



PRESS RELEASE

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Huawei Digital Power and ASEAN Centre for Energy (ACE) Jointly Launches New Safety Standards Policy Brief and ASEAN Energy Data Centre at the 24th ASEAN Energy Business Forum (AEBF-24)

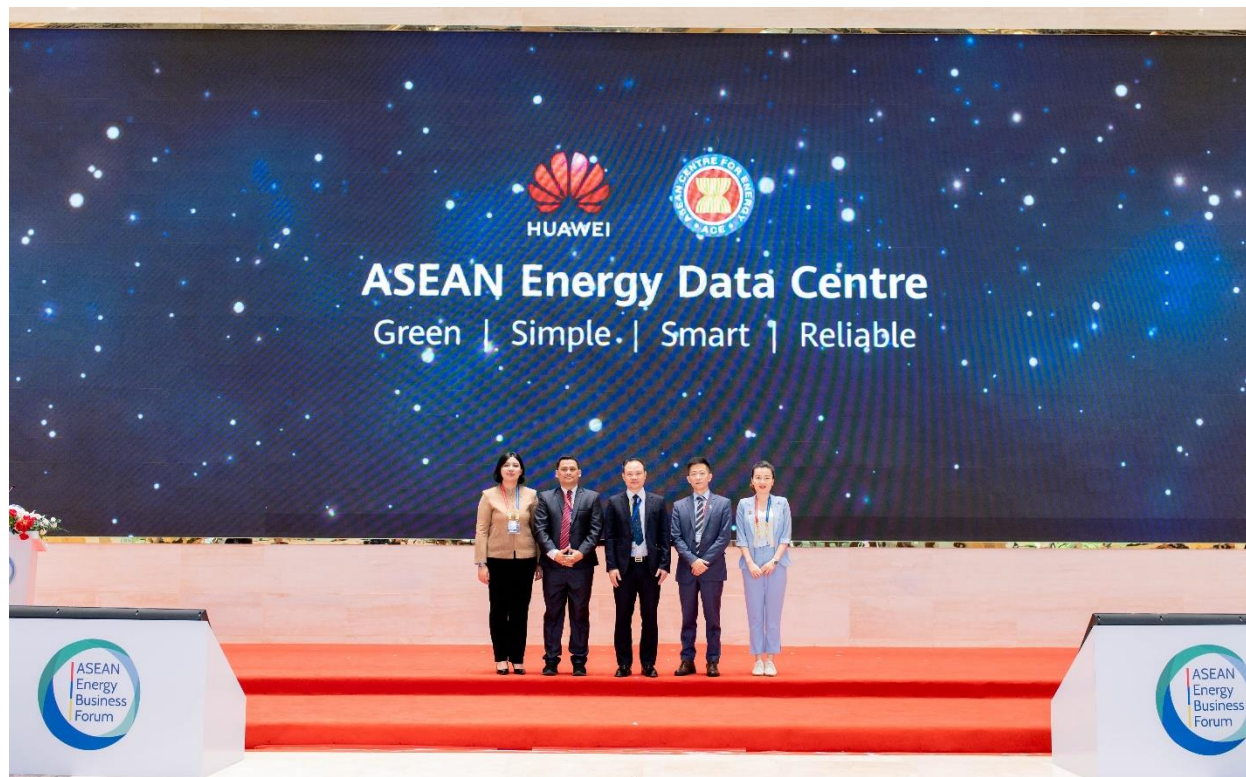


Photo 1. (left-right) Launching Group Photo of ACE & Huawei, **Syahira Syahputri**, Business Development Officer at ACE; **Dr Andy Tirta**, Head of Corporate Affairs at ACE and Chairman of AEBF-24; **Dr Soukvisan Khinsamone**, Deputy Director General of Department of Planning and Cooperation, Ministry of Energy and Mines, Lao PDR; **Chen Yong**, President of Huawei APAC Digital Power Smart PV & ESS Business; **Xie Qian**, Marketing Director of Huawei APAC Digital Power

Vientiane, 25 September 2024 - The ASEAN Centre for Energy (ACE) and Huawei Digital Power is excited to announce two major initiatives at the [24th ASEAN Energy Business Forum](#) (AEBF-24), organised at the Lao National Convention Centre (LCC): the release of the policy brief titled "Mapping the Current State of Electrical Safety Regulations in ASEAN: Preliminary Assessment of Electrical Safety Standards and

Practices for Solar Photovoltaics (PV) and Battery Energy Storage Systems (BESS),” and the opening of the pioneering ASEAN Energy Data Centre Showcase Site. These initiatives are designed to significantly enhance safety and technological innovation across the ASEAN energy sector and set new industry standards for operational excellence and showcase practical applications of advanced energy technologies.

The policy brief was officially launched together by **Dr Soukvisan Khinsamone**, Deputy Director General of Department of Planning and Cooperation, Ministry of Energy and Mines, Lao PDR, **Xie Qian**, Marketing Director of Huawei APAC Digital Power, **Chen Yong**, President of Huawei APAC Digital Power Smart PV & ESS Business, **Dr Andy Tirta**, Head of Corporate Affairs at ACE and Chairman of AEBF-24, and **Syahira Syahputri**, Business Development Officer at ACE.

The policy brief "Mapping the Current State of Electrical Safety Regulations in ASEAN: Preliminary Assessment of Electrical Safety Standards and Practices for Solar Photovoltaics (PV) and Battery Energy Storage Systems (BESS)" promotes enhancing safety in the renewable energy sector by advocating for the adoption of international frameworks, such as IEC standards, to improve the adherence of ASEAN countries' national electrical safety standards. It emphasises increasing safety awareness for PV and BESS, encourages regional collaboration, and advocates for developing a talent pool or working group to strengthen expertise and coordination on electrical safety standards across ASEAN energy sector. This approach aims to ensure safe and effective deployment of renewable energy technologies throughout the region.

The [ASEAN Energy Data Centre](#), jointly developed by ACE and Huawei, was unveiled, marking a key advancement in regional energy collaboration. This facility embodies the commitment to digital transformation and energy management in ASEAN, serving both as a hub of technological innovation and a catalyst for setting regional policies and standards. By showcasing state-of-the-art data management and energy-efficient technologies, the centre demonstrates how strategic partnerships can promote the development of a smarter, more sustainable energy infrastructure across ASEAN.

In summary, the collaboration between Huawei and ACE on the new safety standard policy brief and the ASEAN Energy Data Centre represents a strategic advancement in

digital and energy management technologies across ASEAN. These initiatives not only set a new standard for technological innovation but also pave the way for future policy development and standardisation in the region's energy sector. Looking ahead, these projects are poised to significantly influence the trajectory of sustainable and smart energy infrastructure development in ASEAN, fostering a more integrated and efficient energy landscape.

About ASEAN Centre for Energy (ACE)

Established on 1 January 1999, the ASEAN Centre for Energy (ACE) is an intergovernmental organisation within the Association of Southeast Asian Nations' (ASEAN) structure that represents the 10 ASEAN Member States' (AMS) interests in the energy sector. ACE supports the implementation of the ASEAN Plan of Action for Energy Cooperation (APAEC), a blueprint for better collaboration towards upgrading energy. The Centre is guided by a Governing Council composed of Senior Officials on Energy from each AMS and a representative from the ASEAN Secretariat as an ex-officio member.

The three key roles of ACE:

- As a catalyst to unify and strengthen ASEAN energy cooperation and integration by implementing relevant capacity building programmes and projects to assist the AMS develop their energy sector.
- As the ASEAN energy data centre and knowledge hub to provide a knowledge repository for the AMS.
- As an ASEAN energy think tank to assist the AMS by identifying and surfacing innovative solutions for ASEAN's energy challenges on policies, legal & regulatory frameworks and technologies.

Keeping the region's improvement, sustainable and harmless to the ecosystem is a fundamental concern of the ASEAN energy sector. Hosted by the Ministry of Energy and Mineral Resources of Indonesia, ACE's office is located in Jakarta, Indonesia. For more information on ACE website: aseanenergy.org.

About Huawei Digital Power

Huawei Digital Power Technologies Co., Ltd. (Huawei Digital Power for short) is a leading global provider of digital power products and solutions. We are committed to integrating digital and power electronics technologies, developing clean power, and enabling energy digitalization to drive energy revolution for a better, greener future. In the clean power generation sector, we help create new power systems that primarily rely on renewable energy. In the mobility electrification sector, we enhance the consumer driving and charging experience in electric vehicles (EVs), accelerating green traveling. In the green ICT power infrastructure sector, we help build green, low-carbon,

and intelligent data centres and communications networks. Huawei Digital Power continues innovating through open collaboration with global partners to promote carbon neutrality. Huawei Digital Power serves more than three billion people across more than 170 countries and regions. For more information, please visit Huawei Digital Power online at <https://digitalpower.huawei.com/en/>

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