PLC programing:

- SIEMENS Classic (Simatic STEP 7 Professional)
- SIEMENS TIA Portal Professional

HMI programing:

- SIEMENS ProTool
- SIEMENS WinCC flexible
- SIEMENS TIA Portal advanced

SCADA programing:

- SIEMENS WinCC Classic (up to Version 7.X)
- SIEMENS WinCC Professional (TIA Portal)
- WONDERWARE InTouch

Consulting:

- Industrial Automation Projects in general
- Design guidelines and specs for new production equipment for the controls system
- Machines and production line upgrades and modifications
- Improvements for operation and maintainability on existing equipment
- Installation and start up of European equipment
- Project management

Training:

- Trouble Shooting Strategies
- PLC

PLC Troubleshooting:

- after the electrician on site cannot solve the problem
- 24/7

Hoellein Controls Inc.
Industrial Automation
PLC - Training - Consulting

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