

## Press Release: Safe and fast into the global data network.

**wusys opens modern data center DC-AS71 in Frankfurt/Offenbach with direct connection to fiber optic infrastructure in Frankfurt, the most important data exchange in Germany.**



wusys GmbH in Frankfurt (Germany) has opened a high-performance [data center](#) on the power plant of the energy supplier Energieversorgung Offenbach AG (EVO). "We have not only installed the latest technology but also created the direct connection to the fiber optic infrastructure of Frankfurt and with it the campus of one of the largest European Internet exchanges (DE-CIX) in Germany. We also have access to unlimited energy, secure infrastructure and know-how of an energy supplier," said wusys Managing Director Oliver Menzel at the press conference during the official opening of the data center.

The new wusys site is particularly suitable for medium-sized companies in the region that want to outsource their information technology partially or complete. It provides a high potential for savings - even under higher computing power and reliability. "An IT service provider and an energy supplier: This is a partnership for the future," said EVO Executive Director Kurt Hunsänger. wusys care for a high-performance [data center](#) and EVO for a secure site, a reliable power supply and space options for expansion. Apart from its engagement in the field of renewable energy on the Clariant campus this way EVO also on its head quarter campus in Andréstr. shows that unused space and existing infrastructure can be re-used with innovative ideas.

By this first construction wusys can operate computers on an area of almost 1,000 square meters. An expansion to 15,000 square meters is planned. The data center of wusys is equipped with the latest and most efficient technologies. Moreover, the Frankfurt-based company placed great emphasis on energy-efficient operation and installed a highly energy efficient cooling system - the rooms are air conditioned indirectly by circulation of external air. "This allows us to largely work without power-hungry cooling systems allowing us to reduce costs significantly while reducing the harmful CO2 emissions significantly," said Oliver Menzel.

"With the latest climate control technology based on direct free cooling and the consistent use of hot-aisle containment we reduce up to 70% of annual electricity consumption for air conditioning in comparison to other data centers. By that we also reduce CO2 emissions by to the same extend. This has significant impact as well for the cost to our customers as well as for the environment."

The cooling of the hot-aisle containment principle is based on a unique architecture in the [data center](#). Servers are set up in the racks back to back and the warm isles are isolated from the rest of the room around. By that energy-critical "air short circuit" gets prevented.

In the opinion of Oliver Menzel companies without efficient data centers will have little chance to compete. Computing power, hardware and software as well as access to external networks are nowadays strategic components in virtually every industry. "From our experience we know that information technology is one of the core components of all business processes. In our data center on the EVO site our customers will find everything needed to remain competitive and innovative. "

### Company Profile wusys:

wusys:: IT-creativity - Exceptional IT solutions Since 1994 wusys is a non sector-specific provider of IT services in the center of the [digital economy](#) in Frankfurt/Germany. Customers from small and medium size enterprizes, industrial companies and investment banks can focus on their core business thanks to the comprehensive advice and services including the appropriate infrastructure. The success of wusys is comes by its special IT-creativity based on which exceptional IT solutions are created by using standard components.

For more information: [www.wusys.com/en/](http://www.wusys.com/en/)