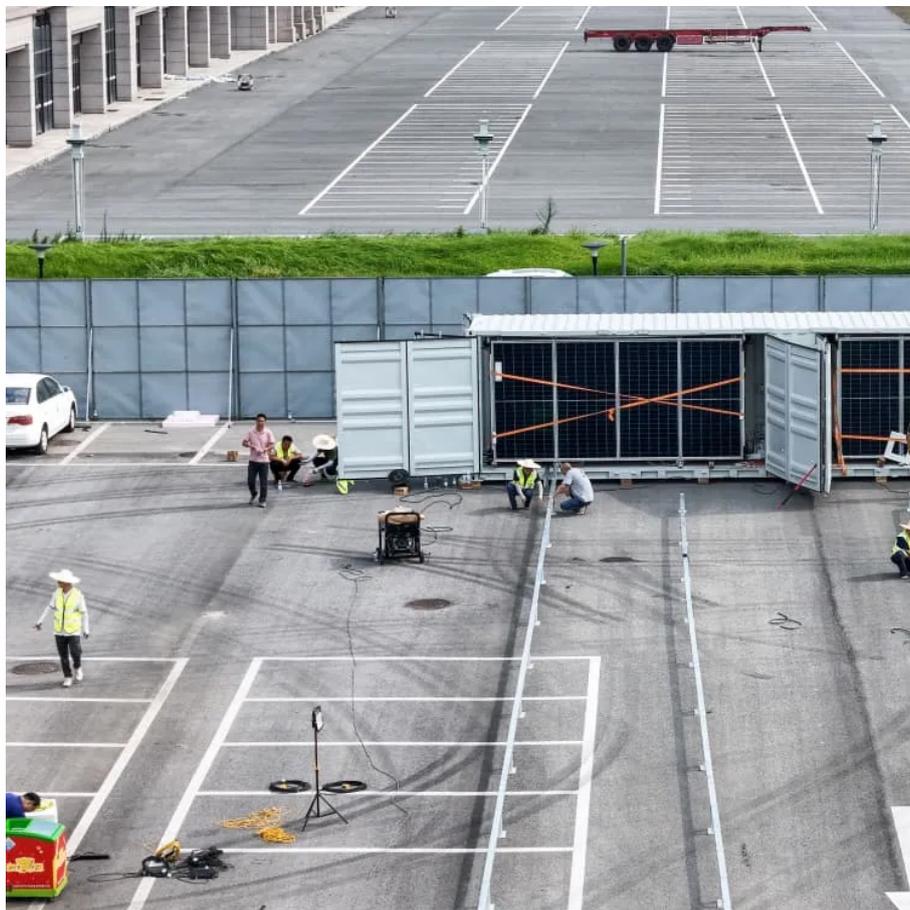


## A-Core Container

# Huawei Site Energy Cooperation



## Overview

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What is Huawei site power facility?

Huawei Site Power Facility offers energy-efficient, low-carbon power supply solutions, enabling carriers to build environmentally sustainable, resilient networks for modern telecommunications infrastructure.

What are Huawei central office power solutions?

Huawei central office (CO) power solutions are used in new or reconstructed access/aggregation/core equipment rooms. The unique CO-eMIMO facilitates capacity expansion with low cost and little construction workload. PV systems can be deployed to further reduce the levelized cost of energy (LCOE).

How does Huawei outdoor power work?

The system uses free cooling thanks to an original butterfly design and bionic root heat dissipation. The ultra-lean structure enables 1 blade per site while keeping reliability, helping cut TCO and carbon emissions. Huawei outdoor power solutions are designed for carrier ICT sites.

How does Huawei use AI based technology?

Huawei adopts AI-based technologies to realize intelligent scheduling of energy sources such as the grid, genset, and solar power, providing reliable power supply in areas with no or unstable grid power, maximizing energy efficiency, and promoting green and sustainable development.

What are Huawei power subracks?

Huawei power subracks support a wide range of AC input and DC output. They can be used independently or deployed in power systems. Standard dimensions and modular design (distribution module, monitoring module, and rectifier) enable flexible capacity expansion and easy installation.

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### Contact Us

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