

## High-Tech Options for a Flexible and Reliable Integrated Solution

### Streamlining System Operation and Support by Leveraging Your Existing Network and Server Technology

Provider 700 Nurse Call System utilizes the latest networking, database, and server technology to give you a customized solution that meets your needs today and well into the future. Some of the leading technology integrated into the Provider 700 platform includes: Voice over IP digital audio, Active Directory, fiber networking, virtual server support, SQL databases, and cross-platform Provider 790 integration. The Provider 700 System includes all of this technology with no recurring software maintenance costs.





## **Data Network Architecture and Voice over IP Technology**

Utilizing Voice over Internet Protocol (VoIP) technology gives Provider 700 the absolute clearest voice quality between patients, residents and staff from down the hallway to across the building or campus. Ethernet technology is at the heart of Provider 700 allowing all nursing units to work together as part of a facility-wide solution supporting centralized call answering, swing rooms between adjoining nursing units, centralized code blue and rapid response call routing, and a single point of integration to other systems. The system's minimal wiring design uses standardized CAT cabling without requiring extensive or proprietary cabling for patient/resident rooms, staff areas, or staff consoles.



## **24/7 Life Safety Technology That Doesn't Rely on PCs and Servers**

With Provider 700, all of the components in the core life-safety Nurse Call platform (call stations, dome lights, consoles, and duty stations) run on an embedded technology platform that does not utilize any computers or servers. By eliminating computers and servers, all of the maintenance and potential down-time from software upgrades and reboots are eliminated which is critical for a life-safety nurse call system. In addition, with continuous monitoring of all end-devices, caregivers can be assured that every nurse call component is available when a patient, resident, or staff member needs to place a call on Provider 700.



## **Active Directory for Single Sign-On and User Management**

With Provider 700, staff members and administrators do not need to remember additional passwords. When each staff member logs onto the facility's LAN using Microsoft® Active Directory, they are automatically given access to their Provider 700 LAN-based applications. The Provider 700 software authenticates and synchronizes with Active Directory, eliminating double-entry of new staff members and ensures user names and passwords conform to your network security requirements.



## **Built for your Data Center with Industry Standard SQL Databases and Virtual Server Support**

Jeron believes your nurse call activity data belongs to you, so Provider 700's utilization of SQL databases lets you store and manage Provider 700's patient/resident to staff assignment and call activity reporting information. Provider 700 uses SQL database instances in your data center allowing the nurse call activity data to conform to your security and backup plan. Depending on the size of your facility, the Provider 700 LAN-based integrations and reporting options run on one or two servers which can be virtualized.



## **No Software Maintenance Agreement Costs for a Lower Total Cost of Ownership**

From remote administration to leveraging Voice over IP and Ethernet, the technology and flexibility built into Provider 700 Nurse Call makes the entire platform simpler and less costly to maintain. Keeping your long term costs even lower, Jeron doesn't charge for any ongoing SMA (Software Maintenance Agreements) or software subscriptions. When you buy Provider 700 LAN software options, you own your software for the life of the system. With no recurring software maintenance charges, your savings add up year after year.

Learn more about how Provider 700 leverages your existing technology for a lower total cost of ownership; contact Jeron at **800-621-1903** or **[www.jeron.com](http://www.jeron.com)**