

## **Artefact Germany partners with SourcePilot to reimagine engineering.**

### **Munich, Germany – March 2026**

Artefact Germany and SourcePilot today announced a strategic partnership to bring AI-native product engineering to the German manufacturing and industrial sectors. The collaboration integrates Artefact's data and AI consulting expertise with SourcePilot's co-pilot for product engineering, transforming the Bill of Materials (BOM) from a manual, error-prone process into an intelligent, automated workflow.

### **The opportunity**

The next generation of industrial products – from smart products to electrified powertrains – will be defined not just by engineering talent, but by the speed and accuracy with which teams can translate intent into manufacturable designs. The partnership between Artefact and SourcePilot is built around that opportunity.

### **The challenge: Engineering teams trapped in manual work**

German manufacturing is at an inflection point, with AI now capable of transforming how complex products are designed, specified, and sourced. But today's engineering teams spend significant time on administrative BOM tasks, manually entering data, tracking component dependencies, and managing compliance requirements across complex sub-systems. These processes slow innovation, inflate costs, and introduce risk at every stage of the product lifecycle.

This is the gap that Artefact and SourcePilot are here to close.

### **How SourcePilot transforms engineering workflows**

SourcePilot is an AI-native co-pilot that automates complex engineering workflows, from requirements generation to functional breakdowns and parts specifications. Engineers can upload a BOM, state new requirements, and immediately review suggested changes across entire sub-systems.

Key capabilities include:

- Automated data extraction that reduces hours or days of manual work to seconds
- Cross-system dependency mapping: when one component changes, ripple effects are instantly surfaced
- Intelligent validation against industry standards, regulations, and supplier rules before production begins
- Sustainability analysis: identifying lower-weight alternatives and optimal material substitutes
- Predictive cost modelling



The result is a “live digital twin” of the product, a BOM that stays accurate, compliant, and cost-optimised throughout the engineering lifecycle.

*“We built SourcePilot to give engineers back their time, so they can focus on inventing, not administrating.”* – **Nicolai Peitersen, Co-founder & CEO, SourcePilot**

### **Artefact’s role: From strategy to operations**

Artefact will leverage this partnership to expand its “Data & AI for Operations” offering, providing German industrial clients with end-to-end support for AI adoption in engineering environments. This goes beyond technology deployment: Artefact’s consultants will guide organisations through change management, integration with existing CAD, PLM, and ERP systems, and the cultural shift required to move engineering teams toward higher-value work.

*“AI is fundamentally about people,”* said **Niels Thomsen, Partner at Artefact Germany**. *“Our role is to ensure that when organisations adopt tools like SourcePilot, they do so in a way that is embedded in their workflows, not bolted on. That’s where real productivity gains come from. With SourcePilot’s technology and Artefact’s operational expertise, we can take AI-native engineering from proof-of-concept to full-scale deployment across German industry.”*

### **Supply chain resilience and regulatory compliance**

The partnership also targets two of the most pressing concerns for German manufacturers: supply chain disruption and regulatory compliance. SourcePilot’s intelligent engineering assistant takes into account the Company’s supply chain criteria and goals, as well as ensures compliance with standards and regulatory requirements in targeted markets, minimising the risks of production delays.

By proactively identifying optimal material substitutes and flagging compliance risks before production begins, the platform helps companies reduce costs, meet sustainability targets, and maintain a competitive edge in an increasingly complex regulatory environment.

### **Availability and next steps**

The partnership is effective immediately. Artefact Germany, with offices in Essen, Hamburg, and Munich, is now offering joint engagements with SourcePilot for manufacturing and industrial clients across the DACH region.

Business and technology leaders interested in exploring how AI-native BOM generation and management can accelerate their operations are invited to contact Artefact Germany for an initial consultation.



### About Artefact

Artefact is a leading global consulting firm dedicated to accelerating the adoption of data and AI to positively impact people and organizations. We specialize in data & AI transformation and AI/data-driven marketing to drive tangible business results across the entire enterprise value chain – with a focus on top and bottom line business value. Artefact offers the most comprehensive set of data-driven solutions per industry, built on deep data science and cutting-edge AI technologies, delivering AI projects at scale in all industry sectors.

From strategy to design to implementation, we offer an end-to-end approach and solutions: data & AI strategy, data quality and governance, data platforms, AI Factory, data-driven customer experience, and marketing ROI. Our 2000 employees operate in 27 countries (Americas, Europe, Asia, Middle East, India, Africa) and we partner with 1000+ clients.

Visit: [artefact.com](https://artefact.com)

### About SourcePilot

SourcePilot is an AI-native co-pilot for product engineering, purpose-built to automate Bill of Materials creation and management. By combining AI-driven requirements generation, dependency mapping, and intelligent validation, SourcePilot enables engineering teams to reduce time-to-market, cut costs, and design with confidence.

Visit: [SourcePilot.ai](https://SourcePilot.ai)

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