ENISCO Commission of E-MES For Lamborghini Italy

CLIENT

Lamborghini is an Italian multinational company subsidiary of Audi that designs, develops and manufactures luxury sports cars and SUVs. Works took place in the Sant'Agata Bolognese Plant.

ENISCO is an international software developer founded in 2015 that elaborates industrial software that streamlines manufacturing across multiple industries and processes, including water treatment, fully automated logistics, and end-to-end automotive painting

TASK

Commissioning and adjustment of the SCADA system E-MES for the new Urus Paint-shop. The System consisted of a server for the application, a server for the database and several windows touch panels . The Paint shop control system consisted of Simatic S7 PLCs cooperating with the E-MES system . In addition, the panels could fully control every aspect of the factory if the user possesses the right system privileges.

ACCOMPLISHED WORKS:
- Throughout check of the control system installation
- Commissioning and improvement of the E-MES system
- Commissioning and adjustment of the HMI E-MES System

TECHNICAL SPECIFICATION:
- Siemens Simatic S7 Controllers,
- Profinet Network
- Ethernet Network
- Siemens advanced HMI PC panels