Jaguar Land Rover accelerates vehicle intelligence with Elastic

"Elastic is the tool that gives us the ability to optimize our efforts as we innovate and uphold Jaguar Land Rover as the world's leading modern luxury car brand."

– Simon Ansell, Senior Director of Core IT, Jaguar Land Rover

PROFILE

About: A global leader in the automotive industry, producing cars since the 1930's and now part of the Tata group.

Industry: Automotive

Location: UK, Global

Read Customer story

GOALS

- Ensure vehicle software runs smoothly prior to release
- Make Product Lifecycle Management data accessible to thousands of engineers
- Reduce waste and production delays

SOLUTIONS

- Integrated **Elasticsearch** into their Product Life Cycle Application Tool suite so tens of thousands of engineers can analyse data
- Powering Infodisco, the Jaguar Land Rover intranet search, with Elasticsearch
- **Elastic Observability** used to detect and fix root cause events quickly

RESULTS

- Hardware in the loop vehicle test rigs now run 24/7 across the globe
- Kibana used to optimise efficiencies as they drive towards their carbon-zero goal
- Elastic is used by business units with minimal IT support reducing strain on Jaguar Land Rover resources

elastic