

Services: Colocation

COLOCATION FOR AI MADE IN GERMANY: OMNIFACT

Data Security Meets Maximum Efficiency

**How Omnifact
Builds GPU
Capacity with
firstcolo**

Artificial intelligence is transforming business processes at an accelerating pace, unlocking new potential through data-driven insights across a wide range of industries. Omnifact GmbH, headquartered in Frankfurt am Main, Germany, specializes in delivering AI solutions for enterprises. Its mission is to drive the corporate AI revolution by providing the infrastructure needed to overcome the current barriers to enterprise AI adoption. At the heart of this vision is the Omnifact Platform – a privacy-conscious, vendor-agnostic AI assistant platform compatible with all major LLM providers (OpenAI, Anthropic, Google, Mistral) as well as self-hosted open-source models. One of its key features is an advanced data protection filter that replaces sensitive information with placeholders before any data is sent to an LLM provider.

The Omnifact Space is an add-on that enables organizations to create AI assistants powered by their internal documents and data sources. This approach leverages both public and private large language models to strike the ideal balance between performance and data privacy.

The result is a cutting-edge AI agent platform that now also supports end-to-end automation. This means the platform can increasingly handle complex AI agent workloads, orchestrating entire workflows – from information gathering and content generation to delivering outputs and executing actions.

From Planning to Implementation

“The combination of location, green energy, a compelling vision, and a long-term strategy for expanding AI/GPU capacity convinced us quickly.”

Patrick Helmig,
CEO, Omnifact GmbH

“Omnifact operates a range of proprietary AI models hosted at firstcolo, giving customers added flexibility and control over their AI infrastructure,” explains Jerome Evans, Founder and Managing Director of firstcolo GmbH. “A key advantage is the platform’s ease of use, enabling any organization to adopt it. Sensitive data remains entirely under the customer’s control, while offering the freedom to choose from multiple LLM providers.” By supporting an iterative path toward full automation, Omnifact empowers enterprises to harness the capabilities of large language models and AI agents without compromising on data security or privacy. “Our challenge was to rapidly deploy high-performance yet cost-efficient H100 GPUs in a German data center to strategically scale our internal AI infrastructure,” says Patrick Helmig, Co-Founder and CEO of Omnifact GmbH. “firstcolo provided outstanding expertise – from planning through to fast, seamless implementation. Thanks to close collaboration, we were able to meet our requirements on schedule and with full flexibility. We were actively seeking a long-term partner for building GPU capacity in Germany. Our mid-term goal is to deliver an AI solution that is fully hosted and operated in Germany. The combination of location, green energy, a compelling vision, and a long-term strategy for expanding AI/GPU capacity convinced us quickly.”



left to right: Jerome Evans, CEO, firstcolo GmbH;
Patrick Helmig, CEO, Omnifact GmbH

High-Performance Colocation with Full-Service Support

Evans explains: “We provide the customer with dedicated hardware featuring the required GPU performance, hosted in a dedicated colocation rack with an optimized cooling concept. They also benefit from IP transit with a carrier mix composed exclusively of Tier-1 carriers and internet exchanges. In addition, Omnifact makes use of our Remote Hands service.” Omnifact also receives personalized consulting from firstcolo, ensuring a fully tailored colocation setup. At the heart of Omnifact’s success story with firstcolo is a rackspace perfectly matched to their hardware and dynamically scalable on demand, combined with state-of-the-art IP transit, optionally expandable to 4x100 G, as well as Remote Hands from skilled technicians and 24/7 ticket-based support. “The collaboration has been excellent,” says Helmig. “We have tight coordination, IT-based progress tracking, and outstanding service. Most importantly, our point of contact is always reachable.”

“Our challenge was to provide high-performance yet cost-efficient H100 GPUs in a German data center at short notice in order to strategically scale our internal AI infrastructure. firstcolo supported us with great expertise – from planning to fast and seamless implementation.”

Patrick Helmig, CEO, Omnifact GmbH

firstcolo GmbH

Company and Services

firstcolo operates state-of-the-art data centers in Frankfurt am Main and offers a broad portfolio of services – from colocation and server rental to cloud services, as well as managed IT and security solutions.

Operational Reliability and Data Protection

Since 2007, firstcolo has been delivering high-performance and secure IT infrastructures for businesses. The data centers meet the highest security standards (ISO 27001, ISO 9001, TÜV Level 3) and guarantee availability of up to 99.999 percent.

Sustainability and Efficiency

With its upcoming AI-ready data center in Rosbach near Frankfurt (PUE 1.2, 28 MW, 100% green energy), firstcolo is setting new benchmarks in energy efficiency. The company offers flexible colocation models, comprehensive managed services, and high-performance network connectivity.

Personalized Service

A team of 80 employees provides tailored support and 24/7 customer service. Combining innovation, service quality, and sustainability, firstcolo positions itself as a trusted partner for enterprises in the digital transformation.