

Software Design & Control Solutions

AND Automation has expertise & experience in a wide range of automation solutions and industrial applications within many different industries.

Our design services provide software solutions for your control system needs, no matter how big or small. We pride ourselves on our abilities to understand your needs and to develop quality technical solutions to meet them.

Our Services include:

PLC Software Development

- S88, GAMP4 & IEC 1131 Standards
- Supported Languages: Ladder, Function Block, Structured Text & Flow Chart
- Modular Object Orientated Software
- Legacy PLC Code Conversions

HMI Software Development

- Simple Text or Graphical HMI
- Multiple Client & Server SCADA Solutions
- Integration of 3rd Party Applications (interfaces & databases)

Management Information Systems

- Real Time Scheduling & Reporting Solutions
- Industrial Database Integration
- Microsoft Programme Language Tools

AND Automation has experience in all of the following

- PLC's & HMI's: Rockwell, Siemens, Mitsubishi, GE, Modicon
- SCADA: RSViewSE, RSView32, Intouch, IFIX, Cimplicity
- Networks: EtherNet, ControlNet, DeviceNet, Profibus
- MIS: SQL, Visual Studio, ADO.NET, ASP.NET

