



Steve Harrison

Lead Systems Engineer
Cisco Meraki
CWNE # 277

What is your level of industry experience?

I have been designing, implementing and troubleshooting wireless networks for over 10 years across both partner, solution integrator and vendors. During that time this has ranged from completing wireless surveys to presenting wireless design best practices at conferences.

Where did you receive your training/education?

For my technical training, I am mostly self-taught mostly through books but occasionally through the use of self-paced web training. I also have a BSc. (Hons) in Physics from the University of Manchester in the UK.

When did you first become interested in wireless?

I first developed an interest for wireless communications during my undergraduate Physics degree at the University of Manchester, when my lab partner and I completed a lab project on the 'Physics of Electromagnetic Radiation (Microwave) Propagation through Copper Waveguide Conduits'. In this project we have to observe the relative change in signal intensity of a microwave frequency carrier signal through various 2" x 1" copper waveguide junctions and mathematically derive the equations that explained the signal intensity changes.

What certifications do you currently hold?

CWNE, CWSP, CWAP, CWDP, CWNA
CCNP-RS, CCDP, CCNP-Wireless, CCNP-SP, CCNA-RS, CCDA, CCNA-Wireless
CEH
MCSE, MCSA, MCDBA, MCP

Why did you choose the CWNE path?

For me CWNE is the premium non-vendor specific certification in the market, so it was a no-brainer.

How long have you been involved in the CWNP certification process?

10 years, since May 2009

What was the hardest part of the whole process and how did you overcome it?

For me, the hardest part was writing publicly about wireless as I am not a naturally outgoing person in copy. I overcame it simply by not letting my insecurities get in the way of what I wanted to achieve.

What would you say to anyone considering a CWNE designation?

If you think you know your stuff and you want to contribute to the industry/community and give back to a industry/community that no doubt gave to you, then CWNE is the only way to go.

What value will your CWNE provide to you, your clients, and/or your company?

For me it gives me instant credibility, for my clients they get assurance that I am a person they can safely listen to, for my company having multiple CWNEs across the business means we both contributing to the industry but aware of the general direction of the industry.

To whom would you recommend the CWNE program?

To people who want to be recognised as a subject matter expert and you are prepared to put the work in to prove it.