



Get actionable insights from your EV manufacturing data

Increase speed to market

Data-based problem solving during NPI and ramp phases of production is critical for speed to market. LinePulse helps to improve quality by focusing on the quality data of the actual parts, not just your manufacturing processes. It also enables you to validate and share product and production capabilities with customers.

LinePulse analyzes product and production data generated during precision manufacturing of parts for electric vehicles and those with IC engines. It combines traditional analysis with machine learning and AI (ML/AI) models for advanced analysis in real time, to empower operators and engineers to prevent and solve quality issues before they impact production.



LinePulse reduces risk in EV manufacturing

Manufacturers need to develop better, more efficient EV components, understand how new part designs will impact production, and ensure quality while introducing new products to market as quickly as possible. Real-time data empowers you to innovate and iterate, and reduces the need for additional tests.



Prepare and share your data easily

- Set up data collection in hours, not days
- Share data quickly and cleanly with OEM customers



Automate quality processes

- Replace manual analysis with advanced ML/AI analytics
- Receive alerts so you can address issues quickly



Gain deeper data insights

- Find new relationships between test and measurement signals
- Track specific measurements together to find correlations



Accelerate time to market

- Innovate faster in New Product Introduction (NPI) and ramp phases
- Provide data to support test time reduction goals





LinePulse offers predictive quality for EV manufacturers



Reduce scrap
and rework



Improve part quality
and first time through



Eliminate
bottlenecks

Our customers get results from LinePulse

"LinePulse is an important solution in Dana's digital strategy and helps our manufacturing teams automate overhead, monitor and manage product quality, and optimize productivity. Due to the success of a multi-year engagement with Acerta, we are deploying the next generation of LinePulse in key driveline and e-Propulsion plants."



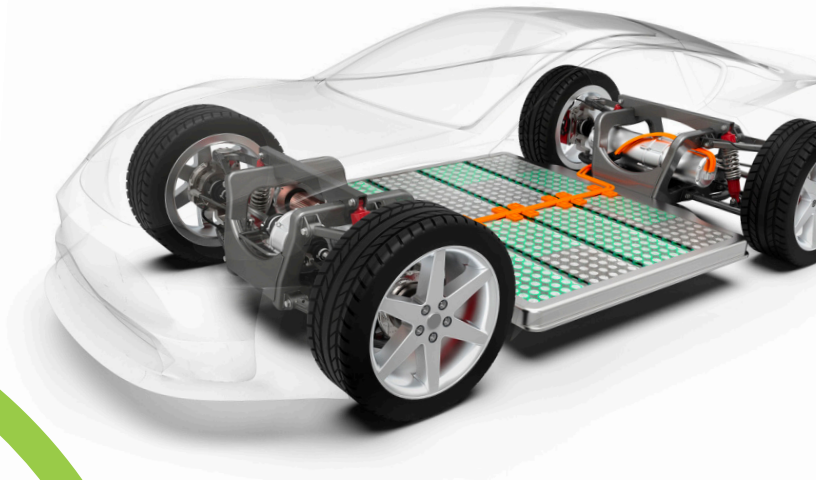
Joel Scott
VP, Global Continuous Improvement

Simplify Quality

80%

Reduced fuel cell testing time
from a LinePulse customer

[Click to learn more about
LinePulse at acerta.ai](https://acerta.ai)



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