

Indoor Location Technology and Blackline's Location Beacon are an important addition in order to accurately locate employees when they are working indoors. The sequence below explains how Beacons help and why they are important.

GPS LOCATION TECHNOLOGY IS ACCURATE WHEN USED OUTDOORS



As a positioning technology, GPS delivers very precise locations when used outdoors and away from very large buildings.

GPS SHOULD NOT BE USED FOR LOCATING EMPLOYEES INDOORS



When working indoors, this issue can become even more severe. GPS signals can be degraded much more, resulting in a reported location that is much too imprecise for emergency response.

For many cases that involve commercial or industrial buildings, GPS signals are blocked by the building completely and no GPS-computed location is available at all.

INDOOR LOCATION TECHNOLOGY



Blackline Safety's indoor location technology solves this problem of being able to accurately locate an employee working indoors and around large buildings. Combined with custom floor plans, Blackline's Loner Beacon technology accurately displays an employee's location on a Google™ map. The end result is the fastest possible emergency response to your employee's exact location.