

NTT DATA

**A DIGITAL
TRANSFORMATION
FOR A GLOBAL
AUTOMOTIVE LEADER**
CASE STUDY



SAP LEAP
Large Enterprise Acceleration Program

THE CLIENT

The client is a global automotive supplier, headquartered in the United States. As a leader in the automotive industry focused on serving original equipment manufacturers, the client has been decorated with a number of awards. The client has a global alignment with Original Equipment Manufacturer (OEM) production, with manufacturing operations and technical centres across Asia, Europe and North America. They have an outstanding reputation for quality, with a parts rejection rate below ten per million.

Founded in 2008, the client now employs over 15,000 people and generates annual revenue of over \$2.5 billion.



THE CHALLENGE

The client is considering a global SAP S/4HANA implementation and as such, is a new logo acquisition target for NTT DATA. Two key objectives were identified, the first being to set up an instance of the SAP S/4HANA automotive supplier template specific to them, adding automotive-related scenarios to ensure the best results for them. The second was to run workshops, demonstrating that the NTT DATA template can help the client to achieve their objectives.

Through this strategy, NTT DATA was looking to convert this initial investment work as the precursor to the project at large, in turn leading to NTT DATA becoming the client's preferred partner for their SAP S/4HANA deployment.

NTT DATA helps clients move into the digital future, consistently committed to their long-term success.



THE SOLUTION

NTT DATA's extensive experience and knowledge of the automotive industry ecosystem mean that they already had relevant, deployable scenarios in place from which a suitable solution could be tailored for the client. NTT DATA's SAP S/4HANA template for automotive suppliers is extensive, covering every aspect of production and process planning from quality management, through warehousing logistics to training documentation.

The proposal was based on an assessment of the client's business processes as a tier 1 supplier in the automotive industry. Core functionality in areas of plant maintenance, procurement, supply chain, engineering, manufacturing, sales and marketing, and finance were examined, with Fiori Launchpad being chosen as the right user interface for a solution infrastructure that comprised some 380 items.

Workshops were organised with a specific focus on implementation considerations including the best approach to data migration and OCM, staffing and roll-out sequences. These included 'what-if' scenarios for client installations located across EMEA, APAC and the Americas. Overall, the insights gleaned from the assessment and the workshops were mapped into NTT DATA's automotive template solution



NTT DATA is a leader in SAP S/4HANA transformations, with over 25 years of experience.

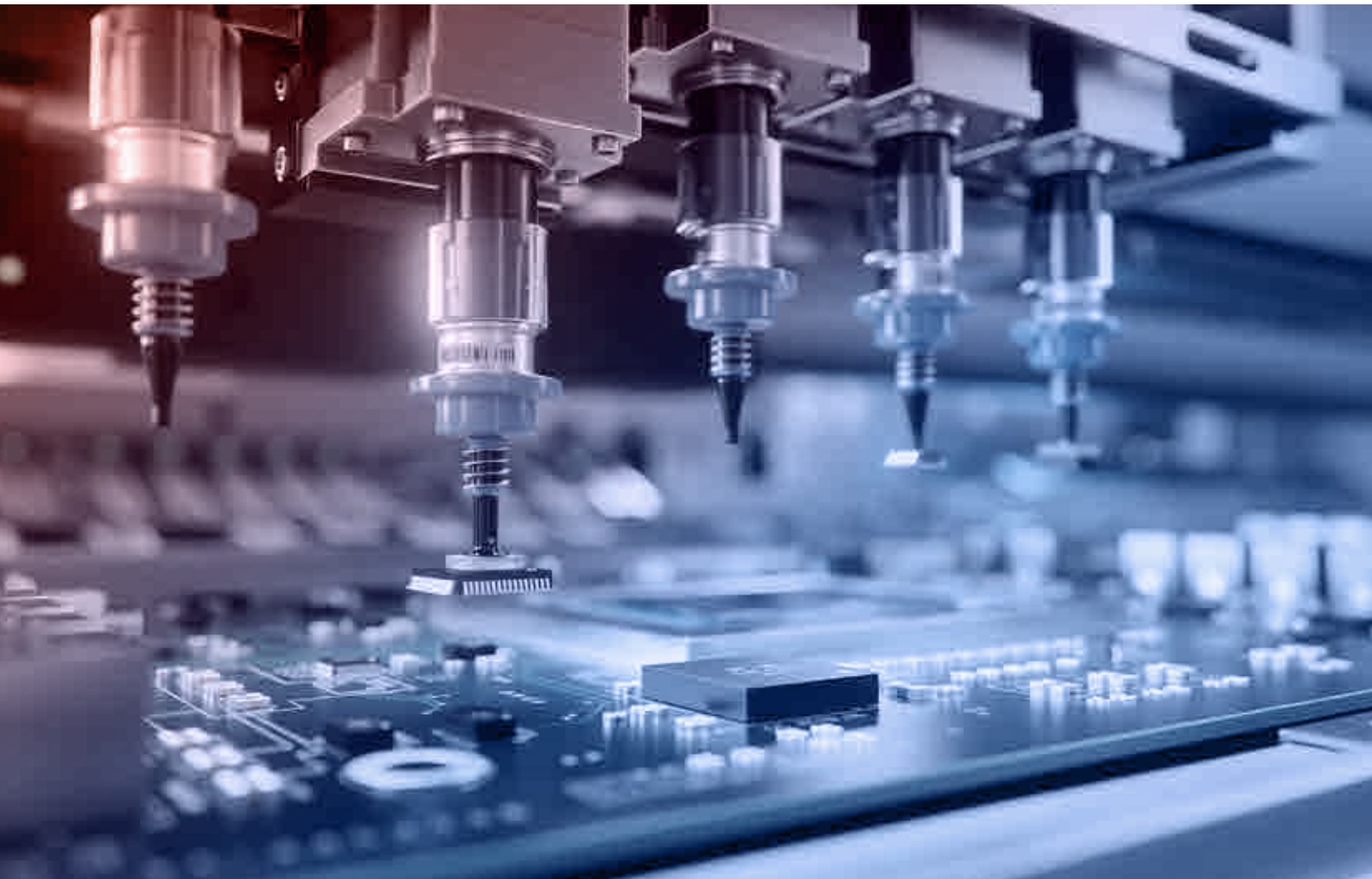
THE RESULT

The results of this particular SAP S/4HANA deployment will be an automotive reference for NTT DATA, adding to the list of North American success stories.

Major milestones of this project include data collection, as well as auto-industry content. Furthermore, NTT DATA was able to develop testing scripts for template updates. The finalisation of requirements for incremental playback scripts was also achieved.

The Statement of Work (SOW) produced as a result of the process demonstrates that NTT DATA now has running and accessible process maps, test scripts and configuration template solutions for automotive suppliers.

As a result of this collaboration, NTT DATA finds itself in a competitive position moving forwards, as a global leader in SAP S/4HANA automotive projects. There are also now new opportunities for the development and training of new talent in SAP S/4HANA Best Practices. A standard resource-sharing site for NTT DATA SAP Practice Documentation has also been created.



WHY NTT DATA

Current automotive industry trends show an increase in the development of software and platforms for automotive suppliers. NTT DATA is working to align with changing automotive supplier practices to capture development projects, including our client's projects.

NTT DATA is a highly trusted global leader in SAP S/4HANA solutions and services. The outcomes that NTT DATA provides allow clients to meet their objectives and see their desired results. With service and transformation journeys being unique to each client, including the case of this automotive industry client, NTT DATA provides a strong foundation for them to achieve their modernisation strategies even in evolving ecosystems.



WHAT'S NEXT

Due to this project, NTT DATA is able to pursue additional projects involving automotive-industry suppliers because of the creation of a standard deliverable best practices template solution. NTT DATA will continue to evaluate and evolve the documented resources for the automotive industry using SAP S/4HANA. NTT DATA will be able to expand and upskill on their functionality and knowledge through the utilisation of SAP S/4HANA test scripts, process maps and configuration documents.

Internally, NTT DATA can expect to collaborate with members regarding the implementation of new functional and technical requirements, as well as collaboration in process documentation. Ultimately, NTT DATA will become a go-to option as the automotive industry's SAP S/4HANA expert.



NTT DATA

