



BUSINESS AREA: SPATIAL SERVICES

Case Study

Secretariat of the Pacific Regional Environment Programme (SPREP)

Online Climate Change Mainstreaming, Monitoring, Evaluation and Learning Decision Support Tool (MMEL)

The Challenge

SPREP is committed to better managing the environment within the context of sustainable development. With 21 Pacific Island member countries and territories, SPREP aims to achieve environmental outcomes for the Pacific Islands region. SPREP was seeking an open-source tool that provides users with guidance, tools and templates for initiating, planning, managing and learning for MMEL.

With many resources available online, it can be difficult for government, community groups and individuals to locate resources relevant to their specific needs. A decision support tool that guides users to relevant resources was required to help climate initiatives and sustainable national development plans for the Pacific region.

Our Approach

Working alongside our Samoan local partner, SkyEye, Spatial Vision carried out extensive stakeholder consultation to understand the requirements across Pacific Island countries.

Together with an analysis of existing guidelines, manuals and toolkits relevant to MMEL, an **online tool** was developed that allows national, sub-national and community groups to locate climate MMEL resources relevant to their specialist area.

“The **MMEL decision support tool for mainstreaming climate change and disaster resilience can be applied across the region and communities to better inform national sustainable developments, sector and community-based strategies, policies and legislative frameworks.”**

Semi Qamese
Project Manager at SPREP

Organisation

The Secretariat of the Pacific Regional Environment Programme (SPREP)

Customer Profile

The Secretariat of the Pacific Regional Environment Programme (SPREP) is an intergovernmental organisation charged with promoting cooperation among Pacific Islands countries and territories to protect and improve their environment and ensure sustainable development.

www.sprep.org

Location

South Pacific Island Region

Sector

Government

Solution

Working alongside Samoan local partner, SkyEye, Spatial Vision created an online tool to assist users to locate a range of climate resources specific to their needs.

What is MMEL?

The three components of Monitoring, Evaluation & Learning (MEL) are designed to enhance the effectiveness and accountability of projects and programs by ensuring they are on track, achieving desired outcomes, and continuously improving based on evidence and feedback.

To ensure countries are equipped with the policy and planning tools for enhancing resilience building capacities and capabilities, an online climate Mainstreaming, Monitoring, Evaluation and Learning (MMEL) decision support tool was developed.

The Solution

The online tool is open source and aims to support national, sub-national and community planning processes. It provides links to resources and information for planners to mainstream and integrate climate change in planning and decision-making processes to ensure climate change adaptation and national development plans are implemented.

By following prompts within the tool, the user is guided to relevant resources based on their profile, industry and area of need. The unique benefit of this tool is that a user does not need to know exactly what resource they are trying to locate, but instead will be directed to resources that match their profile.

The open-source online MMEL tool makes it easy for users to locate a range of climate resources relating to their MMEL activities.

The Benefits

The MMEL tool has assisted SPREP and the Pacific Islands region in the following ways:

- ✓ Mainstreaming of climate change across regional and international processes
- ✓ Supporting needs of planners at national, sub-national and community levels
- ✓ Improving development outcomes
- ✓ Open source tool with online MMEL resources accessible by all
- ✓ Stakeholder input has ensured tool is meeting requirements
- ✓ Unlocking a more productive workforce by enabling efficiency and ease of locating climate resources.



MMEL Resource Discovery Tool

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Welcome to the Climate Change Mainstreaming, Monitoring, Evaluation and Learning (MMEL) Resources Discovery Tool

Whether you're a beginner or an experienced practitioner, this tool connects you with information and the best available resources aimed at supporting you implement climate change mainstreaming, monitoring, evaluation and learning within your projects, sectors, planning and decision making in the Pacific Island region.

The Mainstreaming, Monitoring, Evaluation and Learning (MMEL) decision support tool will assist SPREP and the Pacific Islands to access climate change resources to match their specific needs.

If you'd like to know more, [please get in touch.](#)