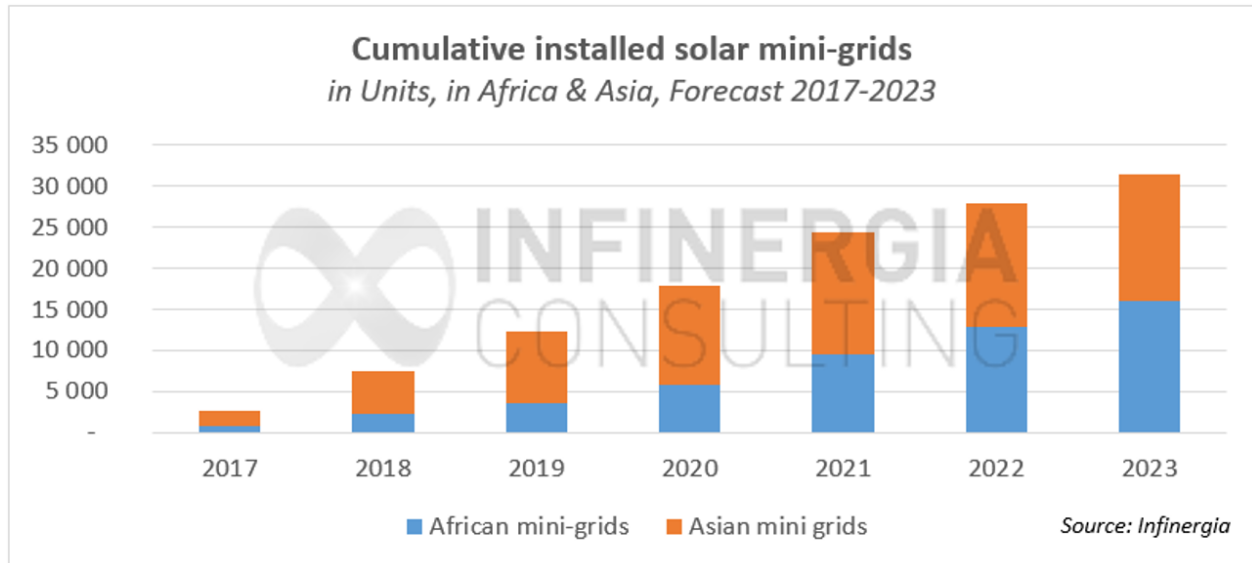


Solar Mini-Grids in Africa and Asia to rise to over 31 000 units by 2023

Credit: InfinerGIA



Grenoble, France – November 22, 2018 – The number of solar mini-grid projects is expected to grow from 2 700 units in 2017 to over 31 000 units by 2023, according to the latest report from the clean energy consulting company InfinerGIA. 51% of this evolution should come from Africa.

The “Mini-grid for Village Electrification: Industry and African & Asian markets analysis” report addresses the development of this efficient solution to tackle global electrification issues. Mini grids are local electrical networks (sized between 10kW and 10MW), that are powered by one or several generation sources (e.g. Photovoltaic panels, diesel generators...) and that can provide power to different costumers (usually at a village size). They are completely off-grid (i.e. disconnected from the national grid), in contrast with micro-grids.

This report covers the global mini-grid industry and analyses the African and Asian markets at a country level.

The industry analysis identifies over 50 components manufacturers (e.g. Batteries, Power Electronics, Energy Management System...) and solutions integrators (turn-key mini-grids, Energy Storage Systems, Power Conversion Systems...).

InfinerGIA also provides a detailed analysis of key African and Asian countries’ regulatory framework and market sizes. 20 African and 11 Asian countries have been analyzed and classified depending on their mini-grids’ development stages.

With 103 slides illustrated by 23 figures and 6 projects data sheets, this report offers a solid introduction to mini-grids for new entrants. Those familiar with this topic will get a detailed and updated view on the market and the actors and gain deeper insight for proper decision making, including actors benchmarks, applications ranking and market figures.

Get more information on this report: <https://www.infinergia.com/en/mini-grid-market-report>

About Infinergia Consulting:

Established in 2009, Infinergia Consulting is a boutique market research and consulting company focused on clean electricity technologies. Infinergia proposes tailored consulting services and multi-client products on clean energy markets including decentralized electricity & off-grid photovoltaics.

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<https://www.infinergia.com/en/micro-grid-and-mini-grid>