



Jason D. Hintersteiner

President and CTO
CWNE #171

»» Why are you interested in wireless?

Since 2008, I have been working with wireless networks for a startup Wireless Internet Service Provider (WISP) in the multi-dwelling unit space, such as apartment buildings, condominiums, student housing, hotels, and assisted living. I was hired to manage the Technology group, but I did not have the in-depth knowledge and skills of wireless LAN at that time. I needed to learn the wireless technology and solve the wireless problems in order to grow the business. After that, studying wireless LAN became my passion, especially after I went out to do my private consulting work.

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

I have been involved with CWNP for the last two years. I decided to get the CWNA designation in late 2013. I had already learned most of the content on my own, and I felt this would both formalize my knowledge and fill in the gaps. Since I do a lot of design work, the CWDP was the next logical step. After that, I was hooked and eager to pursue the CWNE.

»» List of certifications currently held?

I currently hold the certificates of CWNE, CompTIA Network+ and Security+, CWNA, CWDP, CWAP, and CWSP.

»» What motivated you to become certified?

Being in private consulting practice, I felt that being certified would add legitimacy and demonstrate that I had a certain level of knowledge and skillset in deploying and troubleshooting Wi-Fi networks.

»» What parts of becoming certified do you feel are most important?

Industry connections with wireless experts is one of the most important parts of becoming certified. Also, attending the CWNP and WLPC IT professional conferences are a great way to meet other experts in the Wi-Fi industry. This encouraged me to actively participate in the Twitter community. Even though I have the CWNE, I still continue to learn new things from my colleagues.

COMMUNITY SPOTLIGHT

») **What was the hardest part of this process and how did you overcome it?**

The CWAP was certainly the hardest part of the process. I failed the CWAP exam on my first attempt by one question. That motivated me to go back over the specific topics that I had trouble with and really dive into them to learn and understand them. Twitter was also a great resource in this, as it gave me a forum to ask questions on topics that I was really struggling to understand, and get answers from experts. When I retook the CWAP exam a couple of months later, I felt I had a really good understanding of how the protocol works, and I passed the exam with a very comfortable margin.

») **How has this journey impacted your life?**

I am more confident about my abilities to design and troubleshoot Wi-Fi networks. It also enabled me to teach Wi-Fi, which I do for the current and prospective customers of one of my clients, and this has proven to be a great way to learn and understand the material. Getting the CWNE has also presented me with a few interesting potential opportunities, so I am looking forward to a rewarding and interesting year.

») **Who would you suggest the CWNE program to?**

The CWNE program is highly recommended to anyone who has been working in Wi-Fi for a while, especially in the design, maintenance, and troubleshooting of multiple Wi-Fi networks.



BIO

Jason Hintersteiner started his career seventeen years ago and currently provides professional Wi-Fi consulting services to several hundred wired, wireless, and point-to-multipoint wireless networks spanning multiple verticals including hospitality, student housing, assisted living, residential apartments, religious non-profit, education, warehouses, factories, commercial offices, and retail.

Mr. Hintersteiner holds a Bachelor of Science in Mechanical Engineering and a Master of Science in Mechanical Engineering, both from the Massachusetts Institute of Technology, as well as a Masters of Business Administration from the University of Connecticut.

He currently works as a President and Founder of Imperial Network Solutions LLC. His organization crafts Wi-Fi solutions for small-to-medium business (SMB) vertical markets, enabling organizations to enhance their operations and supply Internet to their customers.

