



Potential Technological Solution for Deployment in IsDB Member Countries

The Purpose: *The IsDB/STI has undertaken a review of the technological solutions supported under its portfolio, which resulted in shortlisting several solutions that have a potential for integration into development projects financed by IsDB. The purpose of this Form is to have better understanding on those technological solution and to highlight how they can be scaled up to address development challenges faced by IsDB Member Countries in key sectors. The IsDB intends to capture key information needed for the development of advocacy material to facilitate the deployment of these solutions.*

[Note: Guided by the template below, kindly provide 3-5 pages write up by 25th March 2023 accompanied by relevant photos, videos, quotes, etc.]

A. Basic Data:

Name of Technological Solution: _____

Sector/Thematic _____

Please specify the sectoral/thematic areas related to the technological solution (Health, Education, Energy, Water, Agriculture, ICT, etc.)

Name of the Provider: _____

B. Executive Summary:

Please provide high level summary max 100 words reflecting the following:

Brief description of your technological solution/innovation and its applications? What is the key challenge(s) your solution is addressing? How it addresses the challenge(s)? What makes your solution innovative/creative/unique over other available ones? Who are the beneficiaries? What is the expected medium- and long-term results (please be as specific as possible)? What is the value proposition of your solution/ innovation?

C. Technological Solution Information:

Problem/Challenge – *Describe the development challenge/problem that your technological solution/innovation is addressing, indicating clearly how the technology/solution solves this challenge. Provide facts and figures where possible.*

The Technological Solution - *Describe in more details the technology/innovation embedded in your solution. How does it address the problem? Please indicate how the solution makes a difference.*

Value Proposition - *Please highlight the unique differentiating factors of your technological solution/innovation in comparison to solutions offered by other competitors. What makes the technology different?*

Technology Maturity/Traction - *Please specify where your technological solution has been used/applied, indicating the track record or market acceptance using this technology. Please indicate key achievements.*

Results/Benefits - *What impact does your innovation/technology has in terms of solving key sectoral challenges faced by IsDB Member Countries (MCs) or Muslim communities in non-MCs (food security, good health and well-being, quality education, clean water and sanitation, affordable & clean energy, industry, innovation and infrastructure, etc.).*

Who are the target beneficiaries? How many people/members of the society, institutions are benefitting/expected to benefit from the technology in the short, medium, and long term? Please provide measurable figures wherever possible.

Deployment/Mainstreaming Potential - *Please specify if the technology/app/method involved in your solution has a registered status as IPR (Intellectual Property Right) such as patent, trademark, industrial design, copyright, etc.? Are you willing to Transfer Technology and know-how of your solution for developing the capacity of a Member Country to address a similar challenge? What is the Technology Transfer/deployment requirements (resources, skills required/manpower, training needs/policy support, etc.)? What are the success factors for deploying this technology?*

Conclusion Remark – *Please provide a conclusion on how the value addition of the technology and how it can be mainstreamed into IsDB projects for addressing Member Countries' development challenges.*

Quotes of consumers/beneficiaries – *Please add quotes from customers or beneficiaries of the technology.*

Please add photos and videos – *Please provide illustrating photos and videos that can be used as part of this advocacy material for promoting your technological solution.*