

# **Our Expertise**

For nearly two decades S3IDF has created innovative business models and financing structures, conducted capacity building training and knowledge transfer activities, and fostered effective collaborations. Our portfolio of advisory services and direct program implementation spans nearly 30 countries and innumerable sectors of work. This expertise enables S3IDF to more effectively and efficiently evaluate, advise and support entrepreneurs in their growth to successive levels of financing and stability.

## **Enterprise Support**

We provide targeted, holistic support to entrepreneurs and burgeoning businesses to enable their growth and long-term sustainability. Our market and financing networks, and capacity-building expertise equips S3IDF to nurture early-stage businesses into strong independent companies catalyzing change.

## Financing & Markets

Building on decades of consultant expertise, S3IDF designs and iterates on effective business models, evaluates market inefficiencies and opportunities, and structures business interventions to better serve the needs of public and private entities.

# Technology

True to our roots in the infrastructure and equipment space, we source and connect new and creative clean and renewable technology suppliers with first-mover customers.

### Our Skills

- Financial innovation; blended capital and revolving fund structures
- Deal structuring; end-user affordability, risk mitigation
- Impact investing; program and fund design
- Replicable and scalable business models
- Program strengthening; intermediation arrangements
- Public-private partnerships
- Infrastructure/energy and livelihood integration
- Financial inclusion
- Micro-, small- and medium-scale business concepts
- Entrepreneur training
- Market linkages; supply chain strengthening; value chain analysis
- Supply- and demand-side assessments

# Our Work

# **Enterprise Support**

S3IDF is a special organization; highly experienced, capable, and dedicated staff carefully work at the intersection of technology, finance, cultures, and entrepreneurship in impoverished communities.

Will Knowland, (former) Vice President for Rural and Renewable Energy, Nexant, Inc.

## Select Examples

### **Bangladesh**

Assessed best practices for small- and mediumsized enterprises and examined sources of financing, assessed capabilities of local capital markets, and reviewed policies and regulations for a multilateral development organization

### Cambodia

Researched legal and regulatory conditions, assessed the market relevance of selected renewable energy technologies, analyzed financial institutions' terms and conditions, and reported on current status of development programs and government policies for a global alliance

### India

Analyzed barriers to expanding microfinance for clean energy, developed a financing facility concept, and developed capacity building training materials for local banks and financial institutions for a bi-lateral development agency

### Costa Rica

Consulted with and advised private clean energy company founder and team on appropriate local bank finance and end-user payment options

# Our Work

# Financing & Markets

To meet the goal of reducing extreme poverty, the financial resources required will be far greater than the current development financial flows. A strong collaborative effort involving governments, developmental institutions and private enterprises will be required. Leveraging philanthropic and developmental capital to bring in more local and commercial capital to support small and medium scale enterprises will be essential. S3IDF is not only helping to create SMEs but also ensuring that the economic benefits are truly pro-poor.

Anand Rao, Co-Founder & Managing Director, Chaitanya India Fin Credit

## Select Examples

### Kenya

Advised an East African energy access financing initiative and offered a series of recommendation for operational models, fund structures, and partnerships for an international nonprofit organization

#### **Indonesia**

Developed a preliminary financial intermediation structure and created financing risk mitigation components for a renewable energy development program for a multilateral development organization

### Nepal

Advised on the structure of a revolving fund to help low income water mill owners access local finance for entrepreneurial activities through a multilateral development organization contract

### Regional - Central America and the Caribbean

Evaluated and assisted in distributing early-stage funding from the multi-lateral *Clean Energy Finance Facility* to catalyze public and private sector investments in clean energy infrastructure

# Our Work

# **Technology**

S3IDF is one of the pioneers in providing innovative, and sustainable market solutions for energy poverty...S3IDF has been an active partner with ADB's Energy for All for a number of years, and we value S3IDF both as partner, and for the critical voice that has helped to refine our projects and point us towards priority areas where our support and intervention can help make a difference in the fight against poverty.

Jiwan Acharya, Senior Climate Change Specialist (Clean Energy), Asian Development Bank

### Select Examples

#### Columbia

Advised on energy use in the agricultural sector and reviewed the potential for integration of alternative energy technologies in the sector on behalf of the government

### **Philippines**

Performed energy pricing studies and investment evaluations for a bilateral development agency

### Sri Lanka

Performed financial and economic analysis of wind-based power generation, including estimation of local and global environmental benefits for a multilateral development institution

#### Uganda

5

Assessed existing market conditions and reported on the process involved in developing a financing facility for an international nonprofit organization

# **Partners & Clients**

# International Development Institutions and Agencies

S3IDF works with multilateral, bilateral and other international development institutions and agencies through a range of advisory services and technical assistance. We provide market-driven solutions designed to leverage development funding, create public-private partnerships, and improve the efficiency and effectiveness of program and intermediation structures. We also provide tailored trainings for development institution staff and local partners.

# Foundations, Grantmakers, and Philanthropies

We conduct thematic and topic studies and assessments for foundations, grantmakers, philanthropies, and charitable funds to increase understanding of key issues and topics, enabling them to contribute to sector knowledge. We also provide ideas and insights into how to leverage their funds through partnership and program structures.

# Banks, Microfinance, and other Financial Institutions

We work with financial institutions, including banks, microfinance institutions, leasing companies, and other financial service providers, that are interested in entering or expanding their business to traditionally underserved population segments. We offer capacity building training to enhance the ability of financial institutions to better understand the needs of poor and lowincome populations and aid in the development of tailored financial products and services.

## **Advisory Service and Consulting Firms**

We collaborate with other advisory service and consulting firms by joining teams as subcontractors and by pursuing joint projects.

### **Practitioners and Networks**

S3IDF works to raise the awareness and build the capacity of practitioners and networks, including nonprofit organizations and social enterprises, to integrate market-based solutions into their own projects and operations. We provide training as well as speakers for conferences and events.

## Technology and Equipment Providers

We support technology and equipment providers by identifying new business opportunities among lower income populations and to strengthen or extend technology supply chains and develop after-sales support and maintenance operations.

## **Government Program Administrators**

We help governments incorporate market-based approaches into their programs to improve the efficiency and effectiveness of their delivery channels and use of funds.

### **Impact Investors**

As practitioners and advocates of "social first" impact investing, S3IDF helps other individuals and firms develop a better sense of the unmet financing needs of pro-poor companies in various markets. We provide guidance on the importance of blended capital structures and advise on innovative financing options that use equity and debt, credit conditioning mechanisms, and varying ownership structures.

# **Partner With Us**

S3IDF is interested in exploring opportunities for collaboration. Reach out to us to join in executing and disseminating the value of "social first" impact investing through conversations, event presentations, blended financing and more.

Contact us at: info@S3IDF.org

### IN THE US:

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S31DF US is a registered public charity under section 501(c)(3) of the Internal Revenue Service code

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S3IDF India is a registered non-profit company with charity status under Section 8 of the Companies Act, 2013 (Section 25 company under the old Companies Act, 1956) and is registered under Section 12A and 80G of the Income Tax Act

