

PFALZKOM



“PFALZKOM offers secure and high-performance data center services. With high availability, regional proximity and personalized support, the company offers a trustworthy colocation platform for companies that value stability and flexibility.”

Wolfgang Heinhaus

Overview

PFALZKOM, headquartered in Ludwigshafen, was founded in 1998 and is a subsidiary of the energy provider PFALZWERKE AG. With two state-of-the-art colocation data centers in the Rhine-Neckar region, the company provides a total of over 3,000 square meters of white space, which can accommodate more than 1,500 server racks. The data centers are interconnected via fiber-optic cables. Approximately 100 highly trained employees provide round-the-clock support to more than 800 customers in Germany and abroad. The portfolio is continuously expanding and, in addition to comprehensive colocation services, increasingly offers private cloud and managed services.

Strengths

Focus on sustainability: PFALZKOM focuses on the ESG areas, environment, social responsibility and sustainable corporate governance and is a signatory to the Climate Neutral Data Center Pact, committing to operating its data centers in a climate-neutral manner by 2030. Since 2017, its data centers have been using 100 percent renewable energy, achieving PUE values of <1.4 and <1.3, respectively, and already meeting the requirements of the Energy Efficiency Act.

Highly available data centers and AI:

The highly available, multi-certified data centers of PFALZKOM fully meet all compliance requirements. The data centers are interconnected, which prevents a total outage. AI scenarios using customers' own hardware are already offered on a

limited basis; high-density racks with 30 kW are available for inference, training, or small AI workloads.

Wide range of network connections:

As a carrier-neutral data center operator, PFALZKOM offers a wide range of connectivity options. Its 1,400 km fiber optic network spans 12,000 square kilometers and delivers latencies of less than one millisecond to Frankfurt. As a DE-CIX Premium Enabled Site, the company is a DE-CIX partner, providing connections to destinations worldwide. Direct connections to major cloud providers are easily available.

Caution

PFALZKOM is an excellent partner for reliable, sustainable and regional IT and offers an AI infrastructure for SMEs. For large customers, the infrastructure still needs to be significantly expanded to keep pace with competitors.