim Group, Dhaka, Bangladesh

Configurations

| System | Device Name | Device Model | Unit |
|------------------------------|-------------------------------------------------------------------|----------------|------|
| Time & Attendance Management | Hybrid-biometric Verification Standalone Time Attendance Terminal | Green Label G4 | 80 |
| | Web Based Time Attendance Software | BioTime 8.0 | 70 |

Function Description

G4 is a multi-biometric identification terminal which features ZKTeco's innovative Enhanced Visible Light Facial Recognition and SilkID fingerprint sensor technology. The device with latest technologies can perform recognition in a distance from 0.5m to 3m and will function automatically when face are detected so as to deliver higher recognition quality in terms of speed and accuracy than the previous near IR facial recognition. With the applied Deep Learning algorithm, pose angle tolerance and anti-spoof function have been greatly enhanced against dynamic environment and various spoofing attacks. Also with the world's cutting-edge 3D Neuron Fingerprint Algorithm, it precisely authenticates dry, wet, or rough fingerprints efficiently and accurately.

BioTime 8.0 is a powerful web-based time and attendance management software that provides a stable connection to ZKTeco's standalone push communication devices by Ethernet/Wi-Fi/GPRS/3G and working as a private cloud to over employee self-service by mobile application and web browser. Multiple administrators can access BioTime 8.0 anywhere using a web browser. It can easily handle hundreds of devices and thousands of employees and their transactions. BioTime 8.0 comes with a friendly user interface that is able to manage timetable, shift and schedule and can easily generate attendance report.

