# inSSIDer Office

### Because everyone deserves awesome WiFi.

- Which rooms have good WiFi coverage?
- Am I on the right channel?
- What other devices are transmitting in my environment?
- Is something interfering with my WiFi signal?

## If you can see it, you can fix it!

inSSIDer Office takes WiFi network discovery to a new level. With one glance at the easy-to-read Networks Graph showing the 2.4 and 5 GHz WiFi bands, you'll be able to identify poor channel placement, diagnose low signal strength, and see invisible interference as you walk around your office or "smart home" environment.

## Not a WiFi expert? Not a problem.

You might be the jack-of-all-trades IT person at a small company, or just the "techy" one in the family trying to stream the latest Game of Thrones episode with wireless surround sound. Either way, you don't have a lot of time to spend learning everything there is to know about WiFi. With inSSIDer Office, built-in recommendations and tips to show you what you're looking for and how to fix any problems you find with ease. With just a few clicks, you can get channel recommendations as well as expert advice so you can create a reliable network in minutes.
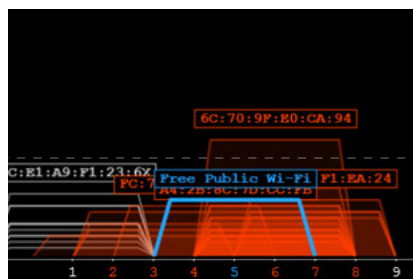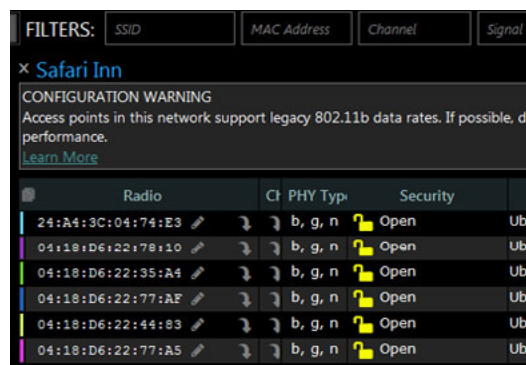
## Take the guesswork out of channel selection

inSSIDer Office shows you where the best channel is once and for all. Stop sabotaging your setup with overlapping access points (APs)! You'll be able to see which networks are on which channels so you can avoid competing for bandwidth with your neighbor's network. In addition to channel-by-channel stats, inSSIDer Office's channel recommendation algorithm is designed to handle multiple access points within the same network, making channel planning on a multi-AP network simple and accurate.

## Manage Multiple Access Points with Ease

Need to manage more than one AP? Grouping by ESSID allows you to track signal strength as the roaming client device sees it. inSSIDer Office also alerts you if one of your radios in your larger ESSID network is configured differently than the rest, so you can keep a consistent experience for users as they roam smoothly between APs. Who wants to memorize whether 08:11:96:7E:E3:84 is in the West Hallway or in the Break Room? The answer is no one. inSSIDer Office includes AP aliasing so you can give each access point a name that actually makes sense.
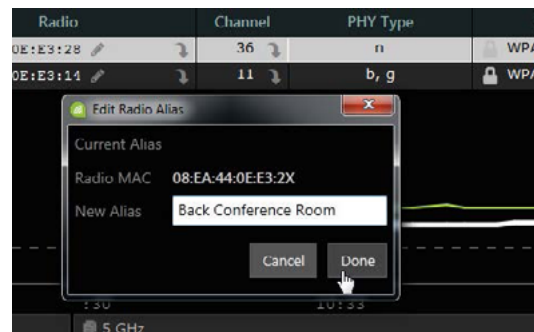
# Quick fix your network with inSSIDer Office

## Find RF interference with Wi-Spy

Your WiFi adapter can show you all the networks in the area, but what if there is a non-WiFi device transmitting on the same channel as your access point or router AP? Your computer's WiFi adapter can't see it - and neither can you - unless you have a spectrum analyzer like Wi-Spy DBx or Wi-Spy Mini. With a Wi-Spy, you'll be able to see channel utilization by color, so you'll know immediately if non-WiFi interference is destroying your signal.

| Features Comparison | inSSIDer Office (software only) | inSSIDer Office + Wi-Spy Mini | inSSIDer Office + Wi-Spy DBx |
|---|---|---|---|
| Group by Logical or Physical | ✓ | ✓ | ✓ |
| AP aliasing (nicknames) | ✓ | ✓ | ✓ |
| Channel recommendations and expert analysis | ✓ | ✓ | ✓ |
| Network, access point, and channel drilldown | ✓ | ✓ | ✓ |
| 802.11ac support | ✓ | ✓ | ✓ |
| Channel utilization graph | | ✓ | ✓ |
| 2.4 GHz spectrum analysis | | ✓ | ✓ |
| 5 GHz spectrum analysis | | | ✓ |
| External antenna for greater Rx sensitivity | | | ✓ |

## Export data to Chanalyzer for deep analysis

Out of the box, inSSIDer Office is easy to use for network spot checks at a customer site. But what if you discover an issue, and want your company's WiFi guru back at the office to check it out? Instead of sending the WiFi expert to every single customer site along with the technicians, your field team can now capture on-site recordings with inSSIDer Office, then export them for later analysis in Chanalyzer. The expert back at the office can then fire up Chanalyzer, review recordings remotely, and solve the issue quickly without ever leaving their desk.

### Windows Version
OPERATING SYSTEM: Microsoft® Windows Vista, 7, 8, and 10
SCREEN RESOLUTION: 800x600 (1366x768 or better recommended)
WiFi RADIO: Internal or USB WiFi Adapter (802.11n/ac recommended)
.NET Framework: 4.5 RAM: 4 GB RAM

### Mac Version
OPERATING SYSTEM: OS X 10.8-9 (Mountain Lion, Mavericks, and Yosemite)
SCREEN RESOLUTION: 800x600 (1366x768 or better recommended)
WiFi RADIO: Airport Card (USB WiFi not supported)
RAM: 4 GB RAM