

CTI Start-Up Service

This Start-Up service includes:

- Programming of CTI control panels.
- Calibration of all leak detection sensors directly monitored by the CTI control panels.
- Verification of all output functions controlled by CTI control panels.
- All travel expenses for one OEM trained and certified Field Technician.
- Familiarization with CTI control panels provided to attending plant personnel during the same visit.
- A comprehensive report for PSM documentation and OSHA compliance following completed service visit.



To prepare for Start-Up Service, have qualified personnel:

- Properly mount and wire CTI controllers and sensors in their intended locations per manufacturer recommendations.
- Land controller 120VAC and ensure that it is hot or ready to be switched on.
- Properly land and label both ends of all wiring to and from the CTI control panels and associated equipment.

During Start-up Service, the CTI technician will need:

- Desired alarm set-points and respective output functions.
- A schematic or real-time guidance by approved personnel providing output landing locations to the CTI control panels.
- Escort personnel to restart/bypass critical shutdown functions, as required.
- Access to sensor/panel locations via lift or ladder. Equipment rental is not included in the Start-Up line item.

