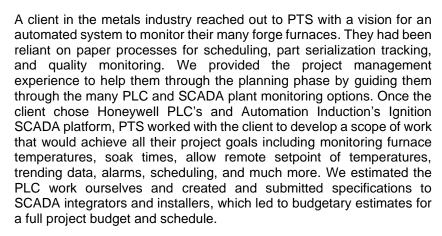




FORGE FURNACE AUTOMATION AND SCADA MONITORING



Once the project was approved, PTS managed the execution phase of the project to completion. Our controls team designed and developed the new PLC controls and HMI software for each of the furnaces for communication to the SCADA system. A SCADA integrator was selected, and PTS worked closely with them to manage features, scope, budget, and schedule. The client purchased materials and contracted and completed installation of the new networking based on drawings provided by PTS. Once everything was ready, PTS came on-site to startup the controls and make sure communications were in place. We also went on-site for final testing of the SCADA system with the integrator. As with all large projects, there were challenges along the way, but PTS guided the client over the hurdles until the project was complete. PTS provided the project management experience and resources to allow the client to complete a project that was too large for them to manage internally.



