TEACHING

Ten Rules for Designing a Production WLAN

By **Keith Parsons, CWNE #3** · 2026-05-26 · originally on LinkedIn

Most WLAN engineers design to a heat map color and a vendor-recommended ratio. That is not engineering.

Real wireless design starts with requirements and ends with measurements. These 10 rules are what I use when I sit down to design a production WLAN, the ones I've tested across hundreds of deployments and would stake my name on.

What rules do you use when designing Wi-Fi?

By Keith Parsons, CWNE #3, Wireless LAN Professionals. Free to read and share. Facts