



CORNING

# Big or Small, is Your Venue Covered?

Corning cellular solutions bring industry-leading fiber-deep topologies with an integrated signal source

The need for reliable, in-building cellular coverage has never been greater. So how do you cost-effectively, and quickly, improve cellular connectivity and capacity inside your venue? The Corning portfolio of in-building cellular solutions meets a broad array of design scenarios and mitigates RF propagation challenges efficiently and effectively. The portfolio includes both single-operator and multioperator (neutral host) solutions to deliver a variety of services in use by operators today, as well as a variety of frequency bands.

Our in-building cellular solutions, including modular small cell, DAS, and hybrid wireless solutions, come with a small equipment footprint, have a low impact in power consumption and space requirements, and easily expand to support added carriers and bands. Differentiated management software provides end-to-end remote monitoring and enhanced system performance and serviceability, with advanced features that simplify set up, commissioning, and management.

To learn more about our in-building cellular approach to providing a multitude of property sizes and types – from a small office building to a large convention center – with coverage and capacity, visit [www.corning.com/cellular-solutions](http://www.corning.com/cellular-solutions).

**Services supported:**

GSM | CMDA | EGSM  
UMTS | DCS | LTE

**Bands supported:**

CELL | iDEN | PCS | 700 MHz  
Public Safety 700/800 MHz  
AWS | WCS | 2.5GHz  
Wireless Medical Telemetry bands

What does your cellular network need to be future ready?

1. Modularity to support licensed and unlicensed expansions

3. Less space requirements in the closet

2. Wire it once pathways

4. Assured bandwidth

## Key Cellular Solution Sets



Radio Node  
SpiderCloud® Small Cells



Integrated Headend Unit (IHU)  
ONE™ DAS Solution



Services Node  
Hybrid Small Cell-Fed DAS

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