



AUSTRALIAN GEOSPATIAL- INTELLIGENCE ORGANISATION (AGO) ANALYTICS LABS

RESPONSE TEMPLATE

Please email responses to agolabs@frontiersi.com.au

Questions and further information can be provided by:

Laura Spelbrink, Project Manager

lspelbrink@frontiersi.com.au

Phil Delaney, Chief Innovation and Delivery Officer

pdelaney@frontiersi.com.au

[Document Control](#)

Date: 13 November 2020

Version: 1.0

Reviewed By: Laura Spelbrink

Approved By: Phil Delaney

Project overview

Project Leader(s)	<i>Name the project leader or leaders who will be responsible for managing and executing the project. Include a one-page Curriculum Vitae for each project leader, emphasising track record in successfully conducting collaborative technology projects.</i>	
Lead Organisation	<i>List the name of the organisation who will be the lead for the project.</i>	
Project Title	<i>Provide a succinct and descriptive title for the project.</i>	
Challenge Topic	<i>List one of the three challenge topics that this project will seek to address. Challenge topics can be found in the AGO Analytics Labs Info document, published at https://frontiersi.com.au/opportunities/aqolabs/</i>	
Start Date		Finish date
Project partners (Optional)	Confirmed	Desired
	<i>List the partners that have confirmed participation in the project and are ready to commence work by the start date</i>	<i>List partners with whom you are still in conversations (note: include only partners that you envisage can join the project by start date)</i>
Project summary <i>(Maximum 200 words)</i>		
<i>Provide a plain language summary of what the project is about and what it will achieve.</i>		
How the project is addressing the challenge topic <i>(Maximum 200 words)</i>		
<i>Provide information for the following:</i>		
<ul style="list-style-type: none"> • <i>Background and justification for the project</i> • <i>Project Objectives</i> • <i>What the project outputs will be, and how these will address the challenge topic</i> 		
Approach <i>(Maximum 400 words)</i>		
<i>Include:</i>		
<ul style="list-style-type: none"> • <i>Project management approach</i> • <i>Software/hardware you are intending to use</i> • <i>Contribution of each team and project stakeholders</i> • <i>How you will measure success and data collection (to show success)</i> 		

Key Technology

Describe the key technology that is planned to be utilized for this project.

Technology Readiness Level *(Maximum 100 words)*

Describe the technology readiness level (TRL) of the key technologies to be used to deliver the project. TRL definitions can be found at:

<https://frontiersi.com.au/trl/>

For projects which will be improving on the TRL of a product or service, please state the current TRL, as well as the TRL that will be achieved by the end of the project. There is no target TRL for this initiative, this is for reference during project assessment.

Outputs

Explain what the project will produce as outputs (e.g. software, services, datasets, reports, training materials, etc.) and how these could be operationalised once this trial is finished.

Support Requirements

Describe the staff, technical and data support you are likely to require from the AGO, or any major unanswered questions that will need to be addressed by the AGO Analytics Labs team before a project can start.

Many of the challenge topics may be able to be demonstrated using data sources which the successful project partners already have access to. This is the preferred option for projects.

However, satellite, aerial and drone imagery data that has been collected by AGO can be provided to successful partners if required either via a restricted environment or onsite at AGO depending on agreed contractual arrangements.

Indicative Budget (total)	Request (cash)	Partner support - Optional (cash or In-Kind)
\$ 0	\$ 0	\$ 0

Project plan

Milestones (■) –These must be discrete events where certain objectives are achieved and/or project progress is evaluated.

Deliverables (●) –These must be quantifiable achievements that involve minimal subjective or qualitative evaluation – these are typically outputs.

Insert milestones (■) and deliverables (●) as appropriate and use cell shading to show duration of each task.

Tasks, milestones, deliverables	Participants	Time (months)						Salaries, wages, 3 rd party fees	Expenses	Other	Total
		1	2	3	4	5	6				
									Total (\$)		

Risk Assessment

Risk analysis		
<i>Commercial risks</i>	<i>Degree</i>	<i>Mitigation strategy</i>
<i>Technical risks</i>	<i>Degree</i>	<i>Mitigation strategy</i>
<i>Other risks</i>	<i>Degree</i>	<i>Mitigation strategy</i>

Budget justification

(a) Salary

(b) Travel

(c) Equipment

Other