



Meta's Odense Data Centre

The Odense Data Centre is part of Meta's global infrastructure that brings our technologies and services to life.

10B+ DKK

Data centre investment in Odense

175

Operational jobs supported

1,200

Skilled trade workers on site at peak construction

30M+ DKK

Direct funding to Odense-area not-for-profits, schools and community initiatives

130+

Grants and sponsorships provided locally since 2020

723.8MW

New solar and wind energy that Meta-supported projects are adding to local grids in Europe, including 210 megawatts from three new solar projects in Denmark, to match our data centres' electricity use with 100% clean and renewable energy.

We prioritise sustainability



Meta's goal is to be water positive in 2030, where we restore more water than we consume.



Our data centres' electricity use is matched with 100% clean and renewable energy, and our global operations have reached net zero emissions.



Our data centre buildings achieve LEED® Gold certification by focusing on efficiency, sustainability and innovation.



Meta's global fleet of data centres supports our technologies that empower more than 3 billion people around the world to share ideas, offer support and make a difference.

datacenters.atmeta.com

Meta



Partnering with Odense

We support the community by sourcing labour and materials locally where we can, volunteering, partnering with local chambers, and supporting local schools, nonprofits and community projects.



Supporting local schools and nonprofits

We support the community through our annual Data Centre Community Action Grants programme and other direct funding for projects that put the power of technology to use for community benefit, give people the power to build strong, sustainable communities, and improve STEAM education. We won the 2023 Danish Data Center Industry Award for “Contribution to Society,” highlighting our commitment to the long-term vitality of Odense.



Prioritising sustainability

Meta approaches sustainability from the ground up — from design and construction to operations — by prioritising energy efficiency and renewable energy, water stewardship, and responsibly managing the end of life of our equipment. Our Odense Data Centre buildings have achieved LEED® Gold certification, which requires meeting high standards for energy efficiency, renewable energy, water conservation, supply chain responsibility and recycling. Our Odense Data Centre also won the 2021 Green Data Centre of the Year Award from the Data Centre World Awards.



Heat recovery from servers

165,000 megawatt hours of free surplus heat from the data centre’s server halls is delivered to the local district heating system operated by Fjernvarme Fyn and distributed to up to ~9,000 households in Odense. This unique project is the result of strong community and business partnerships, proximity to the local district heating grid, joint infrastructure to incorporate the system into the data centre design, and a great deal of planning.



We’re proud to support community projects led by:

Allerup Gamle Have
Bedre Psykiatri
Beskæftigelses - Og Socialforvaltningen, Odense Kommune
Børn- og Ungeforvaltningen
Børnene i Robotbyen
Coding Pirates
Coding Class
CSM Syd — Frivilligsektion
Foreningen Retshjælpen Fyn
Frivilligcenter Odense
High5Girls
Højby Billard Klub
Kræftens Bekæmpelse Odense Lokalforening
Lokalhistorisk Arkiv for Fraugde, Allerup, Davinde og Tornbjerg Sogn
Løkkehus Børnehjem
Matematikcenter
Natteravnene
Nedsat Syn
Odense Tekniske Gymnasium
Red Barnet Odense
Social Sundhed
Syddansk Erhvervsskole
Syddansk Universitet
Teknologiskolen
Ungdomshuset
Vesterbro Brætspil
Veterandykkerne
And 34 public schools in Odense

Community Spotlight

A hybrid STEM lab

In 2023, Meta supported VUC and HF Fyn with a grant of 1,165,000 DKK to develop an AR/VR hybrid STEM lab for students. The hybrid STEM lab aims to create engaging and immersive lessons that tackle the challenge of performing practical experiments in laboratories by using VR equipment, such as VR headsets and Merge Cubes.

This approach allows students to explore the tension between the virtual and real worlds. An integral part of the classes is the hybrid format, which enables students to choose whether to join classes physically or online. For some students, this choice can be the difference that enables them to complete their degree.



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