"By providing electricity to these remote communities for the first time, GIZ and INTEGRATION are helping new businesses grow, lighting up homes and aiding communication with the outside world. This is a fantastic example of how local renewable energy can bring hope and livelihoods to these communities."

Founder Director of Ashden Sarah Butler-Sloss

Services for economic cooperation and international development

INTEGRATION is a consulting organization specialising in rural electrification, renewable energy and energy efficiency, with a focus on developing countries and emerging markets. Since its establishment in 1998, the company has carried out well over 200 assignments in more than 40 countries mandated by German and international financing and donor agencies, at the service of ministries and institutions in partnering countries.

Solutions that begin with people

INTEGRATION is much more than just a company. Since our incorporation we have always strived to ensure that our projects make a sustainable contribution to our beneficiaries. We are a company with a mission. We know that perseverance is required to drive an initial idea right through to implementation. We are renowned for our inclusive approach and for developing customised solutions which are both technically and socially balanced.

As a specialist in the fields of rural electrification, renewable energy and energy efficiency we develop innovative, tailored solutions which are as robust and feasible as they are sustainable. Our customers value not only our high degree of flexibility and our pragmatic approach during project development, but also our strong orientation towards the needs of all stakeholders involved.
Facilitating development

**Rural electrification:** Our solutions provide rural regions with safe, reliable, sustainable energy while boosting the local economy.

**Renewable energy:** Our guiding principles in providing a sustainable energy supply involve using renewable energy such as solar, hydro-electric, wind, biomass and hybrid solutions.

**Energy efficiency:** We develop advanced solutions in the area of energy efficiency. Our employees focus on both energy consumption and energy creation in buildings, companies and larger systems such as industrial parks, municipalities and towns.

**Experts:** We know from experience that sustainable solutions cannot be developed by engineers alone, but rather through the careful selection of multi-disciplinary experts and teams.

Energy that empowers people

INTEGRATION brings together methodological know-how and expertise with a broad sector coverage, comprising the following service areas:

1. Environmental planning, education and awareness
2. Cleaner production and energy management
3. Energy efficiency in buildings, industry and municipalities
4. Renewable energy for rural areas and small cities
   a. Energy planning
   b. Construction of electricity schemes
   c. Transmission and distribution
   d. Operation and maintenance
   e. Productive use of energy
5. Micro, mini and small hydropower
6. Renewable energy entrepreneurship development
   a. Promotion of renewable energy and energy efficiency
   b. Economic development and employment creation
7. Monitoring and evaluation

Our Approach and Core Competencies
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INTEGRATION is a member of various national and international networks and has actively entered into many other partnerships.