



Compressed air systems specialist migrates

to global process automation to the cloud

Case Study



Region

North America

Industry

Manufacturing – Durables

Size

Branches and trading partners in over 140 countries, around 7,000 employees worldwide

Solution

Redwood RunMyJobs

Integrations

SAP ERP

Results

Ensured reliable global business processes 24/7

Eliminated IT interventions with autonomous process automation



Company Overview

Kaeser Compressors is one of the world's leading manufacturers and suppliers of compressed air products and services. They have 7,000 global employees in 140 countries.



Business Challenge

After 10 years of using SAP BPA on-prem to manage the automation of their systems, Kaeser learned SAP was ending support for its custom Java stack and many products that used it, including BPA. Kaeser uses a central SAP S/4HANA system where data and processes for the entire global company converge at their headquarters in Coburg. As a global company, their systems must run reliably 24x7.

Solution

Kaeser's CIO decided to move their workload automation from SAP BPA to RunMyJobs – both developed by Redwood – and to switch from on-prem to SaaS. This solution allowed Kaeser's team to keep using the same automation technology they were familiar with, while liberating the IT team from time-consuming updates, upgrades, and maintenance.

Redwood enabled Kaeser to optimize how their critical business processes were automated, including sales and distribution logistics, accounting, and their Global Trade System (GTS).

- **Sales and Distribution Logistics:** Redwood controls the jobs that provision labor supply to eliminate idle time. When Kaeser's automation tasks need to be postponed for any reason, the Redwood system calculates and adjusts customer shipments in real-time to accommodate the change.
- **Global Trade System (GTS):** Redwood helps manage all exports. It orchestrates cross-system processes in SAP S4/HANA and GTS calculation, and carries out and automatically updates monthly customs preference processing.
- **Accounting:** All periodic reports, including account statements, reports, sales reports, and work lists of defective materials, are run by Redwood. The process automatically generates 10 to 15 lists per country and distributes them to the appropriate contacts.

Results

The Kaeser partnered with Redwood Professional Services as part of the move to RunMyJobs to help better orchestrate their processes and reduce system load.

With the improved orchestration, Kaeser no longer needs to create separate processes for each country. Today, a single automated process chain in RunMyJobs enables Kaeser to supply over 40 countries. The improved automation efficiency, and reduced administrative effort of RunMyJobs SaaS allows a small, core team to centrally manage all automation and intervene quickly in the event of problems.





Since the migration, the Redwood system has always run stably. We can rely on it. If your company is facing a migration decision, don't think too much and just go for it."

— Dirk Fischer, Kaeser Compressors (SAP Scheduling)



About Redwood

Redwood Software delivers IT, finance and business process automation to help modern enterprises excel in the digital age. Redwood orchestrates and automates business processes across complex hybrid IT environments so enterprise organizations can focus on business agility, cost-efficiency, and customer experiences. Our automation solutions help thousands of organizations across 150 countries execute with speed and precision. Redwood is Where Automation Happens.™

See what Redwood cloud-based automation can do for your IT or business processes.

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