

# Nationwide Experts in Healthcare Cabling & WiFi

## COPPER & FIBER CABLING

**Copper** (CAT5e, CAT6, CAT6e, CAT 7, A/V, Twin-ax, etc.)

New construction, retrofits, moves - adds - changes

Testing and cable plant certification

**Fiber Optics** (OM3/4, Single-Mode)

Installation and fusion splicing (campus and in-building)

Fiber optic testing (power meter and OTDR testing)

## WiFi

### New Construction

AP placements on floorplans

Budgetary estimates

### Augment Existing Networks

RF heat map to baseline current environment

Create new design to solve coverage & bandwidth issues

### Turnkey Installation

Installation of cabling, access points, patching, testing

### Testing, Tuning, and Troubleshooting

Specialists in static power and channel planning

RF heat mapping and performance testing (post install)

Wireless packet captures

Spectrum analysis for non-WiFi interference

Rogue AP mapping and reporting

Optimizing WiFi for co-existence of voice and data

Planning for RTLS (location tracking)

## NETWORK RACKS & ROOMS

Equipment and Comm Room (MDF/IDF) build-outs

Rack and stack network gear

Rollouts, edge upgrades, and pre-configuring cabinets

Labeling, patching, and cable management

**WIRING.com**  
Anywhere...Any wire

## INFECTION CONTROL

Infection Control Risk Assessment (ICRA) compliance

Meeting with Infection Control Coordinator

Crews maintain infection control equipment on our trucks

Technicians are trained in the importance of procedures

## FIRESTOPPING & SUPPORTS

Above ceiling permits

Hilti, STI, and other firestop certifications

NEC code compliance (ie: self-supporting)

State and local requirements such as OSHPD in CA

## CREDENTIALING & TRAINING

### Technician Requirements

Background and drug screening

Yearly Flu vaccine and TB tests

MMR, Hep, etc immunizations as required

Training (hospital PA codes, safety, pathogens, etc.)

### Check in Procedures at Hospitals

Automated verification systems such as RepTrax

Daily check in /check out with IS, Plant Ops, etc.

## NATIONWIDE SERVICE

From one site to hundreds

Consistency from site to site

Single point of contact

Specialize in national roll-outs

Leverage our design and project management team

BICSI Master Instructors and RCDD's on staff

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