

Amsterdam office building energy storage project





Overview

Who designed the edge office building in Amsterdam?

The Edge is a 14-storey office building in Amsterdam. Constructed in 2014, it was designed by PLP Architecture and created by EDGE Technologies (formerly OVG Real Estate) for its main tenant, professional services giant Deloitte.

What makes edge Amsterdam West an energy positive development?

EDGE Amsterdam West is an energy positive development due to its building consumption. This was a crucial requirement for the building to achieve the BREEAM Outstanding certification. Additionally, the layout for the new office spaces was designed to offer a high level of flexibility to help attract future renters.

Is edge Amsterdam West sustainable?

EDGE Amsterdam West is one of the most sustainable office buildings in the world located in Amsterdam West, the Netherlands. It is equipped with a smart and innovative heating and cooling solution where NovoCon® actuators ensure a fail-free health-optimized indoor climate.

Why is the edge the world's most sustainable office building?

Along with helping to improve the conditions of a building for the end user, smart technologies are integral to why The Edge has become widely known as one of the world's most sustainable office buildings.



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The Joan building, Amsterdam , Arcadis

A huge array of clever features came together to make The Joan a trailblazing example for new office developments. From an energy point of ...

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Innovative Sustainability: The Edge of Amsterdam Project

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The Edge: the most sustainable building in the world

SmartStruxure solution integrated facility management works with and around The Edge, a net zero energy building and the ...

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The Edge in Amsterdam. The most ...

Nov 27, 2015 · The Edge looks like a glass spaceship has landed in Amsterdam. The building has also reached the highest sustainability ...

The smartest, greenest office building on ...

2 days ago · The Edge is the first office building in the world to have been fitted with the connected 'Power-over-Ethernet' lighting system, which ...

8 Most Sustainable Office Buildings

Oct 1, 2024 · Through energy-efficient systems, rainwater harvesting, and smart use of materials, these sustainable office buildings not only reduce ...

Case Study: Sustainable Features of The Edge ...

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Edge , The Edge

How does The Edge maintain its perfect climate while staying eco-friendly? The answer lies 130 metres underground, where two groundwater sources serve as thermal energy storage for ...

Case story: HVAC Energy monitoring EDGE Amsterdam smart office ...

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The Edge_Paper_LOW

The Edge is an office building in Amsterdam, The Netherlands that showcases the benefits of BIM. Completed in November 2014, The Edge was built with the Internet of Things (IoT) as its ...

Sustainable Design at Its Peak: Inside The ...

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The Edge, Amsterdam: A Paradigm of Smart and Sustainable

Apr 5, 2025 · At The Edge, the core of the design was always about people, their preferences, and their well-being, both physical and emotional. Over the past decade, the building has also ...

Heat Pump News Daily

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Energy Transition Campus Amsterdam

A community for today to make a better tomorrow Energy Transition Campus Amsterdam is a collaborative community housed in a state of the art, ...

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The Edge in Amsterdam -- Design Life-Cycle

In the ways of energy-neutral constructions, using sustainable devices and recycle systems to storage energy, and limitations of energy waste, ...

Case story: HVAC Energy monitoring EDGE ...

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The Edge Amsterdam

Solutions With the help of the BREEAM framework, the project team developed an office building that's not only energy neutral, but energy positive. This is partly due to its efficiency measures; ...



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The Edge: Sustainable Office Building , Greener Business

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The Edge: the most sustainable building in the world

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