

Expertise & Solutions



Materials Receiving & Storage



Process Automation & Optimization



Batch Control & Recipe Management



BatchWorks MES Software



Packaging Line Integration



PalletWorks Production Labeling Software



Configurable CIP (Clean-in-Place)



Resource Efficiency (Water, Chemicals, Energy)



24/7 Service & Support



Support Department

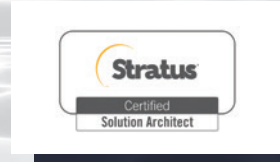
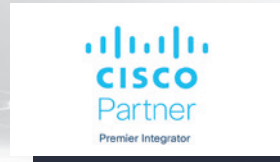
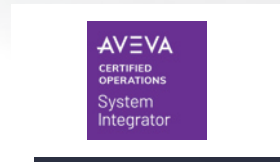
- Dedicated support team of engineers
- Automation controls, server, and network support
- Remote support by phone and email
- VPN connectivity for remote support and on-site services

Support Contracts

- Managed service provider (MSP) for server and software systems
- Periodic system health reports
- Continuous, live monitoring of server and network infrastructure
- Patches and security updates

Partners & Certifications

Cybertrol continues to achieve and maintain certifications and partnerships with industry-leading products and organizations.



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CYBERTROL
ENGINEERING

Plantwide Automation

Transform Your Facility into a Smart Factory



Cybertrol specializes in designing, implementing, and maintaining plantwide automation and information systems that maximize efficiency, boost productivity, and keep industrial processes running smoothly. Our engineers are skilled at selecting and integrating the right hardware and software to build cohesive, reliable control systems that follow industry best practices, providing optimal performance and scalability for your operations.

- Project Management
- Control System Design
- PLC/HMI/SCADA Programming
- Assessments & Modernization
- Electrical Design/CAD Drawings
- UL 508A/UL 698A Control Panels
- Software Engineering
- Documentation Development
- Advanced Process Control
- Plantwide Functional Safety
- Factory Acceptance Testing (FAT)
- Packaging Line Integration



Manufacturing Intelligence

Achieve Real-Time Operational Insights & Streamline Production Processes



Cybertrol's manufacturing intelligence (MI) solutions connect manufacturing automation systems with information platforms to drive efficiency and provide real-time visibility. Our MI engineers design, develop, and implement custom solutions tailored to your production needs, ensuring seamless data integration and insightful reporting.

From plantwide information systems to enterprise dashboards and mobile solutions, we offer tools that streamline your processes and provide 24/7 access to critical operational data. By leveraging our expertise in both software and manufacturing, we help you analyze and optimize every aspect of your operations for better performance and decision-making.



Industrial IT/OT Solutions

Bridging IT & OT: Secure & Integrated Solutions for Industrial Operations



At Cybertrol, we collaborate closely with our clients' IT, OT, and business teams to assess existing infrastructure and create tailored solutions that drive operational success. Led by certified experts, our team understands the unique demands of IT/OT convergence and specializes in integrating these critical systems into a secure, unified infrastructure. With extensive experience in both IT and OT environments, we offer world-class industrial IT solutions designed to optimize, protect, and future-proof your operations. From network analysis to cybersecurity, Cybertrol is your trusted partner in delivering seamless, scalable solutions that will help you meet your business goals.

Network Analysis & Remediation – We assess and optimize IT/OT infrastructure, providing a roadmap to improve performance, scalability, and connectivity.

Industrial Server Data Centers – Custom-designed virtual data centers manage SCADA, backups, and data efficiently from a centralized hub.

Edge Computing – We deploy edge systems closer to the devices to manage data efficiently and reduce network load. An ideal solution for limited space.

Cybersecurity Analysis – We secure IT/OT systems by evaluating access points, patching, and remote access to prevent unauthorized access.

OT Network Design & Deployment – We deploy or upgrade IT/OT systems with minimal disruption, ensuring seamless integration for both new and existing facilities.

Manufacturing Execution System (MES) Solutions



Optimize Production Efficiency & Visibility with Advanced MES Solutions

Unlock the full potential of your production line with state-of-the-art manufacturing execution system (MES) solutions from Cybertrol. As a leading control and information systems integrator, we offer MES solutions that bridge the gap between plant floor operations and business systems, ensuring real-time data visibility, optimized performance, and enhanced productivity.

Our expert team is ready to guide you through every step of MES implementation, ensuring seamless integration, maximum efficiency, and optimal results for your organization. With our extensive industry experience and knowledge-driven solutions, we are committed to helping you stay ahead in the ever-evolving manufacturing landscape.

- Performance Monitoring
- Production Management
- Batch/Recipe Management
- Quality Management
- ERP Integration
- Inventory Management
- Traceability & Genealogy
- Materials Management
- Workflow Management
- Pallet & Case Tracking

