



# Carlos Assunção

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**CWNE #479**

## What is your level of industry experience?

I've been working in the Wireless industry since 2002, installing Handheld Scanners and Access Points from an old vendor named Symbol Technologies. Since that time, I've gotten more involved on Wireless projects and started focusing on "How Wi-Fi Works." Nowadays I do Wireless Design, Assessments, Troubleshooting and try to spread my knowledge to my colleagues.

## Where did you receive your training/education?

I got my training from several sources, like on-class, e-Learning, books, e-books, blogs and YouTube sources.

## What certifications do you currently hold?

JNCIA-MistAI, Ekahau, CMNA, Extreme Networks, The Things Network Security, Fortinet, Soti, and CWNE of course.

## When did you first become interested in wireless?

During an Ekahau ECSE course from Keith Parsons, we talked about several social media channels, on which I could learn and contribute to the Wi-Fi Community.

## Why did you choose the CWNE path?

Even after all certifications that I achieved, I realized there was still so much more to learn.

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

Since 2017. I was trying to get my CWNA, but I decided to get the CWT first, which I easily passed. Then I focused on the CWNA, but that was a whole different story, and I failed my first two attempts.

Then I realized that I need to get more focus and spend more time studying and that took on a different level of understanding, so I got my CWNA in 2020, CWAP/CWDP in 2021 and CWSP/CWISA in 2022 the same year that I've submitted and got my CWNE.

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

It was talking to my wife and kids telling them that to achieve this accomplishment I need to study after hours and weekends and they supported me. The other part was the essays; gathering all the "issues" that I faced on my Wireless career and making them readable/understandable for the CWNA board.

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

Just follow your dreams, if Wi-Fi is one of them, go ahead and don't doubt yourself.

## To whom would you recommend the CWNE program?

Anyone that wants to evolve in the Wireless Industry and become a part of this community. The physics are already there, we just need to understand it and make it work.