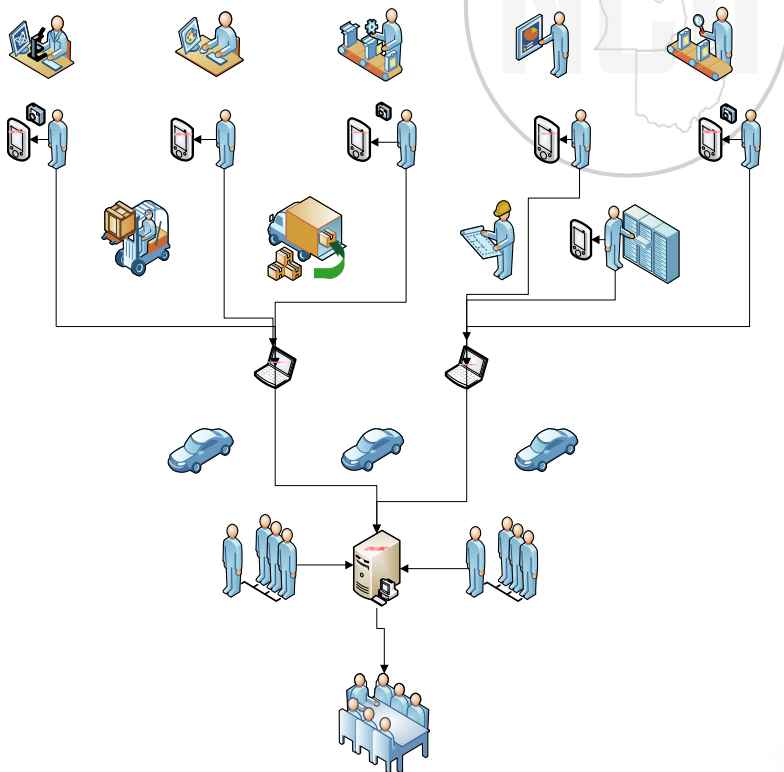


Lean Thermography at GM

Improving the ROI of Thermography at General Motors

Key Points:

- The use Thermal Trend in demonstrating the relevance of Predictive Maintenance to management and make Thermography an inclusive tool for everyone.
- Thermal Trend aids management in better understanding how daily activities fit into the goals of the site and why IR is an important part of the daily routine.
- Thermal Trend is a visual tool. It aids in explaining technical concerns and issues to a non-technical audience. Once given the opportunity to “see” what Thermography does, GM discovered its utility in the workplace and its overall contribution to profitability.
- The value of Thermal Trend goes beyond the affordability to generate work orders and produce a quick fix. There are exceptional benefits in allowing equipment to be thermally tracked from purchase to decommissioning – even when moving between plants.
- Thermal Trend makes thermal trending easy – LEAN.
- This tool, spread beyond GM to Tier 1’s and 2’s, improves the overall manufacturing processes for its products. It has been an opportunity for GM to advance the movement of keeping America healthy by manufacturing high quality automobiles while using less energy and improving up time and reliability in their facilities.



Lean Thermography at
GM

