

5

WI-FI MYTHS

I still hear after 25+ years
in the industry

SWIPE TO DEBUNK →

THE MYTH

01

"More bars = faster Wi-Fi"



THE
REALITY

**Signal strength and throughput
are not the same thing.**

Congestion and interference still kill speed.

THE MYTH

02

"We just need more access points"



THE
REALITY

**More APs without proper design
makes things worse, not better.**

Co-channel Interference/Contention is #1 way to make Wi-Fi less efficient.

THE MYTH

03

"We ran a speed test, we're fine"



THE
REALITY

**One test, one device, one moment
tells you almost nothing.**

Speed tests measure Internet, not your Wi-Fi. Each time you run it, causes more harm.

THE MYTH

04

"We don't need a validation survey"

THE
REALITY

A walk-through with a phone isn't a validation survey.

It's where most "mystery" problems are born.
You 'may' to a predictive design, but you 'must' o a post-install validation!

THE MYTH

05

"We upgraded to the latest generation of Wi-Fi, so we're good"



THE
REALITY

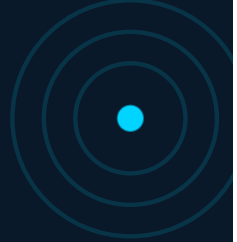
A new standard doesn't fix bad design.

Wi-Fi 5 done right beats Wi-Fi 7 done wrong.

Rip and replace Access Points without engineering is a recipe for Wi-Fi failure

Wi-Fi Myths vs. Reality

What customers believe vs. what 25+ years in the field has taught me



THE MYTH

01 "More bars = faster Wi-Fi"

02 "We just need more access points"

03 "We ran a speed test, we're fine"

04 "We don't need a validation survey"

05 "We upgraded to latest generation, we're good"

THE REALITY

→ **Signal strength and throughput are not the same thing.**
Congestion and interference still kill speed.

→ **More APs without proper design makes things worse, not better.**
Co-channel interference is real.

→ **One test, one device, one moment tells you almost nothing.**
Speed tests measure the internet, not your Wi-Fi.

→ **A walk-through with a phone is NOT a validation survey.**
It's where most "mystery" problems are born.

→ **A new standard doesn't fix bad design.**
Wi-Fi 5 done right beats Wi-Fi 7 done wrong.