MINI-GRIDS PARTNERSHIP

Bringing Together Partners to Build a Stronger Mini-Grids Sector



Photo credit: Havenhill Synergy Limited, 2018

The Mini-Grids Partnership is a consortium of leading mini-grid stakeholders from both the public and private sector - that seeks to accelerate the development and deployment of clean energy mini-grids by exchanging information and ideas and shaping policy and markets to unlock the potential of widespread mini-grid electrification.

THE CHALLENGE

Just over 1 billion people, or around one in seven individuals worldwide, still live without electricity - 80% of whom live in just 20 countries, all of them in Sub-Saharan Africa and Asia. For a significant portion of these people, clean energy mini-grids will be the least-cost option for reliable electricity access compared with the two main alternatives: grid extension and stand-alone systems. In fact, according to the International Energy Agency, decentralized systems – including mini-grids – will make up nearly three-quarters of the additional connections to meet Sustainable Development Goal 7 - universal electricity access by 2030. Nearly all of these connections will be powered by renewables as a result of falling costs, technological advancements and more efficient appliances. With this potential, there has been a flurry of interest and activity around clean energy mini-grids.

However, despite these advances and the well-acknowledged global potential, the pace at which clean energy mini-grids are being developed and financed remains slow. There remain several barriers to the scaling-up of mini-grids, including:

- Inadequate regulation, policy gaps or uncertainty
- Lack of proven commercial business models
- Lack of access to affordable longer-term finance
- Lack of local capacity
- Market fragmentation and unmade linkages

To address these barriers, we need a more cohesive, efficient, and strong mini-grids sector. This requires greater collaboration and coordination amongst the various stakeholders including funders/financiers, governments, industry/private sector and other enablers.

OUR AIMS

The Mini-Grids Partnership aims to create a more thriving global mini-grids sector to help achieve SDG7. The Partnership uses the collective experience of its members and its unique relationship with leading development partners to:

- Champion the sector and help shape policy for public and private sector mini-grid development
- Coordinate sector knowledge and action
- Broker partnerships
- Support finance and derisking mechanisms, business models, and opportunities
- Promote international standards and quality assurance frameworks



WHO WE ARE

The Mini-Grids Partnership is a consortium of close to 230 like-minded minigrid stakeholders interested in enhancing and complementing each other's work through collaboration and coordination. To this end, the Partnership seeks to be an 'umbrella' group that can bridge discrete but related stakeholders and initiatives, from both the public and private sector. The Mini-Grids Partnership was founded in 2014 under the auspices of Sustainable Energy for All.

The Partnership is governed by a Steering Committee with representation from funders/financiers, government, industry and other enablers. The Steering Committee is responsible for providing strategic guidance and oversight to the Partnership's operations. The Partnership's day-to-day operations is led by its Secretariat at Sustainable Energy for All and the Alliance for Rural Electrification.

STEERING COMMITTEE

















STAY IN TOUCH

To join the Partnership and sign up for the newsletter visit our website at **www.minigrids.org**

WANT TO LEARN MORE?

For questions, please contact us at minigrids@seforall.org and follow us on Twitter at @MiniGrids