AirMagnet Survey

Review From A Customer

From IT Central Station, the leading review site for enterprise technology solutions.

Review by a Real User

Verified by IT Central Station

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services company with 51-200 employees

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WHAT IS MOST VALUABLE?

Planning module - I use it for wireless network deployment at the construction stage. Survey module - wireless coverage map and spectrum date integration is useful for checking the wireless coverage and performance.

HOW HAS IT HELPED MY ORGANIZATION?

Before using this product we performed a wireless project design with a rough understanding of how the wireless network should look like. Very often the final quantity of APs was not what was planned on paper. With AirMagnet Survey we can make a floor plan import. Now in v9.1 we have the possibility to even use the AutoCAD floor plan where the walls, doors, and window materials are designed by an engineer, and the survey can apply this characteristic by itself which decreases our time preparing the floor plans. AirMagnet Survey then automatically calculates the required number of access points, which is quite close to the final quantity. After deploying the access points we make a coverage map report for the customer including data about interference, physical data rates, noise level, signal noise ratio coverage, user capacity, and throughput. It helps us to fully support 802.11 a/b/n/g/ac standards.

WHAT NEEDS IMPROVEMENT?

AirMagnet Survey is very useful for designing and deploying wireless 802.11n/a/b/g/ac projects, in any company from small offices to large campus buildings.

FOR HOW LONG HAVE I USED THE SOLUTION?

We have been using AirMagnet Survey about five years, since it was from Fluke Networks and now it is a Netscout brand.

WHAT DO I THINK ABOUT THE STABILITY OF THE SOLUTION?

Yes, normally it happens with products from different vendors. We have had a problem with the reporting module, as it can't put the full size picture of a floor plan in the report. After we initiated several support cases these problems were solved with the new release.

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WHAT DO I THINK ABOUT THE SCALABILITY OF THE SOLUTION?

A year ago there was a problem with huge floor plan pictures which was hanging up the software during reporting. It was solved with the release update.

HOW ARE CUSTOMER SERVICE AND TECHNICAL SUPPORT?

Technical support is one of the important things that customers appreciate, and Netscout have some very qualified engineers who help very rapidly with every question.

WHICH SOLUTION DID I USE PREVIOUSLY AND WHY DID I SWITCH?

Yes we used the Ekahau Site Survey, which is also a good quality product, but they are still growing and have lots of bugs. These guys try to do their best and it looks like they are good professionals on their job. We chose the AirMagnet Survey because it was recommended by Cisco, also we like the functionality of it and of course the main reason was the Russian localization of reports which is essential in our country. AirMagnet is a very stable and time-tested product, as proved by the fact that the world's leading IT companies use AirMagnet Survey and if we look at the release notes we can see a lot of new features instead of bug fixes as in the Ekahau Site Survey.

HOW WAS THE INITIAL SETUP?

Installation is very simple, you just need to register the software key on the AirMagnet web account, then download and install the software on your PC, every time clicking the "Next" button.

WHAT'S MY EXPERIENCE WITH PRICING, SETUP COST, AND LICENSING?

The price is not so high compared with other products of similar quality. My recommendation for customers is to periodically renew the support contract, because some software releases which contain new interesting features can be downloaded only if you maintain an active support contract. As this product now belongs to Netscout I'm sure they will develop it to be much more interesting and useful.

WHICH OTHER SOLUTIONS DID I EVALUATE?

Yes, before purchasing we requested evaluation software of each AirMagnet product: AirMagnet Survey Pro, AirMagnet WiFi Analyzer, AirMagnet Spectrum XT. Also we compared it with Ekahau Site Survey as it is the only quality product with the same functionality, but our purchasing decision was AirMagnet Survey.

WHAT OTHER ADVICE DO I HAVE?

My advice, before purchasing request an evaluation license to test it and then choose the product which is stable, useful, and very well known in the IT industry.

Learn more: [Read 3 reviews of AirMagnet Survey](#)