Instructions for Grantees

This form is designed to help us understand the challenges, triumphs and insights you experienced and gained while running your funded project/program. Please be frank – while we absolutely want to know about and celebrate your successes, it's just important to us that we understand what did not work so well. This will help us to learn what we and others could do differently next time.

You must complete and submit this form no later than the date stipulated in your funding agreement. However, should you not be able to meet the deadline please contact Gertrud to arrange an alternative date. If you fail to do so you may not be eligible to apply for further grants from InternetNZ.

The completion of this form should be overseen by someone with an intimate knowledge of the funded project/program.

Mid-project Report

**Research Title**

Marae Connectivity - critical success factors to getting an innovation domino effect

This question is read only.

**Amount of funding granted from InternetNZ?**

$35,000.00

Must be a dollar amount.

**Please provide a short summary of the work that has been completed as part of this project/research**

Three white papers have been completed so far, 2 of those are now in the public domain and one is waiting for editing. Two more papers are in progress. Interviews and marae feedback is complete.

Describe the 'who, what, where, when and why' of your initiative

**When do you anticipate that your project will be completed?**

01/11/2019

Must be a date.

**Milestones**

**What have been the major achievements/steps (i.e. milestones) involved in delivering your project to date?**

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Description</th>
</tr>
</thead>
</table>

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### Scope and plan

**COMPLETED** - Work with community, tech team + academics to determine scope and roles based on achievability (i.e. data exists or can be generated, researchers and support teams available). Design the final list of reports, audiences to reach, who will do what and when.

### Methods

**COMPLETED** - Work with academics using a 'kaupapa Maori' (critical theory) approach. Combine data gathering, document review, and qualitative key informant interviews. Use a methodology for measuring economic impact based on a UN model (will explore options and confirm but possibly will use electricity consumption data)

### Gather data

**COMPLETED** - Quantitative data from telcos, network stats (CloudTrax), economic impact data (possibly electricity consumption), etc/
Qualitative data from all stakeholders via interviews, surveys and workshops

### Preliminary data findings

**COMPLETED + AHEAD OF SCHEDULE** - Release first cut of data highlights to showcase the research, and invite comment.
Data analysis                   DUE JULY 2019 - In context of use case, also electricity data outputs, will also consider a machine language approach to analysis if the data is fit for purpose.

Reports                       DUE SEPTEMBER 2019 + AHEAD OF SCHEDULE - Generate a main report for publication and smaller focus reports or papers for different audiences. Academic and expert edits will be invited during the drafting stages.

What findings have you made so far?
The project reveals granular detail relating to benefits and challenges. As these are being shared, other marae communities and agencies are expressing that the learnings are valuable as they consider similar projects. Certain drivers that help a project like this succeed are now coming to light - particularly the critical roles of local champions, the importance of building local capability and understanding that marae community priorities may differ from that of say local or central government.

The inclusion of international research supports several of the approaches of the project so far and helps to add credibility and strength to the project and how others might leverage off the learnings and methods.

As a result of the two public white papers so far, TV1's Marae series produced an episode that allowed the project's learning to reach even further and several inquiries from marae communities, government agencies and telecommunications organisations have been made as a result.

Also, Crown Partnership Initiative has read the first two white papers and invited me to advise them on their rollout of connectivity for several hundred marae in the next few years. This points to a genuine interest in a sustainable and strategic model for connectivity for marae - one of the key goals of this project.

It has also helped the community to begin to understand more fully what the 'asset' is and how it can articulate for itself, what the project has meant 'at home' and for whanau and hapu members around the world.

What (if anything) did you change in your approach and practices as your project/program/initiative proceeded, and why?
The response of academics has been painfully slow or overly theoretical. Given I have a background in academic and non-academic research in 'applied' kaupapa Maori, I've updated and researched the relevant areas myself and instead, had opportunistic conversations with academics to hone and challenge my assumptions. Feedback from the
marae community is that the academic research is too disconnected from reality and the language inaccessible to them. I support this.

We may use this information to help inform others undertaking similar work.

Financial Report

* indicates a required field

Project Income & Expenditure

Please provide details of any project income (funds received) and project expenditure (funds spent) to date. Use the 'Notes' column to provide any additional information you think we should be aware of.

### Income Description

<table>
<thead>
<tr>
<th>Description</th>
<th>Income Type</th>
<th>Confirmed Funding?</th>
<th>Income Amount ($)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponsorship</td>
<td>Donations</td>
<td>*</td>
<td>$25,000.00</td>
<td>Vodafone, Chorus and Paua Interface</td>
</tr>
<tr>
<td>InternetNZ</td>
<td>Other Income</td>
<td>Confirmed</td>
<td>$35,000.00</td>
<td>This project's funds</td>
</tr>
</tbody>
</table>

### Expenditure Description

<table>
<thead>
<tr>
<th>Description</th>
<th>Expenditure Type</th>
<th>Expenditure Amount ($)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Writing fee</td>
<td>Salaries and Wages*</td>
<td>$25,000.00</td>
<td>Contract (not actually wages)</td>
</tr>
<tr>
<td>Marae hui, koha</td>
<td>Other Expenditure</td>
<td>$2,000.00</td>
<td>Koha</td>
</tr>
<tr>
<td>Marae utilities</td>
<td>Overheads</td>
<td>$594.00</td>
<td>Utilities</td>
</tr>
</tbody>
</table>

Income and Expenditure Totals

<table>
<thead>
<tr>
<th>Total Income Amount</th>
<th>$60,000.00</th>
<th>This number/amount is calculated.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Expenditure Amount</td>
<td>$27,594.00</td>
<td>This number/amount is calculated.</td>
</tr>
<tr>
<td>Income - Expenditure</td>
<td>$32,406.00</td>
<td>This number/amount is calculated.</td>
</tr>
</tbody>
</table>
Have you experienced any issues with your intended project budget to date? If so, please explain reasons for any major variances or for providing incomplete information:
The marae asked that their koha comprise security equipment, so the $2,000 has been used to buy the equipment and installation is happening this weekend. They asked that the overheads focus on their connection costs and sustaining the project further, and so this has been earmarked for $2,000 worth of connectivity fees (about 20 months' worth). The academic editing and critique will be integrated with tech editing and critique, and academic research.

Certification and Feedback

Feedback

You are almost at the end of our application process. Before Submitting your application, please take a few moments to provide some feedback.

Please indicate how you found the acquittal process:
- Very easy
- Easy
- Neutral
- Difficult
- Very Difficult

How many minutes in total did it take you to complete this form?
20
Estimate in minutes (i.e. 1 hour = 60 minutes)

Please provide us with your suggestions about any improvements and/or additions to this form that you think we need to consider:
I wasn't always sure what level of detail you needed and in some cases, examples of responses would be useful.