

Biometric Technology

Are Your Employees Concerned about the use of Biometric Technology in Time & Attendance Systems?

Biometric technology is quickly spreading into the workforce arena for the purposes of authenticating employees' identities in the time punch collection process. The benefits, including enormous cost savings, of biometrics are well documented, but employees are still raising many concerns about the way this technology could affect their privacy rights.

At Infinisource, we understand and empathize with the apprehension and perhaps even resistance of employees, as their workplace deploys this type of technology. To this end, we have put together this document to help you better understand the technology differences between time and attendance finger-scanning and criminal fingerprinting. Rest assured that we developed our biometric time clocks – both the Velocity 800, 850 and IQ1000, with technology that ensures the employee's privacy is protected as there is no actual fingerprint stored in the system – just a mathematical template.

Fingerprint versus fingerscan technology

The Infinisource Velocity 800 and 850 use the industry leading Suprema fingerprint scanning technology. We selected Suprema for its ability to safeguard employee's

privacy. Suprema is constantly searching for the latest advances in sensor technology and they are committed to providing the most secure biometric solutions possible. With Suprema biometric technology at its core, the Infinisource Velocity 800, 850 and IQ1000 timeclocks do not actually collect and store fingerprints. However, they do save a mathematical representation of the employees' biometric data which can never be used to re-create the actual fingerprint again. The fingerscan on our timeclocks also uses a sub-surface technology that makes the system immune to minor finger evolutions from calluses, cuts, dirt, moisture or even contaminants. In addition, with active anti-spoofing technology, our timeclocks will detect the presence of fake fingers. An attempt to place a fake finger, such as a rubber mold, is rejected instantly because there is no image acquired from the sensor. Infinisource biometric timeclocks are highly accurate and almost impossible to deceive.

For more information on the biometric technology of the Infinisource Velocity 800, 850 and IQ1000 please contact a sales representative at 1-800-733-8839 or visit www.mytimeforce.com to "Chat" with a representative.

