

DCD writing task

First Colo GmbH invest €250 million in New data center to create high-quality jobs and ultra-efficient data centers



The German data center company First Colo GmbH is building new energy-efficient data centers in Rosbach, Germany, for €250 million. The new data centers are expected to cover over 11,000 square meters, have a 24 MW capacity, and run entirely on renewable energy.

First Colo GmbH, based in Frankfurt, is known for providing classic colocation and renting server systems. Its services also include managing services, security solutions, and cloud services.

The new data centers will feature high-efficiency LED outdoor lighting with demand-based control to protect nocturnal animals.

In a press release, Jerome Evans, founder and Managing Director of firstcolo GmbH, said, "Our goal is to establish one of the most modern and energy-efficient data centers in Germany, with a strong focus on sustainability and efficiency."

First Colo GmbH will operate 24/7 in addition to taking an innovative approach to reducing on-site parking, with half of the employees working remotely and the other half taking on a three-shift schedule. These are just some things Evans is doing to create "high-quality jobs". The project will also bring additional benefits to the city beyond increased business tax revenue, and it is an opportunity for the city to access the data center's waste heat free of charge.

First colo will be a diamond partner at CloudFest, the leading event for internet infrastructure. They will provide more details on the new site, and Jerome Evans will participate in a panel discussion on Tuesday, March 18th, discussing how AI-driven workloads are reshaping data center design.

"AI is revolutionising data processing and the infrastructure that supports it. With rising rack densities, advanced cooling technologies, and energy constraints in metropolitan areas, data center operators must rethink their strategies," Evans explains.