Shannon Power Management Adopts Finger Vein Biometrics to Achieve Accurate Time and Attendance

When Shannon Power Management, based on Ireland and Australia, got tired of "buddy punching" and employee "time theft," it found relief in finger vein biometrics. As a result, they controlled payroll costs by eliminating the practice of "buddy punching," in which one employee clocks in or out for another.

Challenge

Before Shannon Power Management implemented finger vein biometrics technology with their existing Time and Attendance System, employees used a card based manual punching system to clock in and out. If the card didn't work – which was often the case – employees could manually enter their I.D. code. The time tracking system left room for errors, such as lost key cards, I.D. code discrepancies, and time sheet corrections.

To alleviate the burden of a missing I.D. card, employees began clocking in for one another in order to clock in on time. As such, the company experienced a decrease in employee arrival time accountability and lost revenue due to lower productivity.

Solution

After evaluating several options, Shannon Power Management elected to use M2SYS's award winning **Bio-SnapOn™** to integrate with their existing time and attendance software. The competitive price initially attracted Shannon Power Management, who soon discovered just how much more efficient their processes could be after installing **Bio-SnapOn™**, as it was a complete biometric software system that can be instantly "snapped-on" to any Windows or web based software.

All Phone Australia integrates fingerprint biometrics with their Retail POS system

The system allows their employees to clock in and out quickly and easily, using only their finger vein pattern with very little managerial intervention. The system was initially setup for more than five hundred employees, along with a windows based terminal and at least two **M2-FingerVein™** optical finger vein readers were delivered.

Benefit

With **Bio-SnapOn™** and the **M2-FingerVein™** device, employees register their unique employee number by scanning their finger vein. Easily misplaced and forgotten I.D. cards were replaced by a sophisticated and accurate biometric tracking mechanism.

M2SYS ensured Shannon Power Management that every employee can focus on more important items with an accurate and efficient identification system.

About M2SYS

M2SYS Technology is a U.S. based, biometric research and development firm. Since our inception, we have worked closely with our clients with the goal to enable them to capitalize on the benefits of using biometrics for security and identity management by accelerating their return on investment (ROI).

Between 2012 to 2013, M2SYS Technology worked with the Australian unit of Shannon Power Management in order to streamline their employee authentication process and mitigate buddy punching issues.