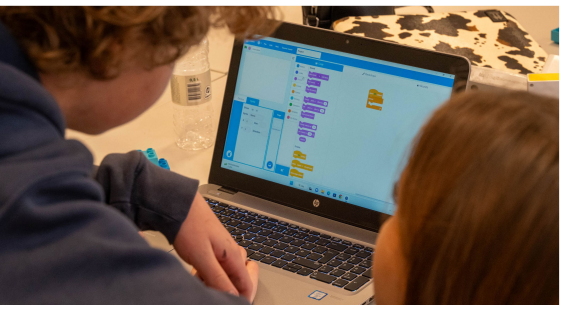

Meta's Odense Data Centre

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

10 B+ DKK

Data centre investment in Odense

175

Operational jobs supported

1,200

Of skilled trade workers on site at peak construction

25 M+ DKK

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

140+

Grants and sponsorships provided locally since 2020

730MW

New solar and wind energy from Meta-supported projects being added to local grids in Europe, including 210MW from three new solar projects in Denmark, to support our operations with 100% renewable energy

We prioritise sustainability

Meta will be water positive in 2030, where we restore more water than we consume.

Our global operations, including our data centres and offices, are supported by 100% renewable energy and 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 support 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 are committed to supporting the community through hiring people to build and operate our data centre, volunteering and supporting local schools, nonprofits, and community projects.

Supporting local schools and nonprofits

One of the ways we support the community is 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, connect people online or off and improve STEM education. The Odense Data Centre won the 2023 Danish Data Center Industry Award in the category 'Contribution to Society' highlighting our commitment to the long-term vitality of Odense.

Prioritising sustainability

We approach sustainability from the ground up — design and construction, energy sources, water stewardship and responsibly managing the end of life of our equipment. Our Odense Data Centre buildings achieve LEED Gold Certification once operational, which requires meeting high standards for energy efficiency, renewable energy, water conservation, supply chain responsibility and recycling. The Odense Data Centre also won the 2021 Green Data Centre of the Year Award from the Data Centre World (DCW) Awards.

Heat recovery from servers

165,000 MWh of free surplus heat from the data centre's server halls supported by 100% renewable electricity are delivered to the local district heating system operated by Fjernvarme Fyn and distributed to ~7,000 households in Funen. A recent expansion, once completed, will enable up to ~11,000 households to be heated with recycled, renewable heat from Meta's data centre. This unique project is the result of strong community and business partnerships, proximity to the local districting heating grid, joint infrastructure build-outs to incorporate the system into the data centre design, and a great deal of planning.

Community Spotlight

The Recycling Factory

We are supporting the Recycling Factory through a 2,450,000 DKK grant in 2022 to the UngOdense (youth department) of the Odense Municipality. This permanent outdoor interactive recycling and sustainability exhibit will make hands-on learning about sustainability and the circular economy accessible to youths of all ages. The Recycling Factory will include exhibits and workstations in two 40ft shipping containers, including:

- Plastic recycling where youths can transform plastic sourced from the surrounding area into useful materials.
- Metal recycling and circularity education, particularly metallic parts from discarded computers, where youths can learn how to use aluminium, copper, zinc, and other metals to create new products.
- Solar cells and wind turbines that both generate power for the factory and will help youths learn about energy consumption and green energy production.
- Where possible, materials used to build the Recycling Factory will come from recycled materials.

facebook.com/OdenseDataCenter

We are proud to support projects led by:

Allerup Gamle Have
Beskæftigelses- og Socialforvaltningen, Odense
Bedre Psykiatri
Børnene i Robotbyen
Børn- og Ungeforvaltningen
Coding Pirates
Fonden for Entreprenørskab
Foreningen Retshjælpen Fyn
Frivilligcenter Odense
H.C. Andersen Festivals
High5girls
Højby Billard Klub
Løkkehus Børnehjem
Lokalhistorisk Arkiv for Fraugde, Allerup, Davinde og Tornbjerg Sogn
Matematikcenter
Natteravnene
Nedsat Syn
Odense Hackerspace
Odense Tekniske Gymnasium
Odense Kommune
Socialforvaltningen
Red Barnet Odense
Respect Vollsmose
Social Sundhed
Syddansk Universitet
Teknologiskolen
The O'Town Garage
Ungdomshuset
Vesterbro Brætspil
And 34 public schools in Odense

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