



ENGINEERING AND INTEGRATION

What is Systems Integration?

Factory automation and engineering encompassing the design, programming, and installation of complete production lines; upgrading and modernization of equipment; drive system replacements; and much more for companies in a broad range of industries.

OUR SERVICES

- Distribution System Analysis and Design
- Control Systems Design and Programming
- HMI/SCADA/Data Acquisition Systems
- Motor Control Systems
- Lighting Controls
- Process Controls
- Control Enclosure Design and Fabrication
- Installation and Commissioning
- Control System Documentation

TURNKEY OPERATIONS

As part of our systems integration services, we:

- Develop detailed design and assembly drawings
- Work with the end users, owners, maintenance staff, operators, etc. to develop a system tailored to their requirements and level of expertise
- Fabricate and deliver all controls, data acquisition equipment, etc. to the site
- Provide systems programming, start-up, and commissioning
- Comprehensively train the end users, owners, maintenance staff, operators, etc. regarding the user-interface and the automation components
- Commission all instrumentation and control systems
- Provide continued maintenance and diagnostics through on-site and remote access services (via the Internet and/or telephone)
- One stop integration solutions