

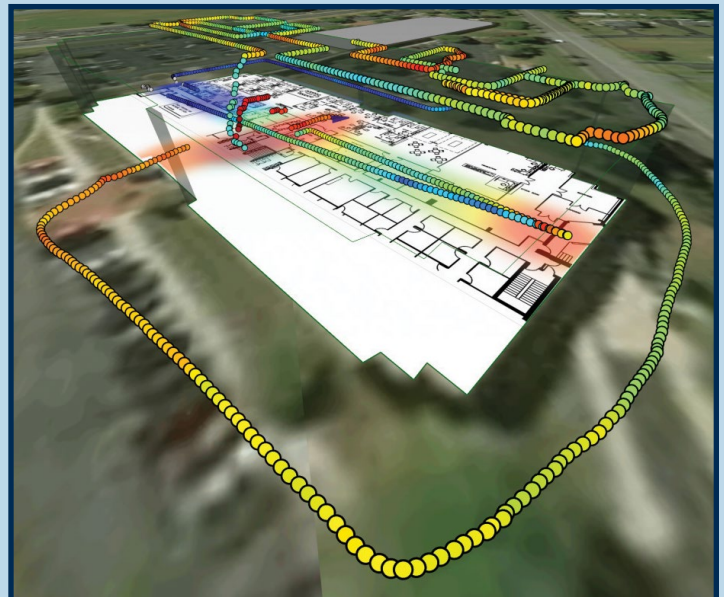
PCTEL's SeeHawk[®] Touch walk test solution features automated location tracking and combines in-building and outdoor measurements in one test for advanced analysis of wireless networks.

BENEFITS

- Eliminate having to manually tap measurement plot points along walk route
- Avoid data errors caused by “guesstimating” location
- Cover an entire venue in one test with seamless measurements between floors and indoors to outdoors
- Confirm public safety compliance with vertical plotting in staircases and elevators



2-D map view during walk test



3-D map view during post-walk analysis

One continuous process for data collection, automated tracking, and result analysis:

1

SeeGull *IBflex*[®] scanning receiver collects wireless network measurements.



2

SeeHawk Touch[®] application defines test parameters and streams measurement data from *IBflex* to NEON.



3

NEON application pairs with the tracking unit to determine location and then displays a 2-D map to automatically plot data points during the walk test.



4

Test results are passed through the cloud to the NEON Command Station software to produce 2D and 3D maps with data plots and heat maps for detailed analysis.

