

PROJECT HIGHLIGHT:

FINISHED VEHICLE INSPECTION

Providing finished vehicle inspection services for automotive OEMs.

CHALLENGE

- Needed tkSCS to perform extensive, technical inspections on several models of EV

SOLUTION

- Developed two inspection methods to preserve high-quality of the vehicles, final line inspection and pre-audit 5-day inspection
- Final Line Inspection: Measure for gaps, painting, scratches, and bumps
 - Conduct a 100+ point inspection on each vehicle at the end of the assembly line with a team of 10-20 inspectors
- Pre-Audit 5-Day Inspection: Every vehicle goes through a final audit before it goes out to the customers, takes 5 days (per OEM's request)

BENEFITS

- Streamlining vehicle inspection process for automotive OEMs enables quicker completion times, enhances quality control, and reduces rework cost