

Uzbekistan Data Center Uses Photovoltaic Energy Storage Container DC



Overview

The UAE-based company Data Volt has launched a €185 million pilot project to build high-density data centers powered entirely by sustainable energy in Uzbekistan. The groundbreaking of the Tashkent IT Park Data Center took place on 2 May, the company announced this week. Specifications of the new facility weren't shared by the company, but the Uzbek Ministry of Digital. And one of the boldest experiments is unfolding in an unexpected place: Uzbekistan. At the Tashkent International Investment Forum 2025 (TIFF 2025), green tech and AI-ready infrastructure dominated the conversation, and few projects generated as much buzz as Data Volt's push to build the region's. TASHKENT, UZBEKISTAN, / EINPresswire.

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Tashkent Solar Energy Storage

Located approximately 20 kilometers northeast of Tashkent, the capital city, the project comprises a 200 megawatt (MW) solar photovoltaic (PV) plant coupled with a 500 megawatt-hour (MWh) battery ...

Pilot project to launch EUR185m sustainable data centre in ...

A new generation of data centres is emerging - designed not just to handle the demands of AI, but to do it sustainably.



DataVolt unveils debut datacenter in Uzbekistan

Saudi firm DataVolt has broken ground on its debut data center which will offer 10MW via a \$150 million investment. in Tashkent, Uzbekistan this week.



Uzbekistan to Build New Solar Plant and First Battery Energy Storage

"The new solar plant with a battery energy storage system will not just boost the uptake of renewable energy in the country, but also help stabilize and strengthen existing electricity grids ...

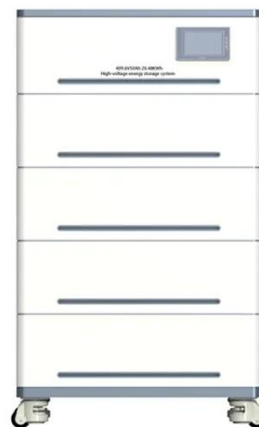


DataVolt Tashkent IT Park Data Center , Tepamasjid St, 4

With an initial capacity of 10 MW, the data center is set to expand significantly. This project not only boosts the local economy but also sets a precedent for green data center operations on a global scale.

Sungrow and CEEC Commission Central Asia's Largest Energy Storage

Tashkent, Uzbekistan - Sungrow, a global leader in PV inverter and energy storage solutions, has successfully commissioned the Lochin 150MW/300MWh energy storage project in ...



The initial phase of the project to construct a data center for the



In the initial phase, a Data Center with a total capacity of 10 MW and valued at 150 million USD, operating on green energy, will be constructed in the IT Park area in Tashkent.

EUR185 million 'green' data center is being built in Uzbekistan

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DataVolt Announces Tashkent IT Park Data Center Project

Prioritizing energy efficiency and environmental sustainability, the project establishes Uzbekistan's first AI ready data center, serving as a hub for innovation, research, and development in AI technologies.



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