



NETWORK SOLUTIONS

Ensuring seamless communication within your operations is essential for maximizing efficiency and operational performance. Network Solutions offers comprehensive technical solutions to support our Field Services, Electrical Engineering, and Automation + Control capabilities. Together, we deliver complete lifecycle project services alongside routine and on-call maintenance packages. The following outlines our Network Solutions offerings and areas of expertise.



SERVICES

- Installation and maintenance of fiber and copper networks
- End-to-end network testing to ensure optimal capacity
- IoT network solutions for enhanced connectivity
- New network installations, including switches, routers, and cabling

AREAS OF EXPERTISE

INDUSTRIAL NETWORKING

- Plant-wide communication systems
- Control room to field device connectivity
- High-reliability data transmission
- Network security and redundancy planning

INDUSTRIAL OPERATIONS SUPPORT

- Network design and architecture
- Network performance monitoring and optimization
- Troubleshooting and emergency repair services
- Integration with instrumentation and control systems

NETWORK INSTALLATIONS

- Fiber optic and copper network setups
- Secure and reliable connections for critical operations
- Scalable solutions for growing infrastructure needs

MAINTENANCE AND TESTING

- Routine maintenance and network health checks
- On-call emergency support for network issues
- Certified end-to-end network testing
- Continuous monitoring for performance and security

IOT SOLUTIONS

- Implementing IoT networks for advanced operational insights
- Connecting IoT devices for real-time data collection and analysis
- Custom solutions tailored to specific industrial needs

COMMISSIONING

- Network setup and initialization
- Comprehensive testing and verification
- Project management and administration
- On-site support and troubleshooting

Our Network Solutions team is dedicated to providing the highest level of service to ensure your communication networks are robust, reliable, and ready to support your operational needs.

CONTACT US

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