

IESA, Warrington, UK

IESA GO-LIVE ON SAP S/4HANA®



Thanks to itelligence*'s efforts over the Technical Conversion phase of the project, we have achieved a near flawless transition within a very tight window.

Hana Robertson, Head of Digital, IESA



Challenges

- A desire to expand globally but systems were holding back the organisation
- A lack of agility with overnight batch processing of MRP calculations to work out stock performance
- Customers demanding real-time data in different time zones
- A platform that would be unsupported - OS (Win2003) and Db (MSSQL2005)
- Large estate of in-house applications integrating to SAP®
- Difficulties in managing 1,800+ Custom Objects and 15+ years history of financial documents



Solutions

- SAP S/4HANA
- System Conversion from SAP ERP 6.0 EHP0 to SAP S/4HANA 1809



Benefits

- The Technical Conversion is a stepping stone that will introduce future innovations
- Real-time analytics
- Fiori User Experience
- Business Process Re-engineering in MRP Procurement and Billing
- The real-time capabilities of SAP S/4HANA will allow international expansion



Why NTT DATA Business Solutions?

- We presented a low friction, low cost, low risk approach to convert to SAP S/4HANA
- Able to demonstrate a proven approach to SAP S/4HANA with dedicated SAP S/4HANA consultants and the global conversion factory
- Successful track record of NTT DATA Business Solutions supporting the IESA SAP landscape



Organisation: IESA

Industry: Service Provider

Number of Employees: 500 employees

Parent: Electrocomponents Plc

Website: <https://www.iesa.co.uk>

* Since April 1, 2021 itelligence is operating as NTT DATA Business Solutions

NTT DATA Business Solutions



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A Platform for Innovation

IESA provides a full range of outsourced procurement services via a technology platform developed specifically to meet the challenges of complex manufacturing, assembly and processing operations. IESA helps customers improve their efficiency with value-added services across procurement/sourcing, transaction processing, inventory and stores management. IESA is proud of their market leading position but to maintain share and support their growth aspirations, the organisation needed a modern SAP platform with the agility to meet customer demands on a global scale.

With expansion plans internationally, IESA would need to provide further access to real-time data and move away from large overnight batch processing of key business processes such as overnight MRP calculations to work out stock performance. SAP S/4HANA was quickly identified as the key to unlocking this vision that could enhance the information provided to customers and remove barriers that would prevent expansion to other geographies. IESA's business model evolves with their customers and a new SAP S/4HANA platform would not only enable such growth but also introduce a number of game-changing innovations.

A very short timeline was identified to move to SAP S/4HANA over the Easter period 2019. If this timeframe was missed, the next date would be over Christmas 2019, so it was imperative to move forward in order to avoid a 9 month of delay where the business couldn't progress. Working with NTT DATA Business Solutions, IESA took advantage of a very short 72 hour downtime window and successfully moved to SAP S/4HANA in only 68 hours.

The go-live was staged safely, quickly and with minimum disruption to the business. The single step conversion plan was executed without any deviation and no issues were reported by the IESA Business Team during the first week of go-live. With the technical conversion complete, IESA will now look to realise quick wins for the business by introducing real-time analytics, Fiori UX improvements and implement business process re-engineering to bring important processes (including real-time MRP Procurement and Billing) into SAP in order to drive additional benefits. Ultimately, the project is being driven by a living roadmap that has simplified the SAP landscape and will bring capability back to the digital core with access to future innovations.

Working with itelligence* has enabled us to move to SAP S/4HANA safely, quickly and with minimum disruption to the business and our client base.

Hana Robertson, Head of Digital, IESA

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