

# NOTICE: KY DIVISION OF FIRE NOW ENFORCING NFPA 1 & 101

## What Is It?

Kentucky's Life Safety Code (LSC), also known as the NFPA-101, was established on March 1, 2022 and is a set of standards that establishes the minimum requirements for new and existing buildings to protect occupants from fire, smoke, and toxic fumes. Those requirements include having complete coverage for frequencies used by emergency responders. Surveys may be required for all new and existing buildings to identify if a communication enhancement system is necessary.

## Now What?

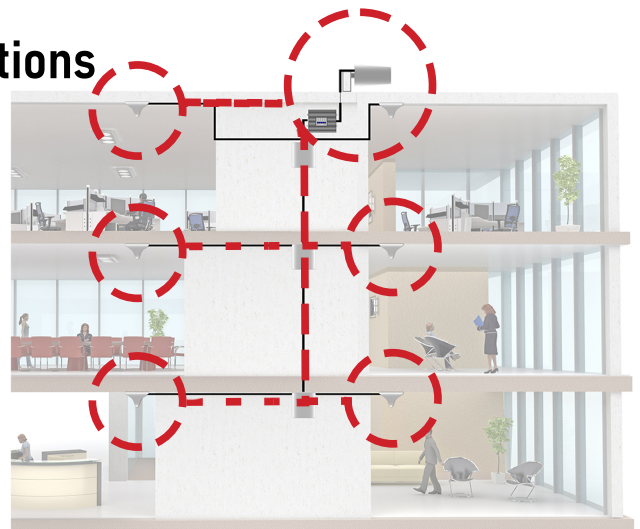
In-building safety surveys involve testing the strength of public safety radio frequencies throughout a building. Our specialists will walk through your facility with a floor plan and utilize RF capturing tools to measure signal quality. A digital report is then created, allowing you to know if your life safety systems are in compliance and—if not—where you need to focus your attention.

There are 3 steps to an Amteck in-building survey:

1. Prepare – We import your floor plan, identify locations, and select frequencies to test based on local jurisdictions.
2. Measure – We execute the tests and grade the levels of signal coverage.
3. Report – Our tools generate real-time, floor by floor, customizable reports.

## Fixing Low RF with DAS/BDA Installations

**A distributed antenna system helps amplify cell phone reception inside buildings where signals are weak. Various DAS setups are available, making it easy for Amteck professionals to find the perfect solution for your business or home. Whether your needs are as simple as preventing dropped calls or fire/safety service access, there are many reasons to choose Amteck.**



## Contact Amteck Today!

Amteck is headquartered out of Lexington, KY, but we perform work and maintain offices across the state. Reach out to us today to schedule an in-building survey or to receive more information about our life safety services.



### The Legalese:

#### 11.10.1

*In all new and existing buildings, minimum radio signal strength for fire department communications shall be maintained at a level determined by the AHJ.*

#### 11.10.2

*Where required by the AHJ, two-way radio communication enhancement systems shall comply with NFPA 1221.*

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