



# Memorandum of Understanding

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## Background of Organizations



**Mediators  
Beyond Borders**  
INTERNATIONAL

The mission of Mediators Beyond Borders International (MBBI) is to “build local skills for peace and promote mediation worldwide”.and thus facilitate the transformation of violent conflict globally.To promote conflict resolution and peacebuilding skills in communities around the globe, MBBI leverages capacity building, advocacy for mediation, and consultancy services.

Website: <https://mediatorsbeyondborders.org/>



**Data Science for  
Sustainable Development**

Data Science for Sustainable Development (DSSD) is a nonprofit committed to supporting the operations of resource-strained mission-driven organizations working in the development, social justice, and humanitarian spheres. DSSD seeks to empower organizations through the provision of technical services, consultation, and training.

Website: <https://dssdglobal.org/>

## **Scope of Work**

### **Contact**

MBBI primary contact:

- Benjamin Lutz, blutz@mediatorsbeyondborders.org

DSSD primary contact:

- Joshua Panganiban, jbpanganiban@dssdglobal.org

### **Background**

In recent discussions, MBBI expressed interest for an interactive map on its website. The interactive map would allow stakeholders and MBBI's members to quickly visualize MBBI's impact around the globe. This interactive map would provide a centralized location where stakeholders would be able to go to MBBI's projects that link to other websites or contain appropriate media. The map is intended to further drive donors, peacebuilders, and other interested parties to understand the magnitude of impact for MBBI's members conducting operations internationally.

### **Scope of Data Science for Sustainable Development**

DSSD will assist MBBI in defining the purpose and requirements of the interactive map and highlight features that could be included. Features include:

1. Embedded images and videos from MBBI's stories
2. Initial text
3. Potentially including a paywall or login credentials to access certain information

DSSD will decide on a mapping platform that provides the functionality and accessibility that MBBI requires.

DSSD will handle the design of the interface with feedback from MBBI.

DSSD will design an interactive map that MBBI would be able to update easily and DSSD will provide training and documentation for that process.

DSSD will work with MBBI to ensure the map is hosted using MBBI marketing and branding.



DSSD will initialize the map on MBBI's webpage and include the different base layers. Additional layers can be explored given feedback from MBBI. Layers include:

1. Project location
2. Project impact areas
3. Member location
4. Satellite view
5. Openstreet map view

DSSD will explore the possibility of overlaying existing maps onto MBBI's.

DSSD will handle initial testing of the map and will collaborate with MBBI in order to prepare for development.

DSSD will finalize the development of the map and monitor for any issues that are occurring.

### **Scope of MBBI**

MBBI will provide information regarding its IT infrastructure in order for DSSD to fully understand any limitations on its selected platform and issues that need to be addressed. MBBI currently uses WordPress for their website.

MBBI will be responsible for providing existing data to be included in the interactive map including coordinates, logos, or other content or metadata generated by MBBI's project.

Finally, DSSD is granted the permission to advertise the project with a pre-approved logo and description of the project upon MBBI's approval.

MBBI will commit to regular meetings with the DSSD team at least one/two weeks during the engagement so MBBI can provide feedback and next steps can be formulated.



## Timeline and Key Milestones

	Task	Start by	End by
1	Kickoff Call with MBBI	Mid-Sept	
2	Begin Product Development	Mid-Sept	Late-Oct
3	Initial Demo	Late-Oct	
4	Documentation + Testing	Mid-Nov	Late-Nov
5	Initial Launch of MVP	Late-Nov	Early-Dec
6	Continual Testing and Adding Features	Late-January	Late-March
7	Delivery of Final Interactive Map	Early-April	
8	Support Period	April	Early-May

## Capacity, Technology, and Systems

Any additional costs to complete the Scope of Work will be communicated to MBBI before acquisition and must be approved accordingly.

## Structure

Meetings will be held as needed for discussion of deliverables and during the development of the platform and infrastructure for staff review and Q/A session. More frequent check-ins will occur via email.



## Agreement

The signing of this Memorandum intends that the signatories of both organizations shall strive to reach, to the best of their abilities, the goals and objectives stated in this Scope of Work.

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The Agreement shall be signed by Mediators Beyond Borders International and Data Science for Sustainable Development and shall be effective as of August 22, 2023.

A handwritten signature in black ink, reading 'Prahba Sankaranarayan', is positioned above a horizontal line.

Prahba Sankaranarayan, CEO, Mediators Beyond Borders International

A handwritten signature in black ink, reading 'Joshua Panganiban', is positioned above a horizontal line.

Joshua Panganiban, Director, Business Development at Data Science for Sustainable Development