



David Lasne

Founder & CEO - Wireless Expert

CWNE #496

What is your level of industry experience?

10 years of daily Wireless expertise. Since my Master's degree, I have spent every day designing, deploying, and optimizing complex Wi-Fi networks.

What are some highlights from your resume? (2-3 past positions, awards, innovations, etc.)

I worked for many years as a Principal Wireless Engineer for a major retail client in France. I had the opportunity to lead migration projects, as well as managing connectivity for national warehouses and high-density corporate headquarters. I also gained significant experience working for very large-scale industrial plants.

I have now launched my own company to address complex troubleshooting and deployment needs across France and others countries.

When did you first become interested in wireless?

During my Master's apprenticeship, I took part in a major Wi-Fi coverage redesign project. That was the moment I realized Wi-Fi was far more complex than it seemed and that there was so much to master. Although my initial training was focused on 3G, 4G, and 5G, this background gave me a strong start. It helped me a lot to learn and become an expert in Wi-Fi.

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What certifications do you currently hold?

- CWNE #496 - Certified Wireless Network Expert
- CWNA - Certified Wireless Network Administrator
- CWDP - Certified Wireless Design Professional
- CWAP - Certified Wireless Analysis Professional
- CWSP - Certified Wireless Security Professional
- CWISA - Certified Wireless IoT Solutions Administrator
- CWIDP - Certified Wireless IoT Design Professional
- CWIIP - Certified Wireless IoT Integration Professional

Where did you receive your training/education?

My training is self-driven. I have read many technical books and I always use my professional projects to learn more every day.

Why did you choose the CWNE path?

Experts recommended this certification to me. I started with the CWNA to confirm my knowledge. I really enjoyed it, and after that, the CWNE became my main goal.

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

I started my CWNP journey in 2020. The CWAP was a big challenge and took a lot of my personal time, but I finally achieved my CWNE in 2023.

What do you hope to accomplish?

My goal is to keep providing high-quality work for the complex projects I manage. I started working with Wi-Fi very early. I am not yet 30, but I have been a CWNE for three years now. In the future, I hope to share my knowledge and train others.

Why did you choose CWNP and its certifications over other industry designations?

I chose CWNP because of its vendor-neutral approach. When I started the CWNA, I found the books very well-written and easy to learn from.

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

It is a highly valued certification that shows deep knowledge and technical expertise. It is very reassuring for clients.

What aspects to becoming certified do you feel are most important?

The most important part is the journey of learning. Since I am self-driven, certifications like the CWNP program helped me structure my knowledge. It turns 'hands-on experience' into a proven expertise.

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

For me, the hardest part was the CWAP. I lacked experience in packet analysis at the time, and the exam goes far beyond what is in the books. I had to practice, test, fail, and try again many times. If I had to choose again, I would definitely do it. Even if it was hard, that is the best way to learn

What would you say to anyone considering a CWNE designation?

The certification process is quite impressive at first, but there is a great community behind you for support. It takes a lot of hard work, but if you are passionate or work in the Wi-Fi field: Go for it! If I can help in any way, feel free to reach out to me!

To whom would you recommend the CWNE program?

I'd recommend the CWNE to any engineer working on Wi-Fi. It's a great program if you want to go beyond basic vendor training and truly understand the technology. It's ideal for people who love problem-solving and continuous learning. If you want to be seen as a top expert in the field, you should definitely go for it.