

RECENTLY GRANTED >>>>>>

AUTOMATION

- ✓ Foxboro I/A Automation Support via two (2) Resident Automation Engineers at major BioPharmaceutical client.
- ✓ Building and implementation of control and safety panels on Rockwell ControlLogix platform for Steam System in Utilities group at a Pharma client.
- ✓ Data messaging verification on Foxboro I/A platform for Utility systems at Pharma client.
- ✓ Power Distribution Junction Boxes design and build for automotive company assembling heavy-duty truck engines.
- ✓ DeltaV and related field instrumentation Design, Integration, Installation and Validation (turnkey project) for multiple tanks safety conditions at Biotechnology Manufacturing Facility.
- ✓ Rockwell Process Control System software integration services via six resident contractors for new product introduction at a Biotechnology Bulk Manufacturing Facility.
- ✓ Startup, commissioning and validation support for Utilities and Manufacturing automated systems (Rockwell CLx, DeviceNet, ControlNet, VFD) for a new Vial Filling Line at a BioPharma facility.
- ✓ OSI PI Business Intelligence Dashboard development to drive process improvements from fault trends analysis in Biotechnology Bulk Manufacturing Facility.
- ✓ Implement DeltaV system changes to integrate a New Compressor and reconfigure programmed sequences at a BioPharma facility.
- ✓ Rockwell CLx/MicroLogix/PanelView 7 design, configuration and validation for new chillers control system at a Biotechnology Manufacturing Facility.

VALIDATION (CSV/C&Q)

- ✓ C&Q Lead and Support roles for the planning and qualification of new and modified assembly pen lines, including control systems/SCADA, at major Pharma client.
- ✓ CQV services via resident Automation/Validation Engineers for lab equipment, building management, and utility systems at startup Biosimilar client.
- ✓ Data Integrity Gap Assessment development and execution for manufacturing and laboratory computer related systems at a major Biotechnology Bulk Manufacturing Facility.
- ✓ DeltaV Automation Validation Support for a Water Capacity Expansion Project.

OUTSOURCING

- ✓ Optimization of system design documentation for Utility Systems as part of a Managed Service Provider contract for major Biotechnology Manufacturing Facility.

INSTRUMENTATION

- ✓ Procurement, Receipt Verification and Validation Documentation (ISP) Services for over 1,000 instruments for a major BioPharmaceutical client expansion.
- ✓ Planning support for the vendor strategies and process development of an international Instrumentation Service Provider (ISP) contract for major BioPharmaceutical client.
- ✓ Wiring and configuration of new Cooling Tower system field instrumentation within a Rockwell control system.
- ✓ Interlock flow control valves based on water conductivity at a BioPharma Waste Water Treatment Plant.
- ✓ Design and implementation of hardwired interlock for Diesel Tanks feed pumps at a BioPharma facility.

RECENTLY COMPLETED >>>>>>

AUTOMATION

- ✓ SCADA programming for Centrifuge system at Waste Water Treatment plant facility.
- ✓ Build of twenty (20) control panels and integrated Operator's Console and E-Stop boxes for assembly line at OEM automotive company.

VALIDATION (CSV/C&Q)

- ✓ C&Q support services for device assembly line at equipment OEM supporting dry-side manufacturing for major Pharma client.

TRAINING

- ✓ Developed and led GDP and GMP training sessions for OEM partner at their manufacturing facility.

INSTRUMENTATION

- ✓ Turnkey Project for the Installation and Qualification of safety conditions for multiple tanks at Biotechnology Manufacturing Facility.
- ✓ Installation and Integration with of Interlocks and Alarms for Waste Water Treatment Plant Process Improvements at a Biotech Client DeltaV System.

GENERAL NEWS >>>>>>

- ✓ PACIV Ireland is experiencing significant growth and has hired the following personnel to support this: Denis Gorey, VP Operations; Brendan Hyland, Business Development Manager/Director; Ivan Petrovic, Automation Engineer II; Brian Dugg, Automation Engineer I and Philip Lordan, Automation Engineer I.
- ✓ PACIV-PR is actively recruiting for (4) Automation/Validation and Automation Engineers, PACIV-USA is actively recruiting two (2) Automation/Validation Engineer(s) for its Rhode Island office and PACIV-Ireland is actively recruiting four (4) Automation/Validation and Automation Engineers.
- ✓ PACIV Ireland will be moving to new offices in October 2016 at the following address: Unit B18, Fota Retail & Business Park, Carrigtwohillan, Co. Cork, Ireland.

