

References

Wireless LAN Basics

1. Cisco® paper on allocating channels without overlaps:
<http://www.cisco.com/en/US/products/hw/wireless/ps430/> [1]
2. Intel table of attenuation effects of different materials:
<http://www.intel.com/business/bss/infrastructure/wireless/deployment/considerations.htm> [2]

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3. WildPackets Inc. describe how to interpret the Receive Signal Strength Indicator values generated by various wireless cards at:
http://www.wildpackets.com/elements/whitepapers/Converting_Signal_Strength.pdf [3]
4. Ohio State University interpret the signal strength values reported by Windows® at:
<http://8help.osu.edu/1396.html> [4]

Wireless Survey Tools

5. Ekahau: <http://www.ekahau.com/products/sitesurvey/> [5]
6. Netstumbler/Ministumbler: <http://www.netstumbler.com/> [6]
7. Kismet: <http://www.kismetwireless.net/> [7]
8. Wavemon: <http://freecode.com/projects/wavemon> [8]
9. Cisco®: <http://www.Cisco.com/en/US/products/sw/cscowork/ps3915/index.html> [9]
10. AirMagnet®: <http://www.AirMagnet.com/> [10]

Wireless Policies

11. Sheffield University Wireless Network Base Station Connection Policy:
<http://www.shef.ac.uk/cics/wireless> [11]

Other Janet Wireless Publications

12. Wireless Security factsheet (for network managers):
<http://community.ja.net/library/advisory-services/wireless-security> [12]

13. Wireless 802.11 Standards factsheet: <http://community.ja.net/library/advisory-services/wireless-80211-standards> ^[13]

14. Safe Use of Wireless Networks factsheet (for users):
<http://community.ja.net/library/advisory-services/safe-use-8021x-wireless-networks> ^[14]

Source URL: <https://community.jisc.ac.uk/library/advisory-services/references>

Links

- [1] <http://www.cisco.com/en/US/products/hw/wireless/ps430/>
- [2] <http://www.intel.com/business/bss/infrastructure/wireless/deployment/considerations.htm>
- [3] http://www.wildpackets.com/elements/whitepapers/Converting_Signal_Strength.pdf
- [4] <http://8help.osu.edu/1396.html>
- [5] <http://www.ekahau.com/products/sitesurvey/>
- [6] <http://www.netstumbler.com/>
- [7] <http://www.kismetwireless.net/>
- [8] <http://freecode.com/projects/wavemon>
- [9] <http://www.cisco.com/en/US/products/sw/cscowork/ps3915/index.html>
- [10] <http://www.airmagnet.com/>
- [11] <http://www.shef.ac.uk/cics/wireless>
- [12] <https://community.ja.net/library/advisory-services/wireless-security>
- [13] <https://community.ja.net/library/advisory-services/wireless-80211-standards>
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