



**EXPECT MORE. GET MORE.**  
[www.readyengineering.com](http://www.readyengineering.com)

Competent system integration is the key factor that determines whether your carefully chosen technology platform will be a wild success or a grave disappointment. Ready possesses the kind of difficult to find expertise that ensures your project will be successful.

Our expertise covers the major DCS, hybrid, and PLC platforms used in process-intensive industries ranging from energy and utilities to forestry and agrifood. Combining this specialized expertise with Ready's Process IT knowledge means that we don't just make the diverse parts of your control system work, **we make them work well together.**

### **LEADERS IN:**

- Online control system upgrades.
- HMI, PLC, and DCS upgrades and migrations.
- Executing and commissioning entire plant control replacement projects.
- Integration of third party applications and controls into main plant controls system.
- Large controls and HMI project dealing with thousands of IO.
- Advanced PLC, DCS, and HMI programming.

### **WHY READY ENGINEERING?**

Ready works proactively with the client's stakeholders to gain a deeper understanding of the unique processes, safety, maintenance, and operations concerns which are unique to each facility. This deeper understanding of the client's concerns allows Ready to:

- Help clients discover creative solutions and identify other opportunities, improvements, and savings in their facility.
- Engineer control system solutions that are functionality sound, well documented, maintainable by plant staff, and meet the needs of users.

### **INDUSTRY EXPERTISE**

- Agriculture
- Biofuels
- Chemicals and Fibres
- Food and Beverage
- Mining
- Oil and Gas
- Pipelines
- Power Generation
- Waste management
- Water and Waste Water

#### Ready Engineering Corporation

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## **CONTROL SYSTEM TECHNOLOGY EXPERTISE**

### **DISTRIBUTED CONTROL SYSTEMS (DCS)**

Emerson: Ovation, WDPF, P50, P2000, DeltaV.  
ABB/Bailey: Infi90/Net90, ABB S800 I/O, Composer, WinTools, EWSCad, SODG, GPI02, GPI03, PCV Harmony Drivers, Class Connect DDE, RIPCAM.  
Foxboro I/A: FoxView/FoxDraw, ICC, FoxCAE, AIMStar, AP/WP/AW, CPs, FDG, MG, FBMs.  
Honeywell: Experion.  
Siemens: PCS7.

### **PROGRAMMABLE LOGIC CONTROLLERS (PLC)**

Allen-Bradley: ControlLogix, SLC 5/0x, PLC 5, PLC-2, PLC-1, RSNetworks.  
GE: Series 60, 90-30, 90-70, Cimplicity ME.  
Modicon: Quantum & 984, Concept and Modsoft, Compact & Momentum.  
Siemens: SIMATIC S7-200, S7-300, S7-400, and PDM Software.  
Others: Omron, SCADApack, Klockner-Moeller PS-3, GEC GEM80, Struthers-Dunn, Idec FA-1J.

### **HUMAN-MACHINE INTERFACES (HMI)**

Wonderware: AppServer, InTouch, InSQL and Active Factory.  
Allen-Bradley: Factory Talk, RSView32, PanelView Plus, Advisor PC.  
Intellution: iFix, Fix32, Fix DMAPS.  
Schneider: Vijeo Designer and Citect.  
Siemens: WinCC, WinCC Flexible and FactoryLink.  
Others: GE Cimplicity, Fisher Provox Provue, Paragon, Visual Basic, C, C# and .NET.

### **SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA)**

Wonderware: GEO-SCADA Solutions.  
Emerson: Floboss, ROC, Bristol.  
Control  
Microsystems: SCADApack.  
Siemens: WinCC and FactoryLink.

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