Application Form for the Call for *E-Mobility for Impact*

Siemens Stiftung is looking for visionary enterprises that are at the forefront of developing tailored solutions for the emerging e-mobility sector in Ghana, Nigeria, Uganda, or Tanzania. These innovations can go beyond electric vehicles, battery technologies, or the charging infrastructure. Solutions can also emerge from the energy sector (e.g. smart grid technologies; energy storage), waste & recycling sector (e.g. electronic or battery waste), or from the tech sector (e.g. IoT) if the applications benefit the transition to electric mobility. This call for applications is looking for any private sector initiatives that contribute to improving the **acceptability, accessibility, and affordability** of e-mobility:

- 1. Acceptability: Designing user-centered solutions be it products, services, or business models to align with customer needs and preferences, thereby fostering wider acceptance of e-mobility.
- 2. Accessibility: Adapting products, services, or business models to cater to diverse customer segments, ensuring a broader and more inclusive audience can access the benefits of e-mobility.
- 3. Affordability: Balancing cost-effectiveness with substantial value delivery, enabling a larger audience to afford and embrace e-mobility solutions.

Deadline for submission: 31.05.2024 (12:00pm CET)

A. Contact Information

	Lead Applicant	Other Applicant(s)
Name of organization or company		
Company Profile Please describe your company, vision, and mission in 100 words.		

Legal address		
Registration status in country		
Year of foundation and registration		
Names of shareholder and distribution of shares		
Website/Social Media	Website: LinkedIn: Facebook: Twitter/X: Instagram:	Website: LinkedIn: Facebook: Twitter/X: Instagram:
Contact person	Name: Position:	Name: Position:
	Email: Telephone/Mobile:	Email: Telephone/Mobile:

B. Company/Organization Overview

 1. Please select the sector of operations from below and briefly describe your core business (Multiple selections are possible) Charging Infrastructure Battery/Swapping Electric Vehicles Others (Please specify in description) 	(max. 300 words)	(max. 300 words)
2. Please describe your product/service in brief words and attach any proof of a minimum viable product (e.g., photos, data protocol, blueprint)	(max. 300 words)	(max. 300 words)
3. Please describe your social and/or ecological impact of your product, service and/or business	(max. 200 words)	(max. 200 words)

4. Please describe your unique selling proposition (USP) and how it differentiates you from competitors		(max. 200 words)	
5. Please share the number of customers	2022: 2023: 2024 (current): 2025 (projection if available):	2022: 2023: 2024 (current): 2025 (projection if available):	
6. Please share annual revenues*	2022: 2023: 2024 (current): 2025 (projection if available):	2022: 2023: 2024 (current): 2025 (projection if available):	
7. Please share annual operating costs*	2022: 2023: 2024 (current): 2025 (projection if available):	2022: 2023: 2024 (current): 2025 (projection if available):	

^{*} Provision of information are not mandatory.

8. Number of employees (male & female)	2022:	2022:
,	2023:	2023:
	2024 (current):	2024 (current):
	2025 (projection if available):	2025 (projection if available):
9. Please share any relevant previous projects or information of previous partnerships as references	(max. 400 words)	(max. 400 words)

C. Research Proposal

1.	Title of Research Project	
2.	Please describe your research project addressing following topics:	(max. 1000 words)
	problem (e.g., market needs and gaps)	
	(business) environment the research is embedded	
	objective of your research (please define one core objective and if suitable 2-3 sub-goals)	
	research methodology (Please describe what type of research you conduct, and how you intend to collect and analyse data)	
	social and/or ecological impact of your project	
	risks & challenges for the research project	

D. Strategy for uptake of project results

1. Please explain how	(max. 350 words)
you want to use the	
results of the	
project:	
(please do also address the financial sustainability of your project [*])	
your project)	

^{*} Provision of information are not mandatory.

E. Budget

Please share a detailed budget with staff costs, material costs, operational costs, and other costs. Please add the name of organization to each description line in brackets if this is a joint application. You can also use your own template for the budget if available. (between USD 30,000 – USD 75,000)

	Description	Budget
Staff Costs		
Material Costs		
Operational Costs		
Others		
TOAL		

F. Timeline

Please provide a timeline and state the duration of your project. (max. of 12-15 months)

	Q1	Q2	Q3	Q4	Q5
Work package 1					
Work package 2					
Work package 3					
Work package 4					
Work package 5					

G. Additional information and contact

Please attach the following documents to your application:

- CVs of core research team
- Registration certificate of company/organization
- Proof for minimum viable product (photos, data protocol, or blueprint)
- Proof for initial users and clients

Please submit your full application via email to <u>e-mobility@siemens-stiftung.org</u>.

Complaints Mechanism

If, at any stage of the application or evaluation process, the applicant considers that a mistake has been made, the evaluators have acted unfairly or failed to comply with the rules, and the applicant's interests have been prejudiced as a result, the following complaint mechanism is available. A complaint should be drawn up in English and submitted by email to <u>e-mobility@siemens-stiftung.org</u>. Please add "*Complaint R&D in E-Mobility*" to the subject of the email and include:

- contact details
- the subject of the complaint
- information and evidence regarding the alleged breach.