

## Manufacturing

UK, Ireland, and Scandinavia



## Opportunity

When BASF divested its Netherlands catalyst manufacturing plant, the new entity—IQatalyst b.v—needed to achieve full IT and operational independence within a tight 9–11-month TSA window. Its inherited SAP ECC 6.0 system was deeply integrated with BASF's global infrastructure, restricting agility and autonomy. To ensure uninterrupted production, IQatalyst b.v required a new IT foundation, including a greenfield SAP S/4HANA migration and readiness for 170+ employees. Techwave was chosen for its strong carve-out execution expertise and focus on business continuity.

## Imagine IT Differently

Techwave delivered a full-scale digital carve-out and transformation program, including:

- Greenfield SAP S/4HANA 2022 to modernize finance, supply chain, and manufacturing, including handheld integration for warehouse operations
- Hybrid cloud architecture with Azure DR for resilience and scalability
- Enterprise-grade cybersecurity and API-driven integrations
- End-to-end AMS and infrastructure management

Through strong governance, agile execution, and coordinated Europe–India delivery, Techwave ensured rapid implementation, operational stability, and smooth user adoption across IQatalyst's global teams.

## Future Made Possible

The transformation delivered measurable impact:

- Achieved 100% IT independence within the TSA window with zero production disruption
- Cut IT operating costs by 60% through hybrid cloud and offshore AMS
- Enabled 20–25% annual growth with scalable digital systems
- Smooth S/4HANA adoption for 170+ users with strong post-go-live satisfaction (C-SAT: 7/10) and continued SAP AMS support
- Strengthened sustainability oversight with real-time compliance and emissions dashboards

According to ISG, this case study is an example of rapid digital carve-out and IT transformation in the manufacturing sector.

Accelerating IT  
Independence  
Through  
Rapid  
Digital  
Transformation

The logo for IQatalyst, with 'I-Qatalyst' in a blue, sans-serif font. The 'I' and 'Q' are connected, and the 'Q' has a green dot above it.

The logo for Techwave, featuring a stylized green and blue cube icon to the left of the word 'techwave' in a bold, blue, sans-serif font.