

Case Study on CSLSoft Integration of M2SYS Bio-Plugin™ Web Based Biometric SDK with Workforce Management System

Problem Statement

CSLSoft was unable to accurately manage time and attendance, payroll and profile management for large number of employees in different places with their workforce management software.

Client Profile

Established in 1985, and rising as one of the leading software firms in Bangladesh, CslSoft started with a vision and philosophy to produce state-of-art world class software products for use in international markets. CslSoft has experience with many phases of technological changes in its growth path to develop detailed, industry specific products for various market conditions and challenges.



Challenges

There were many reasons behind the decision to integrate a web based biometric identification system with CslSoft software for workforce management, HR, and payroll. Due to the fact that their software is used in the garments industry with thousands of workers in different remote locations, it was always hard to accurately manage time and attendance and payroll and profile management for a large number of employees from different places. Another challenging issue was that the difficulty to track black listed employees by using old fashioned ID based systems.

Solution

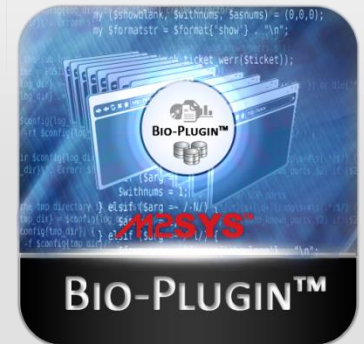
CslSoft selected M2SYS **Bio-Plugin™** a biometric SDK (Software Development Kit) to integrate a web based palm vein biometric identification system into their workforce management, HR and payroll software. They first integrated this solution in 2011 for more than 10,000 workers from different locations and purchased 30 palm vein units for their customers.



M2SYS Technology
1050 Crown Pointe Pkwy, Suite 850, Atlanta, GA 30338 USA
Phone: (770) 393-0986, Fax: (678) 559-0219
E-mail: sales@m2sys.com | Website: www.m2sys.com

Case Study on CSLSoft Integration of M2SYS Bio-Plugin™ Web Based Biometric SDK with Workforce Management System

Bio-Plugin™ is an enterprise-ready revolutionary biometric middleware solution that allows developers to rapidly integrate a biometric identification system without the development work required. It supports major biometrics modalities such as fingerprint, finger vein, palm vein, iris, and facial recognition.



Benefits

By utilizing **Bio-Plugin™** from M2SYS Technology CslSoft has been able to provide accurate biometric time and attendance, efficient payroll management, and seamless employee profile management solutions to the garments industry and other customers. Due to the fact that biometrics are unique for every individual, this technology can accurately and automatically identify anyone within seconds which enables customers to create accurate and secure black lists of employees within the garments industry. Here are examples of major benefits Bio-Plugin™ ensured within their workforce management software:

- Accurate employee time and attendance
- Secure identity management
- Prevention of time theft
- Eliminate buddy punching
- Easier employee profile management
- Efficient payroll management
- Allows remote monitoring from web

About M2SYS

M2SYS works closely with its clients, enabling them to capitalize on the benefits of biometrics for security and accelerating their return on investment (ROI). This case study on integrating the **Bio-Plugin™** biometric SDK (software development kit) solution demonstrates how easily it can be integrated with different workforce management, HR and payroll software systems to ensure accurate employee time and attendance, a convenient payroll system and easier employee profile management for productive and profitable workforce management in various business verticals.



M2SYS Technology
1050 Crown Pointe Pkwy, Suite 850, Atlanta, GA 30338 USA
Phone: (770) 393-0986, Fax: (678) 559-0219
E-mail: sales@m2sys.com | Website: www.m2sys.com