

Project Profile

HMI Upgrade

Industrial Automated Systems was contracted to upgrade eight (8) obsolete Pro-face Human Machine Interfaces (HMI) to Rockwell Automation PanelView Plus 7. IAS engineers developed new HMI applications based on current machine functionality. All alarms, tags, security, and data collection were replicated. IAS facilitated the Factory Acceptance Testing (FAT) at our Wilson, North Carolina facility and Site Acceptance Testing (SAT) at the customer's site.

HMI adapter plates were designed and installed to utilize the existing operator enclosures. Installation was provided by our sister company, Triune Electric.

Manufacturers & Platforms Supported:

- AVEVA Edge
- AVEVA Indusoft Web Studio
- AVEVA Pi System
- AVEVA Plant SCADA
- BACnet
- Citrix Workspace
- Claroty
- Dell ThinOS
- Dell Wyse Management Suite
- GE Cimplicity
- GE Proficy HMI/SCADA
- GE iFIX
- Inductive Automation Ignition
- Maple Systems EZware & WebStudio
- Microsoft CE, XP, Visual Basic
- Rockwell Automation FactoryTalk Batch & SE
- Rockwell Automation PanelView & RSView
- Rockwell Automation Studio 5000
- Schneider Citect HMI & SCADA
- Schneider Vijeo Designer
- Schneider Pro-Face
- Siemens TIA Portal
- Siemens SIMATIC WinCC Basic, Comfort, Flex & OA
- ThinManager
- Wonderware Arcestra & InTouch



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