

OVERVIEW

Location:

Clemmons, NC

Rooms:

45

Residents:

90 Maximum

Community Type:

Assisted Living

System:

Tek-CARE®120

Clemmons, North Carolina is situated just southwest of Winston-Salem. Surrounded by trees and a quiet business park, The Ivy at Clemmons rests peacefully within the heart of the city.

With 45 rooms, The Ivy at Clemmons can provide housing and care for up to 90 residents. The four-floor facility provides dual rooms for residents with a single bathroom in each. Each of the three resident floors has a centrally located nurse station where calls are announced and staff can respond.

THE IVY AT CLEMMONS:

Building a Stronger Foundation with the Tek-CARE®120 by TekTone

THE CHALLENGE

The Ivy at Clemmons utilized the Tek-CARE NC110, a legacy analog TekTone® system. Known for its long-lasting nature, there are NC110s installed in the field that have been in operation for 20 years. However, this particular system became the victim of a lightning strike. Mike Peoples is the facility's financial manager, but also manages to wear several other hats regarding the maintenance of the facility. He and the rest of the facility staff were faced with the decision to upgrade.

The layout of the NC110 system was simple – one wall-mounted master at the nurse station on the second floor and a single zone light at the nurse stations on the third and fourth floors. Each resident room included a single SF100C patient station with a dual call cord, and each bathroom contained an emergency switch with a pull cord. In addition to the zone lights on each floor, a dome light was situated above each patient room. In this previous set-up, only the nurses on the second floor were able to identify exactly where each call came from on the main panel. Staff on the other floors were notified of calls via the zone lights, but had to walk around to discover which room placed the call.



THE SOLUTION

Rather than replace the existing system with another NC110 system, the staff at The Ivy at Clemmons chose to upgrade to the Tek-CARE120

by TekTone. It is designed to allow easy upgrades from older nurse call systems. One week was allotted for install, but it was completed in just two and a half days.

The simple two-wire system allowed for easy and quick installation, which was appreciated by both the installing company, Warden Enterprise, and by Mike Peoples. He noted that if any of the stations were to go bad, anyone at the facility could quickly replace it — which is critical in an assisted living environment.

THE DIFFERENCE

Once the system was installed, there was an immediate difference for the facility. "It's a lot easier to use," stated Peoples. "I haven't had one person say 'I don't know how that works." With their new set-up, nurses now have a master on every floor so they are able to identify where each call is coming from.

The facility also added features from the Tek-ALERT® Integration Manager to the Tek-CARE120 to enable management reporting and notifications. For example, the system is programmed to alert administration if a call goes unanswered for a certain time interval. In addition, the facility opted to include the Tek-CARE Staff App for iOS and Tek-CARE TV. In time, a large monitor and Apple TV will hang next to each nurse station to display calls as they appear on the master station. Peoples' enthusiasm is for the availability. "You can buy it anywhere," he said, allowing for easy replacement, if necessary.

The mobile app enables iPhone, iPad and iPod touch devices to view patient calls, place staff request calls, and view patient information. After the recovery from the lightning strike, this something they are excited to implement.

The Tek-CARE120 system provides facilities with flexible design and easy upgrades. With optional features such as reporting, paging, and mobile devices, the system can be designed to meet the specific needs of any facility.

CONCLUSION

While The Ivy at Clemmons remains in a transitional period, their Tek-CARE systems are working hard to support them in their time of need. Additional mobile devices and monitors can be added at any time using the Tek-CARE Staff App, and management reports can be configured to reflect any required information, including response times, types of calls and quantity of calls placed.

It's a lot easier to use.

Mike Peoples Financial Manager



Tek-CARE TVs are installed on the wall outside of every nurse station so that nurses can easily view calls while they are on the go.

The NC415(A) master station (bottom) can be wall or desk-mounted, utilizing less space than the NC110 master station (top). Its full-color touchscreen makes it easy to use.





SF121 and SF122 patient stations provide an updated and modern look for patient rooms, while still providing the security and reliability of the previous NC110 patient stations.

ABOUT TEKTONE

Founded in 1973, TekTone designs and manufactures nurse call, emergency call, wander management and alert integration systems for healthcare communities around the world. The Tek-CARE platform provides solutions for every type of facility.

The Tek-CARE120 is a tone/visual nurse call system with modern aesthetics. The discreet touchscreen master and customizable stations are easy to use and install, while maintaining modern aesthetics.

The Tek-CARE Staff App can be integrated and used with any system on the Tek-CARE platform. The app allows staff to view and interact with calls on-the-go.

For more information, please visit tektone.com.

