



CASE STUDY: SAFER ENVIRONMENT FOR EMERGENCY RESPONDERS AT A RETIREMENT COMMUNITY



dragonskin

Overview

Over [1.2 million Americans reside in nursing homes](#), with another 30,000 communities providing assisted living. Residents often need additional support with mobility, so the idea of a fire in this setting is a challenging thought, but the fact it is difficult to think about underlines why fire-safe communication is even more important.

The Challenges

Nursing homes often have complex facility layouts and multiple barriers to connectivity, from construction materials to medical equipment. As a fully occupied nursing home, it was pivotal that any solution would not affect resident comfort or daily operations.

The Solution

DragonSkin was comprehensively deployed across the community to ensure complete coverage. A solution that maintains performance in extreme heat for two hours was essential due to the nature of the environment, as it extended the window for emergency workers to evacuate residents, many of whom would require significant assistance. Additionally, the simple installation process of the cable meant the project was completed on time with minimal disruption in daily activities and resident care.

The Result

DragonSkin provided a dependable communications network capable of functioning effectively even during fires, significantly enhancing resident and staff safety. Its implementation reassured families of the community's proactive safety measures and supported administrators in meeting their legal and ethical obligations for resident safety.



GET IN TOUCH

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