



An ATN Services Company

# Professional Industrial Consultants

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## CONTROLS ENGINEER

Warren, OH

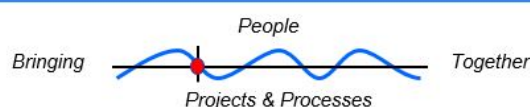
### JOB RESPONSIBILITIES:

- We are currently looking for an experienced Controls Engineer with solid Automotive OEM experience to support engineering of vehicle assembly and equipment installation in the State of Ohio.
- You will be part of the team developing an Automotive Assembly manufacturing facility providing your expertise, leadership, and technical guidance for design, build, installation, start-up and launch of a new product.
- Must have solid knowledge and hands-on experience with design and development of Controls Systems Infrastructure, equipment, and automation for vehicle assembly including knowledge of conveyors / material handling systems and/or assembly tooling, and robotics.
- Control system design from written sequence of operation.
- Design and development of electrical control panels, wiring diagrams, pneumatics, hydraulics.
- Modify and update Electrical Hardware Schematics, Wire Diagrams and Controls Schemes.
- Ability to update hardware design using AutoCAD and/or Eplan Software.
- Ensure that corporate hardware controls standards are being met.
- Oversee equipment suppliers during installation phases.
- Knowledge of electrical standards and safety standards

### REQUIRED EXPERIENCE:

- Min 5 years of Controls Experience in Automotive OEM
- Must Be able to Work in northern OHIO Area when required someone can be done from home and some will be on site at client locations
- Must be able to work OT
- Per Diem may be available for Qualified Candidates
- Minimum Required Education/Training:
- BS in Engineering is highly desired but not required.

♦ OVERALL PROGRAM / PROJECT MANAGEMENT  
 ♦ MASTER PROGRAM / PROJECT SCHEDULING  
 ♦ TECHNICAL SUPPORT / CONTINUOUS IMPROVEMENT  
 ♦ ENGINEERING / FABRICATION / TESTING / LOGISTICS  
 ♦ INSTALLATION / QUALITY / INITIAL ACCEPTANCE  
 ♦ COMMISSIONING / LAUNCH / FINAL ACCEPTANCE



STAMPING / PRESSES / MILLS ♦  
 BODY SHOP TOOLING / AUTOMATION ♦  
 PAINT FINISHING SYSTEMS ♦  
 GENERAL ASSEMBLY TOOLING ♦  
 MATERIAL HANDLING / CONVEYORS ♦  
 PLACEMENT SERVICES ♦