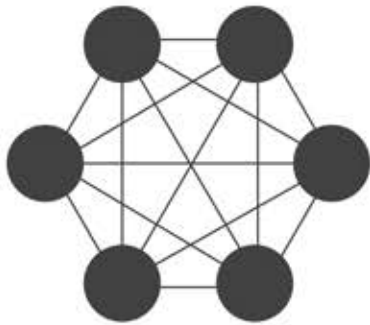
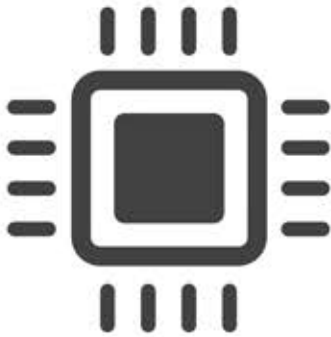


# Why Choose V-Tag Active RFID Tags



V-Tag is a Location Tracking System that uses a self-healing mesh network which allows the tags to talk with each other, automatically routing messages across the wireless network until they are received by a V-Tag Gateway unit which forwards the message to the software system. With its patented design, no other location tracking hardware can compete with V-Tag.



Compare the performance profile of V-Tag compared to passive RFID systems. Passive RFID tags have a typical maximum range of 5-20 feet. Passive RFID tags have no special sensors and getting the performance needed can be a challenge. V-Tags have a range of up to 200 feet. In addition, every V-Tag has a variety of sensors on board for real-time monitoring such as temperature, shock and battery..



V-Tag offers one of the fastest returns on investments in the RFID asset tracking market. Initial infrastructure setup costs can be a small fraction of the costs for a comparable passive RFID system. Add location awareness to any location in your facility by sticking a Fixed Location V-Tag wherever you want to enable tracking. V-Tag provides real-time asset tracking across the enterprise, allowing you to rapidly find any asset without wasting valuable man-hours.



InfinID Technologies provides SDKs and open-source example projects which allow our user base to rapidly integrate V-Tag into existing software systems. SDKs are available in Microsoft .Net platform as well as Java. V-Tag can also be configured to push data directly up to any web server application listing up in the cloud using industry standard specifications such as South.