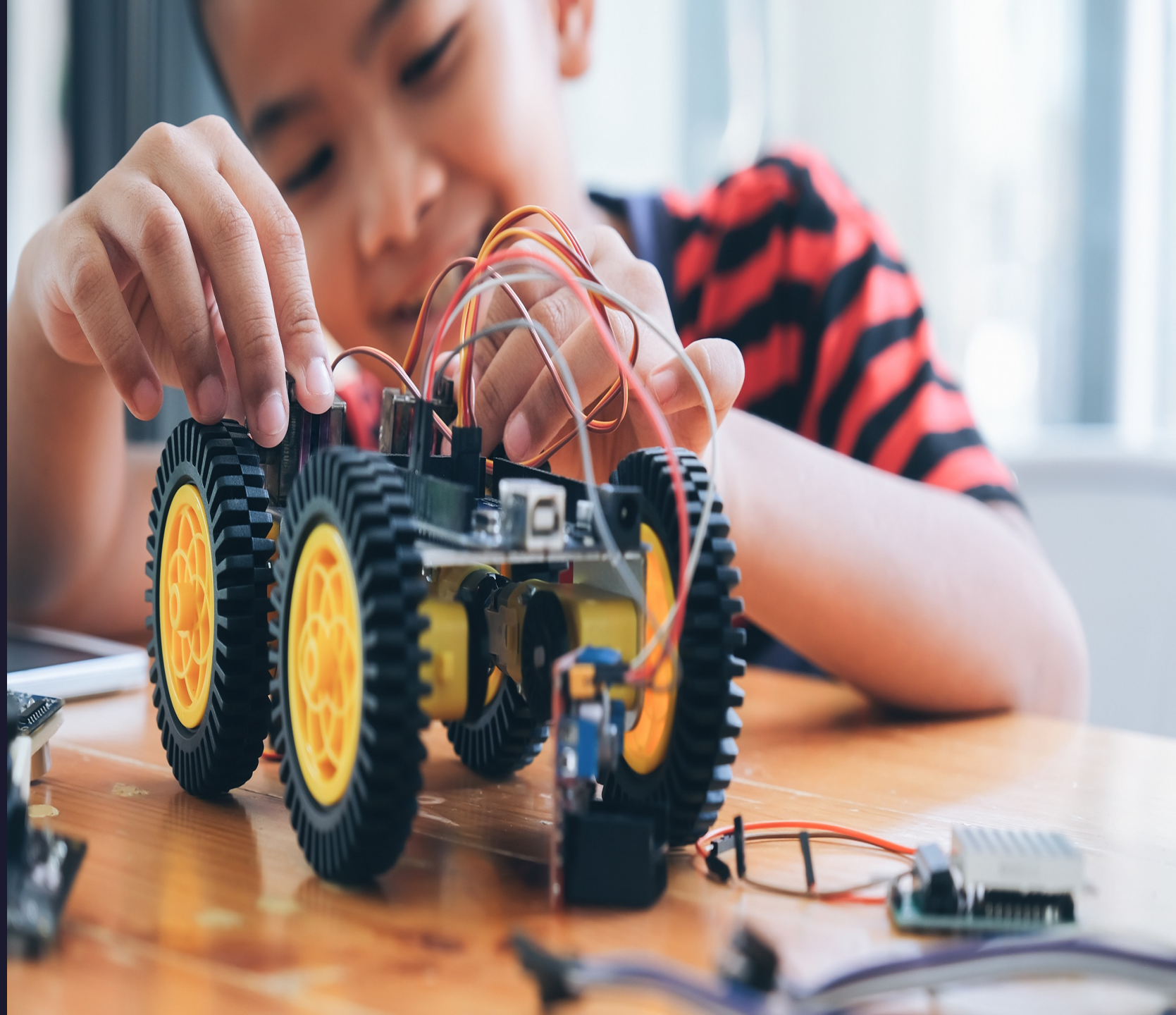
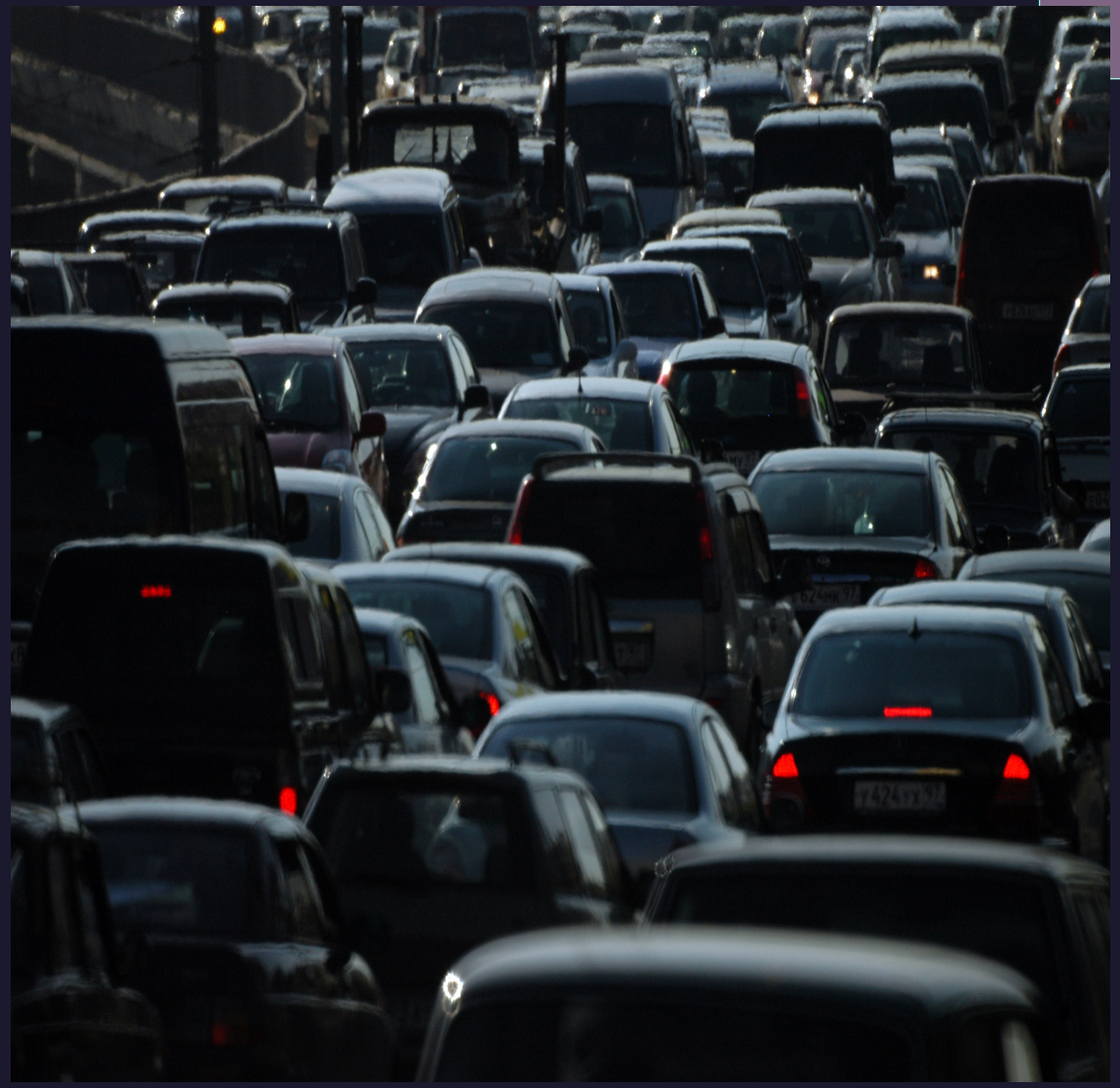
CASE STUDY

DIGITAL TRANSFORMATION OF OPERATIONS TO CREATE NEW VALUE AND REVENUE STREAMS.



The client is a global market leader in the automotive and industrial heat exchange industries

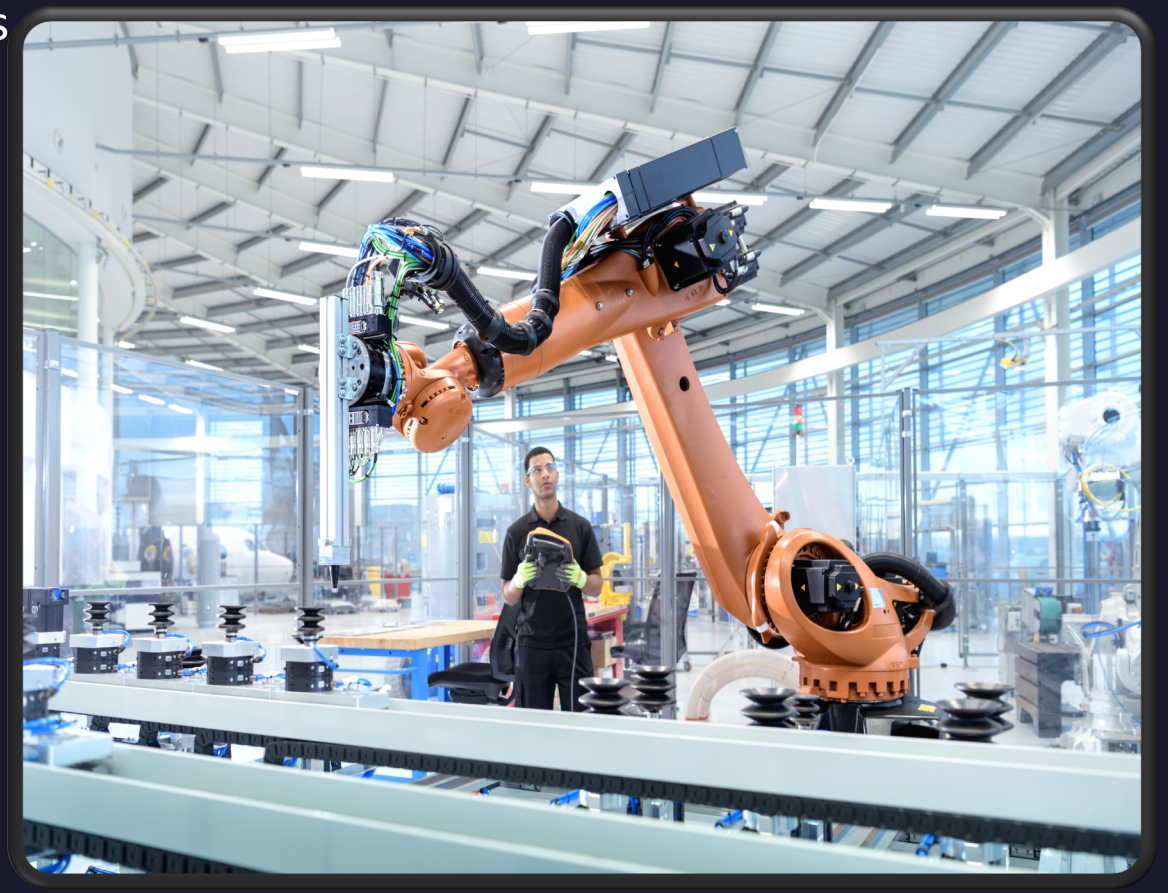


OBJECTIVE

Amongst the growing global competition in the automotive industry, the company needed to differentiate their machine offerings for their customers. So the objective was to do a Digital transformation of operations to create new value and revenue streams.

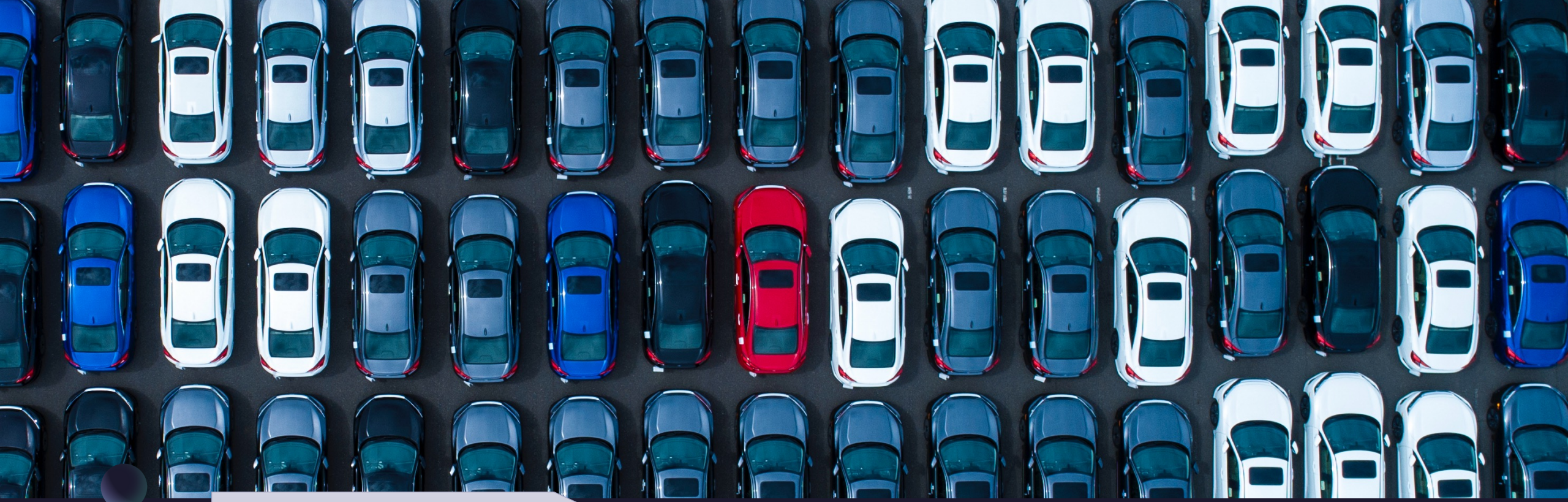
SOLUTION

To position automakers for greater success, Our consultants worked to implement the latest digital technologies for smart machines and equipment and benefit from leveraging their existing platform and data to deliver more insights and value. The enabling technologies that could make this possible included a new Industrial Internet of Things (IIoT) platform and scalable analytics for enhanced operations and remote maintenance. The IIoT platform connects disparate devices, applications and data sources across the enterprise, providing a single source to collect, aggregate, and enable secure access to industrial operations data. It provides the capability to connect, manage, monitor, and control diverse automation devices and software applications through one intuitive user interface.



BUSINESS CHALLENGES

Amongst growing global competition in the automotive industry, we needed to differentiate their machine offerings for their customers.



RESULT

With the introduction of advanced IIoT technologies, we created a new ecosystem of connected machines and analytics to remotely support global customer workforces, while growing their digital service business model. By utilising information solutions and analytics, Vajraasys has been able to improve production, reduce downtime, and lower maintenance costs and risks.