



Mining



Oil and Gas



Power and Utility



Rotating Equipment



Semiconductor



Water & Wastewater

CONTROLS INTEGRATION

COMPLETE SOLUTIONS

Winn-Marion, Inc. provides complete control integration services for a variety of unique and common applications. With the advanced hardware and software products of ABB Controls, Woodward, and Johnson Matthey after treatment products, we have a wide array of tools available to simplify your plant integration and emissions control systems. We can also support your existing control needs regardless of the manufacturer.



If you have a process control problem that you have lived with for years, don't put up with it any longer. We can solve it!

INDUSTRIES

Winn-Marion's controls specialists have many years of experience working on all types of industrial automation with a broad scope of industries served.

Any Industry Application:

- Gas and Oil Processing Plants
- Power Plants
 - Prime Power
 - Distributed Power
 - Backup Power
 - Cogeneration Plants (from 10kW to 100 MW)
- Overspeed Protection
- Boiler and Steam Plants
- Manufacturing
- Food Processing
- Water & Wastewater

ABB CONTROLS

With a global installed base of greater than 40,000 controls, 600,000 automation products shipped daily, and the only manufacturer with a complete range of products from the smallest PLC, to the largest distributed control system, ABB offers the most advanced products and software tools to maximize your system your support costs.



integration and minimize

- Cost effective PLC
- Worlds Smallest Distributed Control
- Distributed Control (medium size systems, supports full redundancy)
- Full Size Distributed Control

- Compact 800
- Freelance 700F
- Freelance 800FA
- 800XA

WOODWARD & JOHNSON-MATTHEY

Offering products from Woodward, the world's largest independent manufacturer of energy control and optimization products, Winn-Marion, Inc. provides purpose-built solutions to your engine and turbine control needs. Our goal is to provide the simplest, most reliable, most long term supportable and expandable cost effective solutions available.

- Speed & Load Controls** L-Series, EPG, 2301A & 2301D, 723, ProAct, 2301D-ST, 2301D-GT, PEAK150, 505(E)
- Fuel & Steam Valve Actuation** Electric, Hydraulic, Pneumatic
- Protection Systems** EPS1000, Protech 203 & TPS, Trooper, Multi Function, Relays, GCP, easYgen
- Generator Controls** DSLC, LSM, GCP, easYgen
- Integrated Engine Controls & Air Fuel Ratio Catalysts** L-Series, GEICO, EGS02, E3
- Johnson Matthey 3-way, SCR, oxidation**
- Engine and Turbine Control Systems** Generator Control Systems
- Actuation Systems** Generator Protection
- Air Fuel Ratio and Catalyst** Load Sharing
- Emissions Control System** Remote Annunciation
- Protection Systems & Monitoring** Sequencing
- Speed Controls** Synchronizing



Winn-Marion Companies

Denver, CO – (303) 778-6767

- Salt Lake City, UT – (801) 676-0155
- Phoenix, AZ – (480) 968-9344
- Billings, MT – (406) 259-9234
- Pittsburgh, PA – (412) 319-7392
- Roosevelt, UT – (435) 725-0082

- Farmington, NM – (505) 326-4069
- Evans, CO – (970) 339-9211
- Gillette, WY – (307) 686-9196
- Arnegard, ND – (701) 586-3184
- Midland, TX – (432) 563-8151





Meet the Winn-Marion Companies

for more information visit www.winn-marion.com

SERVICE



WM Automation Service, LLC

Turnkey Automation - Oil & Gas Wellheads • Tank Batteries Separators • Multi-Well Pad Plunger Lift Control

Communications - Spread Spectrum & Licensed Frequency • Radio Systems • Network Design • Radio Path Studies • Ethernet Radios • Satellite

Troubleshooting - Gas Measurement • SCADA • Radio Communications • Automation Systems

Calibrations - Gas Sampling • Flow Calibrations

Industrial Control Electricians - Certified ABB VFD Start-up • Field Electrical Installations • Heat Trace



Analyzers - Gas Chromatographs • Continuous Gas Analyzers
BTU Analyzers • pH, Silica, Conductivity • Trace Oxygen • H₂S

Heat Tracing Instruments - Steam • Electric • Pre-Insulated Tubing Bundles

Transmitters - Differential Pressure • Gauge • Absolute
Fully Welded Remote Seals • Multivariable • SIL 2 & SIL 3

Flow Meters - Coriolis • Magnetic Flow Meters • Precision DP Flow

Controllers - Single Loop Controllers • DCS • PLC • RTU

Recorders - Circular Chart • Videographic • Strip Chart

Valves - On/Off • Control Valves

Governors - Mechanical & Electric • Catalysts & Air Fuel Ratio

SALES



Winn-Marion Barber, LLC



Plant Control Systems - Human Machine Interface (HMI) Design & Integration • Protection System Design • Remote I/O • PLC • DCS

Field Service

Training

Engine Control - Emissions Control • Speed Control • Protection Systems • Mechanical Governor Upgrades

Turbine Control - Speed Control • Load Control • Protection Systems
Steam • Valve Actuation • Mechanical Governor Upgrades

Generator Control - Start/Stop Sequencing • Load Control • Remote Monitoring • Protection Systems

Turnkey Design, Installation and Commissioning of All

CONTROLS



Winn-Marion, Inc.

