



simplify your world



SERVICES AVAILABLE CUSTOM ENGINEERING/DESIGN

Our lead engineers have diverse knowledge and industry experience to provide the flexibility you require.

SYSTEM MAINTENANCE/START UP

Aspen Automation can initialize, update, or trouble-shoot your system and keep it operating at maximum productivity.

AUTOMATION SOLUTIONS

Aspen Automation has the equipment availability and the expertise to provide you with the solution to your problem or project. Aspen Automation is your source for automation solutions from respected leaders in the industry, such as:



BECKHOFF



AUTOMATION TECHNOLOGY SOLUTIONS THAT ENHANCE YOUR PRODUCTION

Innovative Solutions –

Aspen Automation offers innovative solutions to enable your company to work more efficiently. Our specialty is design and engineering of custom industrial automation, created to fit your operation and enhance your production while reducing your expenses.

Experience – Our lead engineers have decades of automation experience in numerous industries. They understand your challenges and use their knowledge and ingenuity to work hand-in-hand with you to create practical and affordable solutions.

Pioneers in Design –

What sets Aspen Automation apart from the crowd? We are pioneers in design and implementation – working with new technologies, developing innovative techniques, and successfully integrating cutting edge equipment into your operations.

Partners – Strong motion control experience enables Aspen Automation to connect you directly with industry-leading suppliers. These partners provide hardware and software solutions for your application requirements - a better solution at a better price.

VALUE-ADDED SYSTEMS INTEGRATOR

Aspen Automation is a value-added systems integrator of all the equipment and systems you need. Our experienced engineers have worked with all the major suppliers and can provide you with the knowledge of what products will give you the best results in your particular environment.



INDUSTRIES

- ◆ Tire & Rubber
- ◆ Plastics
- ◆ Chemical
- ◆ Grain Processing
- ◆ Automotive
- ◆ General Manufacturing
- ◆ Window and Door
- ◆ Pharmaceutical

PROCESS ENGINEERING SERVICES

- ◆ Automated Process Control Systems
- ◆ Documentation Development & Control
- ◆ Procedure Development
- ◆ Process Development – Improvement
- ◆ Statistical Process Control System
- ◆ Mass & Energy Balances
- ◆ P&ID and PFD Development
- ◆ Process Development – Control
- ◆ Start Up & Commissioning
- ◆ Lean Manufacturing

GENERAL ENGINEERING SERVICES

- ◆ Control System Engineering
- ◆ Electrical Engineering
- ◆ Software Development & Engineering
- ◆ System Automation
- ◆ Chemical Engineering
- ◆ Mechanical Engineering
- ◆ Project Management
- ◆ System Improvement

AUTOMATED MACHINE AND PROCESS SYSTEMS

- ◆ Robotic Solutions
- ◆ Loss in Weight Systems
- ◆ Material Handling
- ◆ PLC Machine Control
- ◆ Bulk Bag Handling
- ◆ Machine Vision (2D & 3D)
- ◆ Motion Control Systems
- ◆ Packaging Systems
- ◆ Pneumatic Conveyor Systems
- ◆ Custom Automation Design & Build

PARTIAL LIST OF SOFTWARE AND SYSTEMS

- ◆ Rockwell RSLogix 5/500/5000
- ◆ RSView Studio
- ◆ RSHistorian
- ◆ RSNetWorx
- ◆ PanelView
- ◆ Wonderware
- ◆ Intellution
- ◆ FANUC Robotics Suite
- ◆ AND MANY OTHERS
- ◆ FactoryTalk View SE/ME
- ◆ FactoryTalk Batch
- ◆ FactoryTalk Historian
- ◆ FactoryTalk Metrics
- ◆ FactoryTalk VantagePoint
- ◆ ControlLogix
- ◆ CompactLogix
- ◆ MicroLogix

TURNKEY SOLUTIONS

- ◆ Conceptual Development
- ◆ Functional Specifications
- ◆ Design for Quality
- ◆ Product Test Validation
- ◆ Process Requirements
- ◆ Prototype Development
- ◆ Design for Manufacturing
- ◆ Product Development

COMPANY STRENGTHS

- ◆ Multidiscipline Engineering & Technical Staff
- ◆ Full Service / Single Source Supplier
- ◆ Solution Oriented Team
- ◆ Driven to Innovation – always looking for new ways to solve problems.
- ◆ Commitment & Integrity to the Customer

VERSATILITY AND INGENUITY ENABLES ASPEN TO SERVE YOU BETTER FOR LESS