



# Raymond Hendrix

CoFounder  
WiFi Wise

**CWNE #274**

## What is your level of industry experience?

16kW UHF Radio Jamming in the Dutch Military (Electronic Warfare) put down the basis for my fascination of antennas and all things RF. Became a Microsoft Certified Specialist in 2001 and Microsoft Certified Trainer in 2003. Focused on Wi-Fi since 2006.

## Where did you receive your training/education?

Aerohive certification by Devin Akin. Followed CWNA CWSP, and CWAP Classes by Ronald van Kleunen. did CWDP as self study. Joined a lot of webinars, read a lot of witepapers, blogs etc. Visited and presented at conferences.

## When did you first become interested in wireless?

1996, as master corporal driving and operating a 16kW jamming vehicle called the Fuchs. This was my first experience with wavelength, dB's, Antenna Gain etc.

## What certifications do you currently hold?

MCSE/MCSA/MCT (good for understanding the "other side")  
Aerohive certification  
UBNT Certification  
Ruckus Certification  
ECSE

## Why did you choose the CWNE path?

I chose CWNE as it represents the pure 802.11 protocol for me. It no longer matters where the checkbox for example 802.11r is in Ruckus, Aerohive or Cisco, I understand the protocol and can troubleshoot and implement it. I still hold vendor certifications to compliment my knowledge with make, models and specs etc.

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

I did my CWTS in 2012 and saw the benefits of a vendor neutral certification but did not find the time to do the complete track. Breaking my wrist end 2016 cleared up my schedule and let me focus on studying. Did my CWNA in February 2017 and finished my last module CWSP January 2018. So if you have the time and focus it can be done in a year ;)

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

Time and focus, I had to break my wrist to overcome this ;)

## **What would you say to anyone considering a CWNE designation?**

CWNE is a calling, the certification is not the endpoint, it's a never ending journey.

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

CWNE allows me to see the big picture in wireless, allowing me to propose the best wireless solution for each client and situation without vendor restrictions.

## **To whom would you recommend the CWNE program?**

Anyone who wants to specialise in Wi-Fi and works in the wireless field and has to support various vendors.