

NETWORK & CABLING SERVICES

THE INFRASTRUCTURE YOUR TECHNOLOGY RUNS ON

Your POS, payment devices, kiosks, signage, and security systems are only as reliable as the network underneath them. Most organizations hand networking and cabling to a general contractor who doesn't understand retail or restaurant technology requirements. NewBold designs, installs, and supports the network infrastructure that connects your entire technology ecosystem — from wireless surveys and access point deployment to structured cabling and firewall configuration.

BUILT FOR MULTI-SITE TECHNOLOGY

50

States plus
Canada

Low Voltage

Permit
Capability

OEM

Certified
Partners

End-to-End

Design
Through
Support

WHAT MAKES NEWBOLD DIFFERENT?

- Monitoring That Acts:** Network design starts with your technology requirements — POS placement, payment device connectivity, kiosk bandwidth, signage resolution — not just cable runs and patch panels.
- Matched to Device Criticality:** NewBold holds LV permits and manages the permitting process. One less subcontractor, one less delay on your opening or remodel timeline.
- Reduced Truck-Rolls:** Site-specific wireless assessments to ensure coverage, capacity, and reliability for every connected device. No dead zones, no bandwidth issues.
- Multi-site Visibility:** The team that pulls your cable is the same team that installs your POS, configures your payment devices, and supports everything after go-live.
- Preventive Maintenance:** NewBold-Certified Technicians specialized in networking and low-voltage cabling across all 50 states and Canada.
- Integrated with Tiered Services:** Break/fix, monitoring, and managed services for your network infrastructure from day one. Not just installation — ongoing performance.

WIRELESS NETWORK SERVICES

- Wireless site surveys and heat mapping
- Access point deployment and configuration
- Firewall installation and security policy setup
- Guest and operational network segmentation
- IoT device connectivity and network planning

STRUCTURED CABLING

- Cat5e/Cat6/Cat6a network cabling installation
- AV cabling for digital signage and displays
- Low-voltage electrical and data cabling
- Cable management, labeling, and documentation
- Cabling for new builds, remodels, and retrofits

NETWORK DESIGN & CONFIGURATION

- Network architecture designed for your technology stack
- VLAN configuration and traffic segmentation
- Switch, router, and access point configuration
- PCI-compliant network design for payment systems
- Bandwidth planning for current and future device loads

ONGOING SUPPORT & MONITORING

- Network device break/fix and advanced exchange
- 24/7 help desk support for network issues
- Proactive monitoring of switches, APs, and firewalls
- Firmware updates and security patch management
- Performance reporting and optimization recommendations

PLATFORMS & USE CASES

TECHNOLOGY WE SUPPORT

- Cisco, Meraki, and enterprise-class networking equipment
- Wireless access points, controllers, and mesh systems
- Managed switches, routers, and edge devices
- Firewalls and unified threat management appliances
- Structured cabling infrastructure and patch panels

COMMON USE CASES

- New store and restaurant openings requiring full network build-out
- Remodels and technology refreshes with network upgrades
- WiFi expansion for mobile POS, kiosks, and IoT devices
- PCI-compliant network segmentation for payment systems
- Multi-site standardization of network architecture

NEED A NETWORK THAT KEEPS UP WITH YOUR TECHNOLOGY?

Let's discuss how NewBold can design, install, and support the network infrastructure your locations depend on.