

ARCEM unveils plans for major data center project in Pyhäjärvi, Finland

Empowering sustainable digital infrastructure in the Nordics

Arcem is a specialized real estate development company established by leading players in the real estate and industrial sectors. Its mission is to advance the next generation of data centers in the Nordic region, with a strong emphasis on green energy solutions. Today, the company announced initial plans to facilitate a major data center development project in Pyhäjärvi, Finland. The planned project will have a positive effect on the municipality by creating many jobs, fostering innovation, and strengthening local infrastructure and tax revenues. The project, located in the 32-hectare Olconen Green Transition Industry Park, is just two hours from Oulu International Airport. Details regarding capacity and timeline are currently under assessment.

A hub for AI, HPC, and the Digital Economy

With strong digitalization trends and the growing demand for artificial intelligence (AI), high-performance computing (HPC), cloud services, and other data-intensive industries, the data center project in Pyhäjärvi will be structured to meet the needs of these customers.

“Finland has abundant fossil-free energy and excellent infrastructure, making it a highly attractive location for data centers,” said Terje Nesbakken chairman at Arcem *“Southern Ostrobothnia and the surrounding regions offers a great combination of fossil free power, strong grid connectivity, and a skilled workforce.”*

A catalyst for regional growth

A data center in Pyhäjärvi will create jobs within construction, electrical and mechanical work, project management, IT, network operations, engineering, facility operations, maintenance, and on-site security. It will also create additional opportunities during the build-out phase, like catering, cleaning, transport, local suppliers, accommodation, equipment rental, logistics, waste management, and training services. Local leaders are welcoming the move. Henrik Kiviniemi, Town Manager of Pyhäjärvi, said: *“We’re thrilled that Arcem is considering Pyhäjärvi for this landmark project. It brings incredible opportunities for our town and the wider region.”*

Sakari Nokela, Chief Development Officer of Callio Pyhäjärvi, added: *“With ready-made zoning and strong electricity connectivity in future, the Olconen Green Transition Industry Park is an ideal home for businesses seeking a sustainable, future-proof location.”*

Meeting the demands of a Digital World

From AI startups training the next breakthrough models to global cloud providers scaling services sustainably, Olconen data center can be built to serve the most demanding workloads, all while maintaining a strong commitment to environmental responsibility.

Whether it's genomics research, climate simulations, or powering the next big thing in gaming or fintech, the Olconen data center campus could offer the space, power, and sustainability needed to thrive.

About Arcem

Arcem, a joint venture between Bonum and Daimyo, specializes in data center development. Both companies are well-established in Norway, bringing extensive expertise in real estate and industrial development.

Learn more about Arcem at <https://arcem.no/>



About Callio Pyhäjärvi

Callio Pyhäjärvi invites businesses, researchers, and technology investors to join in shaping a sustainable and innovative future. By leveraging the unique assets of the Pyhäsalmi Mine and the surrounding region and industry parks, Callio is creating a vibrant ecosystem where technology and sustainability converge.

Explore Callio Pyhäjärvi at <https://callio.info>



Further information

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