

Process Automation Experience



JMP Solutions

About JMP

- Serving national customers locally: 14 business units throughout North America, targeting Industrial Fortune 1000 companies since 1987
- More than 20,000 projects completed to date
- Strategic partnerships with FANUC, Rockwell Automation, Honeywell and others
- Top 10 largest Controls System Integrator in North America (SI Giants List from CFE Media)
- Core Competencies and applications where we excel:
 - Automated Guided Vehicles
 - Control System Integration
 - Information & MES
 - Networking Infrastructure & Security
 - Process Automation
 - Robotic Systems

Process Control Experience

- Advanced Control Optimization
- Chemical Recovery Units
- Chillers
- Clean in Place Systems
- Compressors
- Condensers
- Cooling Tunnels
- Distillation Columns
- Evaporators
- Extruders
- Furnaces, Ovens, Dryers
- Heat Recovery Systems
- HVAC Controls
- Industrial Boilers
- Legacy DCS Migration
- Material Transfer Systems
- Oil Movement and Storage
- Powerhouse Utilities
- S88 Batch Automation
- Turbine Load Allocation
- Water Reclamation Systems

INDUSTRY FOCUS

Automotive



Food & Consumer



Energy & Water



Metals



Oil & Gas



Paper & Chemical



Process Automation Experience



JMP Solutions

DCS Platform Experience

- Rockwell Automation: PlantPAx™
- Honeywell: TDC2000, TDC3000, TPS, Experion® PKS/LT
- ABB/Bailey: INFI 90
- Emerson: DeltaV™
- Schneider: Foxboro I/A
- Siemens: Moore® Products APACS, SIMATIC PCS 7

PLC and SCADA Experience

- Rockwell Automation:
 - ControlLogix®/CompactLogix™/MicroLogix™, PLC-5®, SLC™ 500 controllers
 - SCADA and Batch: FactoryTalk® View/VantagePoint/Batch
- GE: iFix, Cimplicity, and RX31/71 controllers
- Schneider/Modicon®: 984, Quantum™, M580 controllers
- Wonderware®: InTouch and Supervisory Control

Process Control Design Capabilities

- Advanced control and optimization
- Control system hardware and software design
- Electrical and instrumentation design
- Installation management and supervision
- Project management
- Site audit and verification (FEL)
- Staging and FAT testing
- Start-up and tuning
- System definition and detailed design
- Training and ongoing support

Clients We Have Worked With

- BASF
- Braskem Polymers
- Cargill
- Corning
- The Hershey Company
- Labatt Breweries
- Specialty Minerals
- Spectra Energy Corp
- TODA Advanced Materials
- W.R. Grace

Serving National Customers Locally

Burlington	 (905) 631-6660	Information Division	  (513) 795-9082	Philadelphia	 (610) 524-0500
Calgary	 (403) 475-2886	Lexington	 (519) 239-8913	San Antonio	 (210) 930-6060
Cambridge	 (519) 622-2505	London	 (519) 652-2741	Robotics Division	  (519) 451-1974
Dallas	 (214) 496-0616	Montreal	 (514) 248-1857	Toronto	 (905) 851-8700
Houston	 (832) 647-0024	New Jersey	 (973) 808-8550		

www.jmpsolutions.com