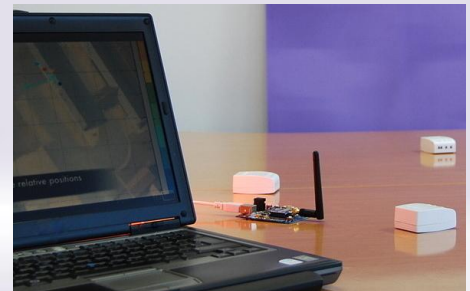


A groundbreaking technology Sensing & Control introduce new indoor/outdoor wide area positioning system

Greatly reduced infrastructure costs

upto **70% cost saving** compared to RFID & UWB systems
Works indoors where GPS doesn't. Unique patented positioning engine allows individual tags to triangulate their positions relative to one another. Tags may co-locate their positions across a large area using just 3 fixed sites(2D location) or 4 fixed sites(3D location)



Long transmit range

Track assets over large distances

Extended range versions include whip antennas. Further, It is not necessary for all tags to be in range of one another as interconnectivity across the group is provided by signal hopping

High accuracy

Location achieved to within 3m(<1m on roadmap)

Better than Wi-Fi based location systems at a fraction of the cost

Low latency

Up-to 1s update rate

Track assets virtually in realtime. Leapfrog costly and slow GPS based systems

Example applications

Logistics tracking inside warehouses and around defined perimeters to high accuracy

Airport equipment monitoring across complete site; hangars, apron, inside terminal buildings

First Responder tracking and management. For emergency and defence services

Hospital asset tracking. Wards, telecare, complete Hospital perimeter

