



Application Development



Collaboration



Data Center Virtualization



Infrastructure & Security



Managed Services



Network Infrastructure



Unified Facilities

Case Study - Unified Facilities

The Challenge

The Cascades at Verdae is a high-end retirement community located near Greenville, SC. The original goal was to build a technologically advanced but simple to use network for both staff and residents. Many of the residents had limited exposure to these technologies, so simplicity and ease of use was a high priority. Companies were given the chance to bid, but AT-NET Services was selected for their range of specialties. We provide one source for the network, voice, access control cabling infrastructure, and video surveillance.

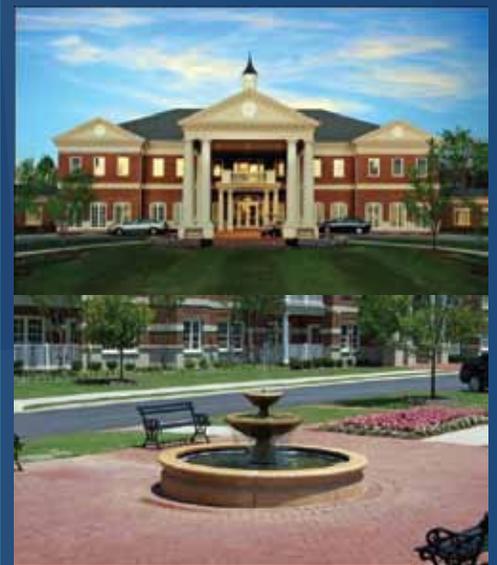
The Solution

Since AT-NET worked with the Cascades from the initial construction period, we were able to utilize a single fiber run to homes to provide a triple play of services for the residents and staff including, wired and wireless Internet access, VoIP telephony and DirecTV services. A Cisco VSOM camera system was also installed throughout the property, excluding private residences, and is monitored 24/7. Access control was a priority to the safety of the residents, so an R2S system with gated entry (with intercom for visitor entry) and elevator control (from parking garage into villas) was installed.

Other campus wide amenities included full wireless coverage for Internet and VoIP telephony. A 20 seat movie theater was installed in the common area with blue ray capabilities as well as DirecTV in HD. AT-NET utilized Cat-6 cabling for DirecTV HD-MDU distribution and fiber for the home network and VoIP telephony systems.

The Impact

The Cascades at Verdae was able to offer these services as a differentiator among their competitors. Residents had access to Internet, phone, and television from the day they moved in and were able to pay one monthly fee with HOA for all of the services. We also provided a single point of contact for all of their technology services and problems. In a troubled economy, the Cascades is experiencing growth and higher occupancy levels than other higher end communities not offer these additional amenities.



The Client

The Cascades is one of the premier senior living communities in the Southeast. Cascades takes away all the burdens of home ownership & replaces them with time for family & friends, tantalizing cuisine, fun wellness classes, interesting neighbors, beautiful surroundings, security and peace of mind.

AT-NET Services

Founded in 1999, AT-NET Services has grown into the premier risk management and technology integration firm of the Southeast. With a consultative, "solutions-focused" approach, best-of-breed vendors, and the industry's most talented sales & engineering force, AT-NET Services offers complete engineering services for the life cycle of your system; design, build, secure and manage.