

In-Building Services

Company Overview

C Squared Systems, LLC (C² Systems) provides RF engineering, consulting, and software development services. Established in 1999, C² Systems specializes in providing services for seamless wireless coverage, from in-building maintenance and monitoring to RF analysis as well as design and implementation of DAS systems and Wi-Fi networks.

C² Systems was founded with a vision to provide complete RF services to wireless providers by assisting them with the development and expansion of their networks. Since being incorporated, C² Systems' solutions have expanded to include in-building wireless, Wi-Fi networks, remote monitoring and maintenance, wireless consulting, and software development.

With offices in Auburn, NH; Beltsville, MD; Syracuse, NY; and Lyndhurst, NJ, our experience, technical expertise, and diverse projects in the telecommunications industry have allowed C² Systems to continually evolve as new technologies are developed and the demands of our customers change.

In-Building Expertise

C² Systems is the industry leader in the design and seamless integration of In-Building wireless networks that can provide any venue with enhanced network performance. C² Systems provides Distributed Antenna Systems (DAS) and Wireless Local Access Networks (WLAN) to hundreds of private and public projects annually. Through our partnerships with all major carriers and an OEM agnostic approach, our solutions deliver cost effective analysis, design and implementation for In-Building wireless networks.

Full Turnkey Deployments

- In-Building network design
- WLAN/WiFi design
- Public Safety communications

The C² Difference

- **Commitment to Customer Service:** C² Systems takes pride in providing the best service for our customers. Our personnel make strides towards ensuring we are always available for customer's needs.
- **Experience and Knowledge:** C² Systems has years of experience and knowledge gained through designing, building, monitoring, and maintaining DAS systems.

Customers rely on C² Systems for projects at high visibility venues. When challenges and problems arise, our superior understanding of the technology is why customers call C² Systems.

- **Commitment to Excellence:** C² Systems is committed to performing the highest quality work. A significant part of achieving this goal is the use the latest software tools and test equipment, ensuring that the resulting coverage from the installed system meets the system performance criteria set forth by the system owner and the wireless carriers, and that there are no adverse effects to the macro network.

In-Building Wireless

Wireless services have expanded into all areas of business, public and personal activity. There is an expectation for on-demand voice and data wireless connectivity in office buildings, government centers, corporate campuses, airports, convention centers, arenas and malls.

With nearly 70 percent of wireless traffic indoors, the ability to communicate and access information anywhere is not just a luxury, it's a demand. However, many facilities do not have adequate wireless coverage within their buildings. Extending national carrier mobile service within your building requires an In-Building Voice and Data Network.

