GridACT

Grid Advisory and Civil Society Technical Support on grid modernisation

Why does grid modernisation matter? Across South, Southeast and East Asia, governments are making foundational decisions today about how power grids are planned, built and operated – decisions that will determine whether grids become an enabler of the region's clean energy transition, or a bottleneck that holds it back.

By 2040, the world will need to add or refurbish the equivalent[1] of its entire existing grid to meet climate and energy goals. ASEAN countries need more than US$320 billion[2] in grid investment by 2040 to accommodate a 75-percent rise in electricity demand and a doubling of total electrical capacity, with renewables supplying much of the new capacity.

If grids modernise

Higher renewable energy share, more reliable electricity, cleaner air, stronger energy security

If grids don't modernise

Slower transition, higher energy system costs, prolonged reliance on fossil fuels

Introducing GridACT

Facilitated by Agora Energiewende, GridACT is a free, on-demand matchmaking platform connecting users with a curated network of grid modernisation experts, who can help with tailored technical support and knowledge transfer around these topics. GridACT is open to civil society organisations, think tanks and policy institutes of all sizes and levels of experi-ence that are based in South, East or Southeast Asia and work on grid and power sector issues in the region.

What can GridACT help with?

GridACT supports organisations across the full sweep of issues shaping power grid modernisation. In practice, this could mean reviewing a draft grid code, helping to identify assumptions for modelling or drafting a policy brief on private sector investment in grid infrastructure – shaped around what the organisation needs most.

Four areas of grid modernisation

Planning

Anticipating system needs and future-proofing grid investment for a more distributed and integrated system.

Deployment

Building grids in time to connect new customers and renewable power plants.

Operation

Integrating renewables and distributed energy while mobilising flexibility for efficient and reliable grids.

Enabling environment

Navigating policy and utility regulation, clarifying who decides.

1) International Energy Agency (IEA) (2026a): Financing the ASEAN Power Grid. Online available at: URL
2) International Energy Agency (IEA) (2026b): Southeast Asia Energy Outlook 2026. Online available at: URL

How does our support work?

Short-term response*

- Rapid technical clarifications
- Experts participating in meetings with policy-makers and utilities

Medium-term consultation

- Tailored workshops or training
- Guidance on methods and scenarios for grid studies**
- Policy briefs

Long-term technical assignment

- Sustained collaboration throughout policy processes
- Regular knowledge-sharing sessions with targeted stakeholders

* Medium- and long-term support is available from GridACT's October 2026 launch; short-term response is available from 2027.
** GridACT's offer excludes energy data modelling.

How do I get started?

1. **Complete the request form:** Tell us about your organisation and what you need.
2. **Intro meeting:** Discuss your request in more detail with GridACT.
3. **Get matched:** Connect with a relevant grid expert.
4. **Ongoing support:** GridACT guides the collaboration towards real impact.

Who can apply?
Any civil society organisation, think tank or policy institute working on grid or power system topics in South, East or Southeast Asia can apply. We will review each request, giving priority to organisations whose geographic focus most closely aligns with GridACT's.

Is it free?
Yes, all support is free of charge.

Not sure what you need?
That's fine. Reach out by email to gridact@agora-energiewende.de or complete the request form. We will help you define the scope together in an introductory call.

GridACT opens for its first intake of organisations from November 2026.
Ready to boost your organisational voice in grid policy?

Access the request form