



# Case Study:

## Pinnacle Environmental Corporation

Pinnacle environmental corporation selects  
BioLink BioTime for remote time and attendance

## Customer

### Location

Carlstadt, New Jersey, USA



### Company Profile

Pinnacle Environmental Corporation specializes in providing the right response to every type of environmental challenge or emergency. Company is ready to take on any assignment, from the smallest abatement project to major high-rise buildings or industrial sites. Pinnacle specializes in Asbestos, Lead remediation, Water restoration, Flood damage, Drying, Document retrieval and Smoke damage.

### Needs

Mobile Biometric system for time and attendance at remote construction sites of Pinnacle Environmental Corporation.

## Solution



Mobile Biometric Unit, powered by our official distributor Bio-Metrica LLC, with BioTime software is a ruggedized biometric time and attendance system that can be configured to operate in a variety of harsh environments. The MBU-BT can also be outfitted with an internal battery that can function for up to 10 hours, allowing operators to collect data in areas where power may not be readily available.

These basic capabilities were an important factor in choosing the MBU-BT for the tracking time and attendance. The MBU-BT includes BioLink BioTime software, which is a robust biometric time and attendance suite of applications that can capture, analyze, and report time and attendance information across an enterprise.

## Workflow

In order to collect all the data needed for Pinnacle, a tiered server approach had to be used. Each Bio-Metrica's MBU-BT has a full version of BioTime installed that collects fingerprints and RFID card swipes from workers at a construction site. The information is then stored on the MBU-BT until they are either returned to the main office and connect to the WiFi network to sync its data or the MBU-BT is connected to a cellular modem.

When the MBU-BT has a connection with the primary BioTime server in the main office, all attendance data is synced to the main server, while the main server syncs new user information if anyone has been enrolled since the MBU-BT has last connected. Time and attendance data can then be retrieved from the main BioTime server and used to calculate payroll.

***"The BioTime system increases our efficiency, effectiveness, and reach. Instead of having to depend on information from workers on their hours, we now get accurate information via a system that is almost impossible to fake"***

Ray Kinsella, Pinnacle Environmental Corp's Project Manager

***"Our solution provides the best combination of price, performance and durability for collecting data across diverse environments like those found in construction sites. With the modular setup of the MBU, we can configure it to fulfill our clients' needs"***

Ronen Yacobi, CEO of Bio-Metrica, LLC.

### About BioLink Solutions

BioLink Solutions is a trusted global provider, supplier and expert in biometric identification solutions, systems and professional services.

Employing the best international practices and scientific developments, BioLink is committed to building, deploying and maintaining a full range of award-winning biometric identification and identity management solutions worldwide.

Our portfolio contains more than 5000 successful implementations in USA, UK, Ireland, Scotland, Nigeria, Malasia,Lithuania, India, Russia, Kazakhstan and other countries.



For more information please visit: <http://www.biolinksolutions.com>

### About Bio-Metrica, LLC:

Headquartered in Altamonte Springs, Florida, USA, Bio-Metrica LLC is a first-tier Manufacturer, software developer and system integrator.

Bio-Metrica provides turnkey and custom biometric identification solutions to government, law enforcement, and enterprises worldwide. Founded by electrical engineers and equipped with the most up to date know-how in the biometric field, Bio-Metrica is committed to bringing cutting edge biometric solutions to all of its clients.



bio-METRICA, LLC

For more information please visit: <http://www.bio-metrica.com>