

# **Huawei ASEAN Liquid Cooling Energy Storage**





## Overview

---

Who launched ASEAN Energy Data Centre?

Launching of the ASEAN Energy Data Centre, formalised by Dr Nuki Agya Utama, Executive Director of ACE, and Mr. Jin Song, CEO of Digital Power Business Indonesia, PT. Huawei Tech Investment.

What is the ASEAN data centre white paper?

Dr Nuki Agya Utama, Executive Director of ASEAN Centre for Energy stated, "The white paper reflects on challenges in data centre installations and operations, as well as a comprehensive discussion on the matter of technology trends and ways to address energy consumption, cost savings, and environmental responsibility.

Will ASEAN build next generation data center facility in 2024?

On 17 May 2024, the White Paper on Building Next Generation Data Center Facility in ASEAN, co-developed by the ASEAN Centre for Energy and Huawei, was released at the Global Data Center Facility Summit 2024 in Marina Bay Sands Convention Center, Singapore.

Why are ASEAN data centres so popular?

Due to the tropical climates of the ASEAN region, data centres feature high cooling requirements, high energy consumption, and power usage effectiveness (PUE) values far higher than the global average.



## Huawei ASEAN Liquid Cooling Energy Storage

---



### [ASEAN Centre for Energy and Huawei Join Hands to ...](#)

May 16, 2025 · [Shanghai, China, June 13, 2025]  
The ASEAN Centre for Energy (ACE) and Huawei have further strengthened their strategic partnership during SNEC 2025, the world's ...

### [Huawei Unveils Revolutionary Liquid-cooled Ultra-fast](#)

Jul 20, 2024 · Huawei Digital Power is poised to transform the future of electric charging technologies with the launch of its revolutionary FusionCharge Liquid-cooled Ultra-fast ...



### [Huawei Heishan Liquid Cooling Energy Storage Project](#)

Chen Guoguang, Chief Operating Officer of Huawei Digital Power and President of Huawei Smart PV, said that the significance of this project as an industry benchmark is demonstrated in the ...

### [Huawei introduces industry-first hybrid cooling energy storage ...](#)

Jul 3, 2025 · Huawei Digital Power has launched the FusionSolar C&I LUNA2000-215-2S10 Energy Storage System, designed to meet the dynamic demands of the commercial and ...



### [Huawei ASEAN Liquid Cooling Energy Storage](#)

Announced during ASEAN& #32;Sustainable Energy& #32;Week (ASEW) 2024,& #32;this cutting-edge technology enables ultra-fast charging and energy storage& #32;solutions,& #32;with the ...



### [ACE and Huawei Pioneers the Sustainable ...](#)

Aug 20, 2024 · Photo 1. Launching of the ASEAN Energy Data Centre, formalised by Dr Nuki Agya Utama, Executive Director of ACE, and Mr. ...



### [Huawei Liquid Cooling Energy Storage System ...](#)

These characteristics means that liquid cooling solution can reduce the waste of cooling energy and improve energy efficiency,making it one of the key means for data centers to improve ...







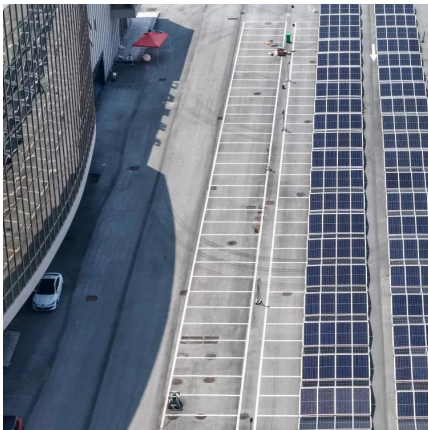
### [Huawei Digital Power Introduces New ...](#)

Jul 5, 2024 · [Bangkok, Thailand, 3 July 2024]  
Huawei Digital Power is driving the future of electric charging technologies with the launch of its ...



### [Huawei Unveils Revolutionary Liquid-cooled ...](#)

Jul 20, 2024 · Huawei Digital Power is poised to transform the future of electric charging technologies with the launch of its revolutionary ...



### [Huawei Launches First Commercial Wind ...](#)

May 3, 2025 · Its innovative wind-liquid intelligent cooling system boasts an industry-leading 91.3% round-trip efficiency, complemented by a unique ...



### [The ASEAN Centre for Energy and Huawei Release a White ...](#)

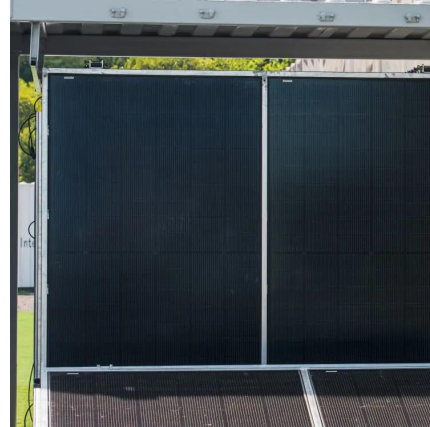
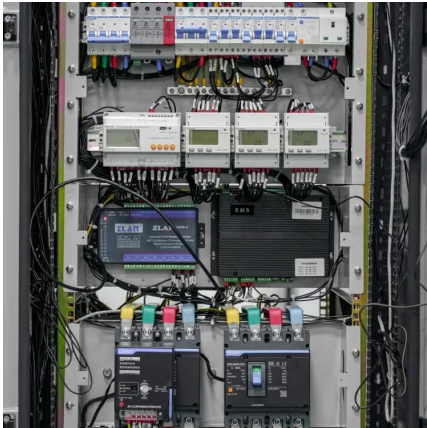
On 17 May 2024, the White Paper on Building Next Generation Data Center Facility in ASEAN, co-developed by the ASEAN Centre for Energy and Huawei, was released at the Global Data ...





## Huawei Launches First Commercial Wind-Liquid Intelligent Cooling Energy

May 3, 2025 · Its innovative wind-liquid intelligent cooling system boasts an industry-leading 91.3% round-trip efficiency, complemented by a unique dual-loop cooling plate design and a ...



## ACE and Huawei Pioneers the Sustainable Data Centre Solutions in ASEAN

Aug 20, 2024 · Photo 1. Launching of the ASEAN Energy Data Centre, formalised by Dr Nuki Agya Utama, Executive Director of ACE, and Mr. Jin Song, CEO of Digital Power Business ...

## [Huawei Digital Power Introduces New FusionCharge Liquid ...](#)

Jul 5, 2024 · [Bangkok, Thailand, 3 July 2024]  
Huawei Digital Power is driving the future of electric charging technologies with the launch of its revolutionary FusionCharge Liquid-cooled Ultra ...



## Contact Us

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://bukhobuhle.co.za>



## Scan QR Code for More Information



<https://bukhobuhle.co.za>