

Industrial Automation & Capital Equipment Statement of Work

Company Name: _____

Point of Contact: _____

Target Implementation Date: _____

Project Budgeted (Yes / No): _____

GENERAL TYPE OF EQUIPMENT REQUIRED

- | | |
|--|--|
| <input type="checkbox"/> Automated Assembly | <input type="checkbox"/> Material Removal / Deburr |
| <input type="checkbox"/> Automated Packaging / Palletizing | <input type="checkbox"/> Vision Inspection / Sorting |
| <input type="checkbox"/> Automated Machine Tending | <input type="checkbox"/> Test Equipment / Data Acquisition |
| <input type="checkbox"/> Conveyance / Material Handling | <input type="checkbox"/> Test Fixtures / Gauges |
| <input type="checkbox"/> Automated Dispensing | <input type="checkbox"/> Other |

Description of Process to be Automated (consider operator interaction, part presentation, and final part disposition):

Description of Product(s) Machine Shall Handle (list all variants to be considered):

Provide Description / Video of Current Process (if applicable):

Project Cost Justification (labor / throughput / quality / worker safety / etc.):

Target Budget (if available):

Key Project Information:

- What is the net throughput required (annually / weekly / hourly)?
- Define operating shifts per day & working hours per shift:
- Define key quality characteristics:
- Does the system have test or inspection requirements?
- Will the system require data collection / reporting?
- Define material / component presentation to machine (manual / conveyors / bins / etc.):
- Where do you want completed “good” parts placed?
- How do you want reject parts dispositioned?
- Do you have PLC, HMI, or robotic brand preferences?
- Do you have motor, drive, or conveyor brand preferences?
- Does the system need to interact with upstream or downstream equipment?
- Define facility floorspace requirements:
- Are there specific machine acceptance testing requirements?
- Additional information:

Data Package:

Please include 3D CAD models and 2D drawings of all components to be processed by requested equipment. Please provide a 2D AutoCAD drawing (or similar) of facility location for equipment. If available, please provide videos and pictures of components and process. If files are too large to send, please request access to our FTP.