

SMART BUILDING TECHNOLOGY STARTS WITH THE RIGHT LOW-VOLTAGE TEAM

Integrated Systems Staffing for Building Automation, Security, Wireless, Sensors, and Connected Infrastructure

**Schedule
Reliability**



**Infrastructure
Quality**



**Go-Live
Readiness**



THE CHALLENGE

Smart building strategies depend on more than platforms, dashboards, and design standards. The real work happens in the field, where technicians pull, terminate, label, connect, document, and troubleshoot the infrastructure that allows integrated systems to perform. Building automation, access control, video, Wi-Fi, IoT sensors, and energy management systems are increasingly connected across floors, buildings, and campuses.

When low-voltage staffing is treated as general cabling support, projects can run into inconsistent labeling, wiring errors, missing documentation, and longer commissioning cycles.

THE REAL IMPACT

Inventory gaps do not stay contained, they impact the entire operation:

Inconsistent Labeling and Documentation

When physical infrastructure does not match system standards, teams can struggle to map devices, pathways, closets, and logical systems.

Longer Commissioning Cycles

Integrators and engineers may lose time resolving field variances, missing information, or installation issues before systems can go live.

Higher Troubleshooting Costs

Basic infrastructure mistakes can create service issues later, increasing support time and reducing confidence in the system.

Uneven Results Across Sites

Ad hoc staffing can lead to different workmanship, documentation, and installation quality from one building or location to another.

WHY IT MATTERS

Smart building programs are often designed to improve efficiency, visibility, safety, and user experience. But those outcomes depend on how well systems are installed, connected, labeled, and supported in the field. Strong low-voltage staffing helps keep physical infrastructure aligned with system design, commissioning expectations, and long-term support needs.

THE SOLUTION

Smart building projects need low-voltage teams that understand integrated systems, not just cabling.

Key Focus Areas:

- Staff for integrated systems experience
- Keep routing, labeling, and documentation consistent
- Support cameras, readers, sensors, WAPs, and controls
- Build clean closets, racks, and equipment rooms
- Align field crews with IT, facilities, and integrators

HOW ANISTAR SUPPORTS YOU

Anistar supports smart building and integrated low-voltage projects with specialized workforce solutions for connected infrastructure work.

- Low voltage, structured cabling, and fiber talent
- Rack, pathway, and ladder rack crews
- Project leads and technical support roles
- Nationwide deployment and flexible staffing

Anistar helps teams support multi-system, multi-site rollouts with experienced field talent built for consistent installation, documentation, and commissioning support.