

The Inventory User Guide

The following document provides step-by-step guidance on how to use The Inventory. If you run into any issues accessing or using the site at any stage, please do get in touch and we will be happy to help – jake.burton@wildlabs.net

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How do I find The Inventory?

The **Inventory** is designed to be a wiki-style discovery platform for conservation technology. Just like WILDLABS, anyone is free to browse and explore our community database. This directory is an expansion of the existing WILDLABS site and is fully integrated with our platform.

To visit The Inventory, just click on the new menu item in the main navigation bar or visit <https://wildlabs.net/inventory>

WILDLABS.NET
[The conservation technology network]

Feed Discussions Members Groups Resources Events **The Inventory** About [Join](#)

Search [Login](#)

The Inventory

Part of the WILDLABS Network

The Inventory is a dynamic, wiki-style discovery platform for conservation technology. It is the place for you to explore what technology is available for your work, how it is being used by others around the world, and what our conservation tech community would recommend. Help us build this shared resource by adding your tools, updating existing entries and leaving reviews!

357 Products →
Find tools that suit your project's needs and explore technology used globally by community members and experts. Rate and review, share experiences, view stats, find links to purchase, and more.

21 R&D →
Learn about conservation tech R&D projects developing diverse technologies around the world. Explore how they build their tools, and how you can collaborate, support and get involved.

1069 Organisations →
Browse conservation organisations and technology companies working at the intersection of our field, and discover their R&D projects and products from throughout our community and beyond.

Search

PRODUCT
AudioMoth
AudioMoth is an open source, low-cost, full-spectrum acoustic logger, based on the Gecko processor range from Silicon Labs.

PRODUCT
MegaDetector
MegaDetector is an AI model that detects animals, people, and vehicles and animals in camera trap images. MegaDetector most commonly used to filter out blank images.

PRODUCT
EarthRanger
EarthRanger collects, integrates, and displays all historical and available remote sensing data available and combines it with reports from the field to provide one unified view of collared wildlife, rangers, enforcement assets, and infrastructure within a protected area.

PRODUCT
EcoAssist
EcoAssist is an application designed to streamline the work of ecologists dealing with camera trap images. It's an AI platform that allows you to analyse images without an internet connection and use machine learning models for automatic species detection.

PRODUCT
TagRanger® Animal tracking and finding
The TagRanger® system provides a unique, high performance way of finding and tracking animals for research, conservation and environmental professionals. With superior configurability for logging data, reporting location and ranging technology to get you within touching distance.

PRODUCT
wpsWatch
WpsWatch is a web app solution for real-time monitoring of protected areas. Connected camera sensors work with AI models, and real-time alerts to notify you immediately of poaching and security threats, HWC risks, invasive species, and more.

PRODUCT
Firetail
Visualisation and analysis for collar and tag data. ML-assisted prediction of behavior from accelerometer/gyro-orientation data. Regular reporting, real-time statistics and space occupation analysis.

ORGANISATION
Smart Parks
Smart Parks offers products and solutions for wildlife Protection, Park Management, Community Conservation and Tourist safety to help in tracking and monitoring of wildlife in conservation areas.

ORGANISATION
NatureSpy
Non-profit experts in camera traps. We ship thousands of cameras annually across UK, Europe and the ROW. With a highly-experienced team and 10 years in business, we offer discounts and support to NGOs and our aim is to ensure the kit does the job you need.

Unlock the ability to contribute to The Inventory

If you want to start adding, editing or reviewing content on The Inventory, you first need to **unlock your Sprout Badge**. [Read our discussion post to learn how](#).

By requiring contributors to have at least a Sprout badge, we can help prevent bots and spammers from spreading misinformation on the site, ensuring the information you're accessing is accurate and reliable.



Sprout

- Fill in your profile
- Join the [Community Base Group](#) and at least one other group
- Introduce yourself on the [Welcome to WILDLABS thread](#)
- React 3 times



Sapling

- Obtain Sprout Badge
- React 30 times
- Leave 15 comments/replies
- Post 5 pieces of content
- Attend at least 1 WILDLABS event



Tree

- Obtain Sapling Badge
- React 70 times
- Leave 30 comments/replies
- Post 20 pieces of content
- Attend at least 5 WILDLABS events



Ent

- Obtain Tree Badge
- React 150 times
- Leave 100 comments/replies
- Post 100 pieces of content
-

The Inventory

Part of the WILDLABS Network



Start
Contributing
Now!

This badge is your key to unlocking the ability to contribute to [The Inventory](#), our dynamic, collaborative, wiki-inspired database of conservation technology Products, R&D Projects and Organisations.

Requiring members to obtain at least a Sprout badge will help ensure that only verified users are contributing to our database.

[Visit The Inventory now](#) to start exploring and help build our new wiki!

How do I leave a review?

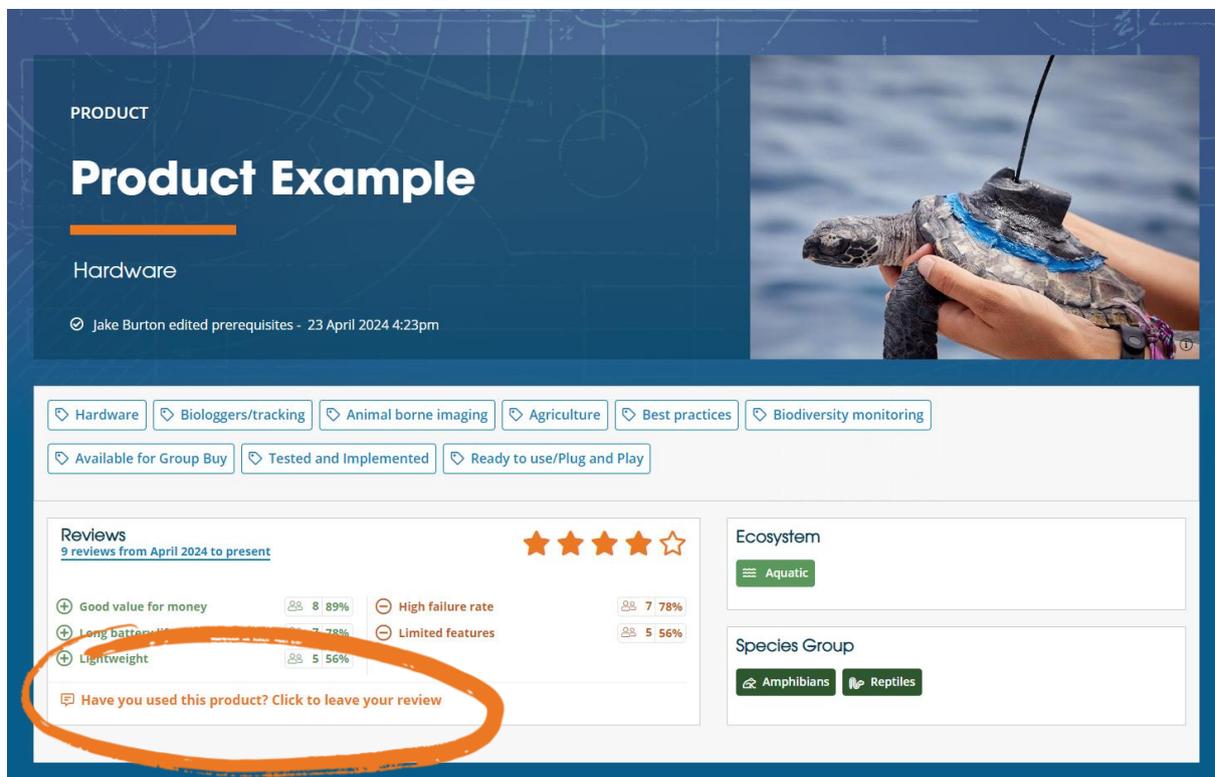
Once you have **unlocked your Sprout Badge**, you are ready to start contributing!

If you have used a conservation tech product, The Inventory provides a place for you to leave a review detailing how you used the tech, how you found it and if you would recommend it to other conservationists.

You can leave a review on a specific project you used them on, or you can voice your experience over multiple projects.

To leave a review, simply visit the page of the product you want to review and then follow the steps below:

1. **Click review** - Click the orange review text in the review box at the top of the product page.



2. **Context** - Fill in the relevant drop-down options on section 1.

The screenshot shows a product review form titled "YOUR PRODUCT REVIEW" for "Product Example" by "Organisation Example". The form is divided into four steps, with step 1 currently active. The background shows a product page for "Product Example" (Hardware) with a review by Jake Burton. The "Context" section contains four dropdown menus:

- How long have you been using this product?: 1 - 3 years
- How many units did you use?: 20 - 50
- What were you using this product for?: Funded Conservation / Research
- If this product stopped working, how long did it last?: - N/A -

Buttons for "CANCEL" and "NEXT" are visible at the bottom of the form.

3. **Positives + negatives** - Select any applicable positive traits of the product in section 2 and then any negative traits in section 3. *(you can select none)*

The screenshot shows the same product review form, but now at step 2. The "Positives + negatives" section is active, asking "What are some of the positives about this product?". A list of traits is provided, with two selected:

Clear instructions	Ease of setup
Easily attachable	Extensive features
Free to use	Good accompanying software
Good manufacturer support	Good value for money <input checked="" type="checkbox"/>
High durability	Large data storage
Lightweight	Long battery life <input checked="" type="checkbox"/>
Low failure rate	Reliable data collection
Wide range of settings	

Buttons for "CANCEL" and "NEXT" are visible at the bottom of the form.

4. **Overall rating + written review** - In section 4, give the product a star rating, and then write a review detailing your experience using the product.

The written section of the review provides space for you to go into more detail about the context of using the product, as well the option to insert images of the tech or it being used.

The aim of these reviews is to help other potential users understand exactly how it was used and in what context, to better inform them which tech might be best for their upcoming work.

YOUR PRODUCT REVIEW

Product Example

Organisation Example

1 2 3 4

How would you rate this product overall? *

★ ★ ★ ★ ☆

Would you recommend this product? Tell us why.

Paragraph B I U | @ := := v “ ” ×₂ ×² Ω v

☰ v 📺 v 🖼 v I

This written section of the review provides space for you to go into more detail about the context of using the product, as well as the option to insert images of the tech or images of it being used.

CANCEL COMPLETE ✓

Some topics to cover that would be helpful for other readers:

- What species you have used the tech on
- Details of the project(s) the tech was used in
- How the product excelled or what limitations it had
- Clarifications to any of the positive or negative traits selected
- What type of work you would recommend this product be used for
- Links to any publications of the work.

Friendly reminder from your community team:

When you're writing your review, just keep in mind we're all people, and that some of these tools are built by small and very hard-working teams who are doing their best with limited resources. If you're leaving a review on a piece of gear that hasn't performed well, try to be honest and helpful for other users, but also share information that could help the tool owner improve its performance. Assume best intent and be kind!

5. **Completion** - Once you press complete your review will be submitted and added to the product page. Your review is not editable after submitting, but if you would like a review deleted or amended due to an error, please contact the **WILDLABS** team.

How can I interact with other people's reviews?

- **Marking reviews as useful**

If you found another users' review helpful or if you agree with them, consider clicking the thumbs up to mark their review as useful. You can sort review sections by date, and by number users who marked the review as useful.

The screenshot shows a 'Reviews' section for a product. At the top, there are five orange stars and the text '13 reviews from April 2024 to present'. Below this is a summary of review topics:

+ Good value for money	12 92%	- High failure rate	8 62%
+ Long battery life	9 69%	- Limited features	6 46%
+ Lightweight	6 46%	- Short battery life	1 8%

Below the summary is a 'Sort by' dropdown menu set to 'Latest first'. The main review is by Jake Burton, dated 29/04/2024, with a 5-star rating. It includes details: 'Using product: 1 - 3 years', 'No. of units: 10 - 19', and 'Work context: Funded Conservation / Research'. The review text highlights 'Good value for money / Long battery life' and 'Short battery life'. A thumbs up icon shows 1 useful vote, and a report icon is next to it. An orange arrow points from the report icon to the 'Reporting reviews' section below.

- **Reporting reviews**

If you believe a review to be inappropriate, spam or breaking our **community guidelines**, please use the report feature located next to each review to notify our admin team.

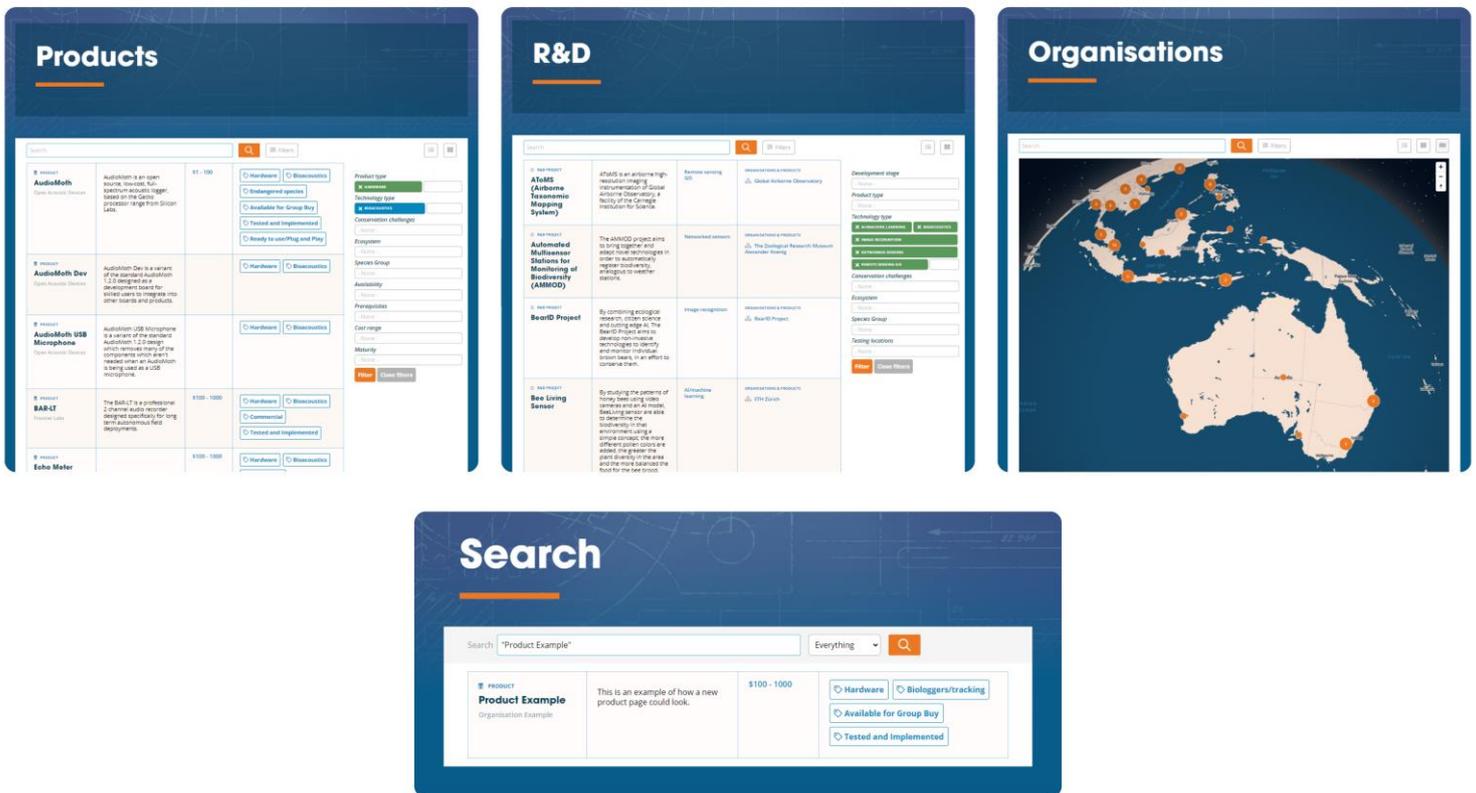
This close-up shows a 4.5-star rating (four full orange stars and one half-filled star) and the date '29/04/2024'. Below the rating are two icons: a thumbs up icon with '0' and a report icon. An orange arrow points from the report icon to the 'Reporting reviews' text above.

How do I find content?

The easiest way to explore **The Inventory** is to visit one of the three main content sections. Each section has many filter options to narrow down what you might be interested in:

- **Products** includes hardware, software and data sources.
- **R&D Projects** includes projects developing or improving diverse technologies.
- **Organisations** includes conservation organisations, academic initiatives, and technology companies in the sector.

If you are looking for something by name, use the search bar on these pages, or use the **main search page** to see results from all three content sections.

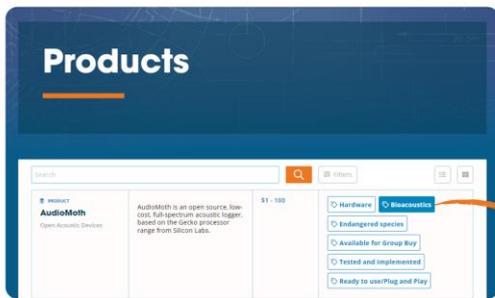


Exploring tag pages

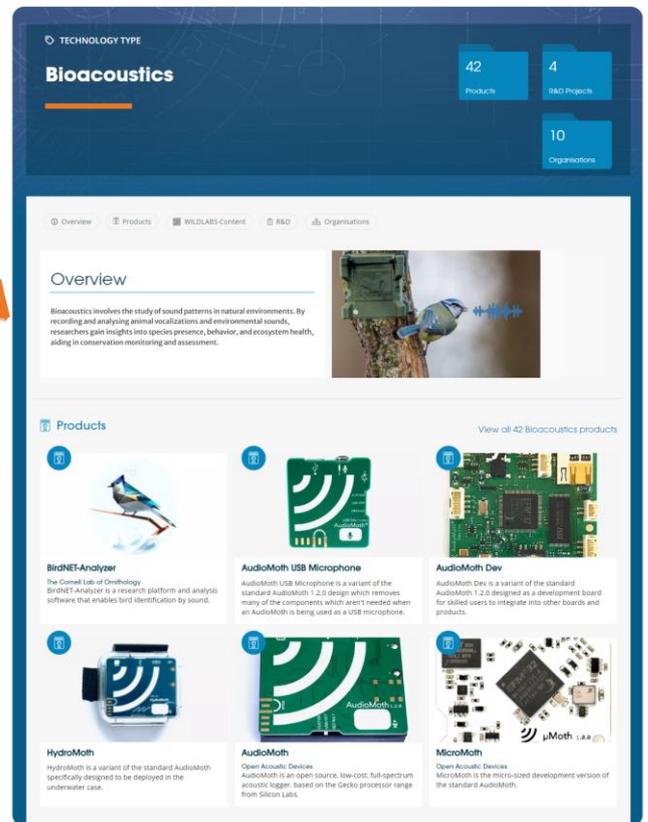
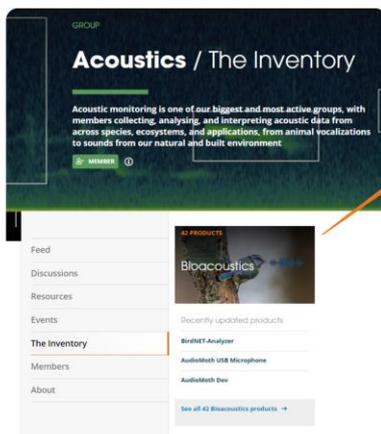
If you want to explore specific areas of work, try clicking on one of filter tags such as **Camera Traps**, **Bioacoustics** or **Biologgers** to view a dedicated tag page with relevant content to that topic.

You can also discover tag pages by visiting your favourite **WILDLABS groups** and looking out for “The Inventory” tab in the group side-menu.

Click on tags in The Inventory



Discover through your favourite groups!



How do I add content?

The platform is designed to grow and improve from community contributions. You can add new Products, R&D Projects and Organisations to expand the database and improve the range of information available.

To add new content, follow the steps below:

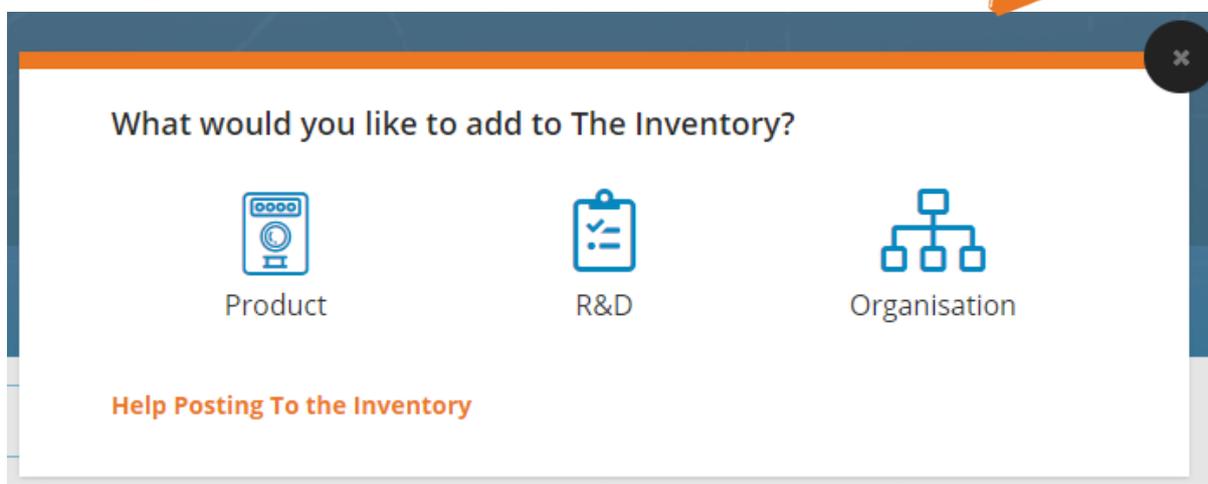
1. **Search** for the Product, R&D project, or Organisation first to make sure it's not already captured on the Inventory. Duplicates will have to be merged or deleted, so if it already exists but you want to add missing content, edit it instead.

<https://wildlabs.net/inventory/search>

2. Press the add button on the top right of any Inventory page.



3. Select which content type you would like to add.



4. Fill in the compulsory fields on the pop-up.

ADD INVENTORY CONTENT FORM

Product name *

Overview *

In 1 or 2 paragraphs, write a short overview explaining what this product is, and what it can be used for.

Product Type *

Technology Type *

Submit

5. Once submitted you will be sent to the new content page while in edit mode, with most of the details blank. If you know any further details, please do have a go at filling them in!

If you don't know what to put into a field, it's better to leave it blank for someone else to complete. We do however suggest at least filling in the 'Short summary' field in the top banner, which is just a 1-2 sentence description of the content that will appear in on tables and cards throughout the site.

PRODUCT

New Product

Hardware

Short summary for card views and tables:

SHORT SUMMARY

Briefly summarise this product in 1-2 sentences.

Content limited to 280 characters, remaining: 280

Save →

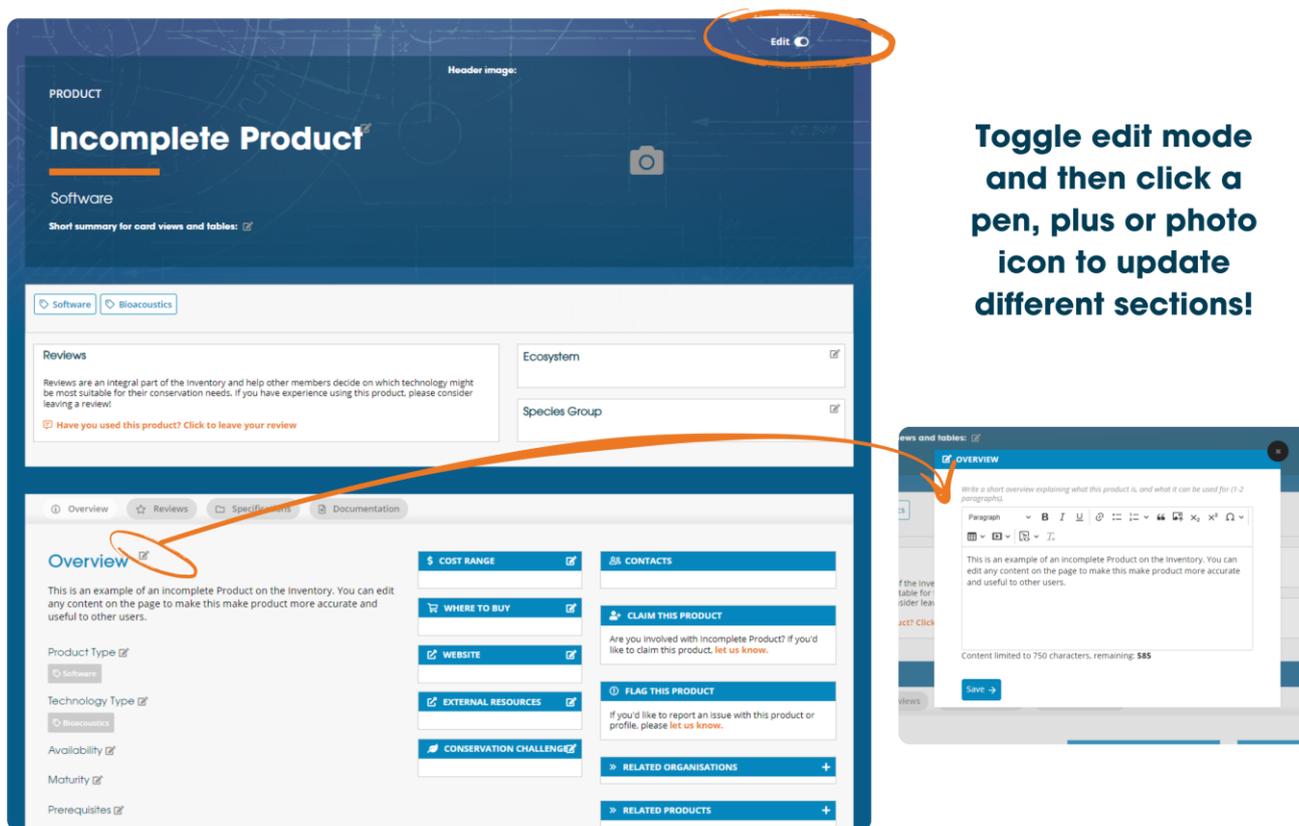
Once you have finished adding the information, you can press the edit button toggle in the top right of the content page to exit edit mode.

How do I edit content?

In addition to adding new content, you can edit any existing Product, R&D Project or Organisation page, similar to a wiki. Even small contributions or corrections will go a long way in making The Inventory as accurate and up to date as possible for the rest of the community.

To edit any content page:

1. Press the edit button toggle in the top right of the page to switch that page into edit-mode.
2. Click the pen, plus or photo icons on any of the sections on the page to edit it in a pop-up menu. These are typically located next to the title of the section.



Toggle edit mode and then click a pen, plus or photo icon to update different sections!

When edit-mode is toggled on, all the blank sections on the page will become visible. Each section will have a different set of options when editing them, and any free-text sections should provide you with brief guidance on what to write.

Some section clarifications:

Short summary

This section is what appears on tables and cards throughout the site. This should be a 1-2 sentence brief summary of the content (280 characters max).

Specifications

List key relevant specifications e.g. dimensions, battery size, weight. We recommend using bullet points or a table, but you can also use this section to clarify any custom options available.

Gallery

Use this section at the bottom of product pages to add any interesting photos of the product, such as using it in the field on one of your projects!

Adding / editing custom products

If a manufacturer supplies a product that is only available as a custom device on request, these can still be featured on The Inventory. We suggest leaving any non-relevant sections blank but clarifying that it is a custom product in the overview section, and then detailing what different customisation options are available in the specifications section.

Adding / editing a series of product variants

When a manufacturer provides a series of similar products but with minor variations (*e.g. the same model but it comes in different sizes*), it is sometimes more prudent to make a single product page for the series of products instead of listing each variant separately.

Typically, if you can convey the differences in a simple table in the specifications section, then it might be easier to list a series as a single product page. If the differences between variants are too numerous or complicated to convey in the specifications section, consider linking to the page detailing what variants available.

How do I link WILDLABS content to the Inventory?

Tagging your posts

The Inventory is an extension of WILDLABS, so all content you create or have created in the past can be featured on Inventory pages, and you can easily link your posts to Inventory content.

To link relevant **WILDLABS** content to any Inventory content, follow the steps below:

1. Edit one of your existing posts or create a new post on **WILDLABS**
2. Find the 'Related Inventory Content' field in the editing form and then search for the names of any existing Inventory Products, R&D Projects, or Organisations
3. Once tagged, The Inventory content will appear on your post, and your post will also appear on the product's Inventory page!

Tag your posts with Inventory content!

Related articles
- None -
Drag to re-order content items.

Related Inventory Content
▶ PRODUCT EXAMPLE
Drag to re-order content items.

Current state: Published

Change to: Published ▼

SAVE

To feature related Inventory content on your post

RELATED CONTENT

ARTICLE
Introducing Badges: A new WILDLABS feature!
We're unveiling badges, a new feature that allows you to showcase how you're involved in WILDLABS. Keep track of engagement, show off your collection, and make events engage in some friendly competition.
12 March 2024

ARTICLE
The Variety Hour: 2024 Lineup
You're invited to the WILDLABS Variety Hour, a monthly event that connects you to conservation, both most exciting projects, research, and ideas. We can't wait to bring you a whole new season of speakers and...
22 March 2024

RELATED INVENTORY CONTENT

PRODUCT
Product Example
This is an example of how a new product page could look.

ORGANISATION
Organisation Example
This is an example of an organisation on the inventory.

To include your post on The Inventory page

WILDLABS Content

Related

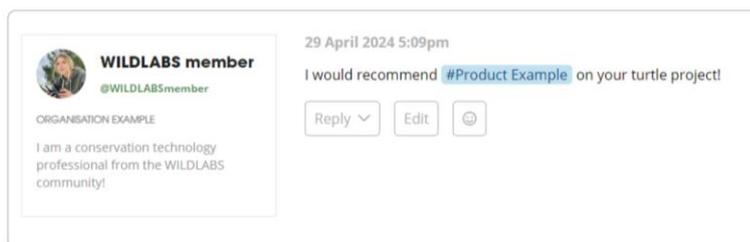
CAREER OPPORTUNITY
WILDLABS Career Opportunity Example
WILDLABS member
This is an example of a WILDLABS Career Opportunity and how it would appear on the WILDLABS Content section of The Inventory.

ARTICLE
WILDLABS Article Example
WILDLABS member
This is an example of a WILDLABS Article and how it would appear on the WILDLABS Content section of The Inventory.

DISCUSSION
WILDLABS Discussion Example
WILDLABS member
This is an example of a WILDLABS Discussion and how it would appear on the WILDLABS Content section of The Inventory.

Mentioning in comments

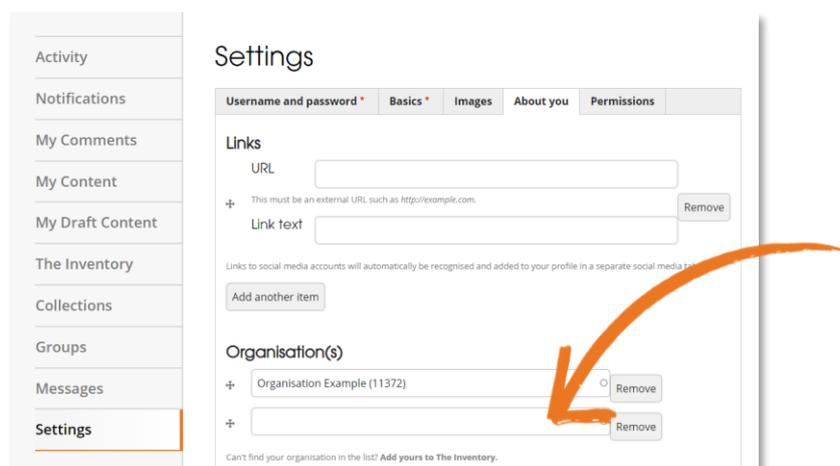
You can also mention any Inventory content page in your comments, for example, if you want to quickly link someone to a product you are discussing. To do this, enter hashtag “#” followed by the Inventory content you want to mention. e.g. #Product Example.



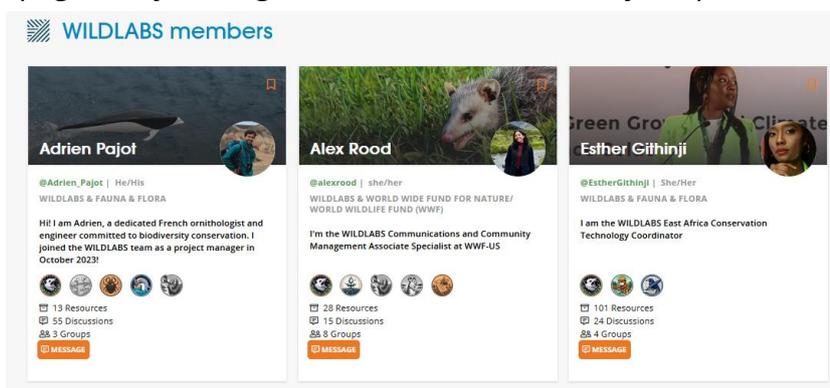
If you have any WILDLABS discussions, resources, or events that involve an existing Product, R&D Project or Organisation, start connecting them to The Inventory today!

How do I make my profile show up on my organisation's page?

Go to your profile and select “Settings” on your side-bar, and then select the “About you” tab. Search and select your organisation name in the “Organisations(s)” section and click save.



If your organisation does not appear on the list, you might need to add it to The Inventory first. Take a proper look on [The Inventory Organisations page](#) and add it if not already there. Once your organisation is on The Inventory and you have selected your organisation in your settings, your profile card will be featured on your organisation page and your organisation will be listed on your profile card.



How can I get involved as a tech developer or manufacturer?

Claiming Products or R&D Projects

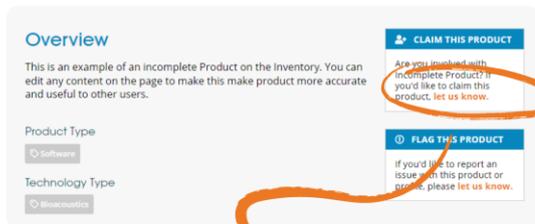
Based on feedback from our developer community, we've built in special privileges for Product and R&D Project owners on The Inventory. If you are involved in developing or manufacturing conservation tech, you can take ownership of any of your pages once they have been added!

Claiming a Product or R&D Project page sends a request to the WILDLABS team for you to become a key contact for that Product or R&D Project. Key contacts are representatives of the developer/manufacturer or R&D project lead who can monitor content changes on their pages.

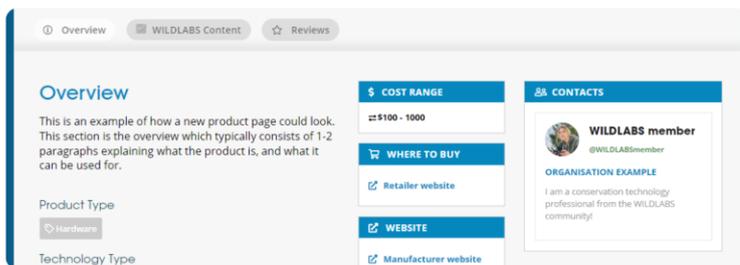
To become a key contact for a Product or R&D project, press the link in the "Claim this product" section of the page and our admin team will verify your relationship.

If you would like to be added to multiple products or R&D projects, email jake.burton@wildlabs.net a list of the entries with web links and a brief description of how you are involved.

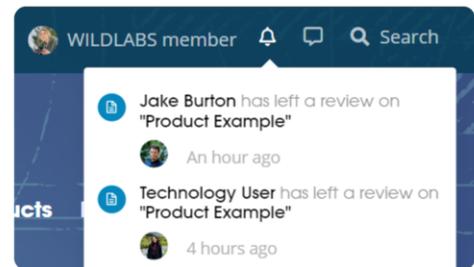
Claim to become a Key Contact!



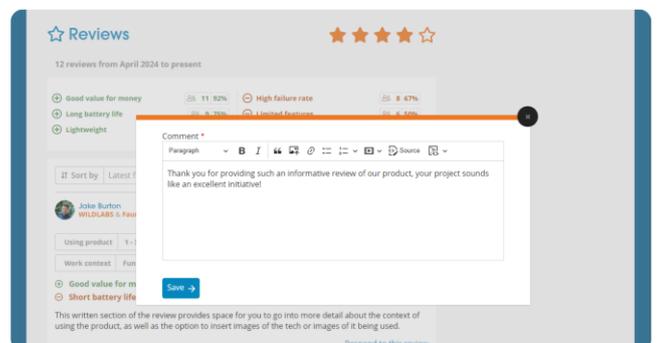
Feature your profile



Keep track of new edits and reviews

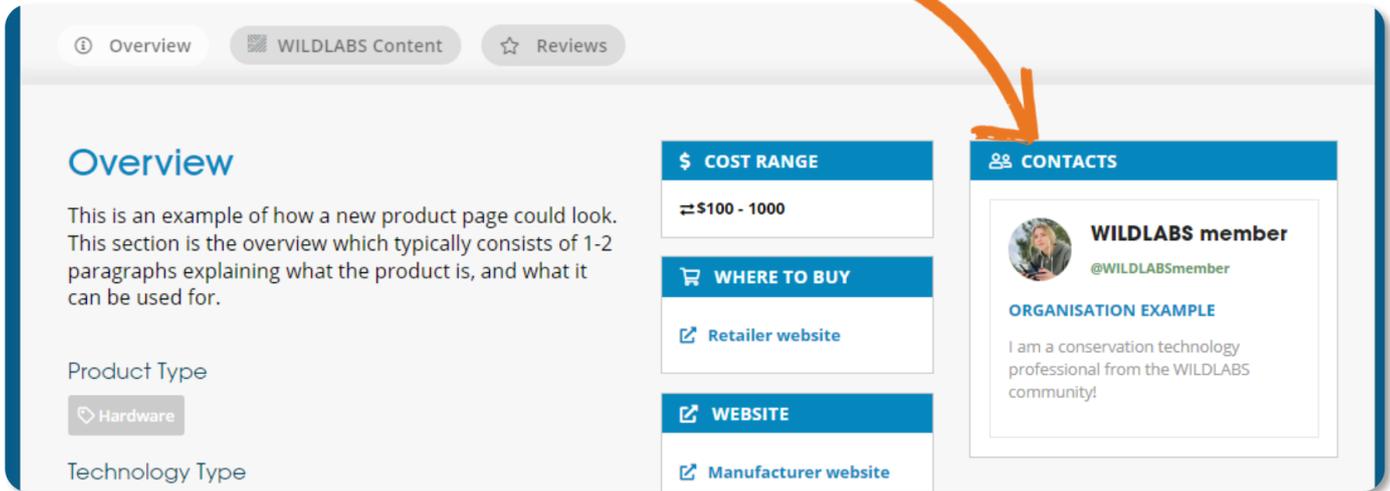


Respond to reviews



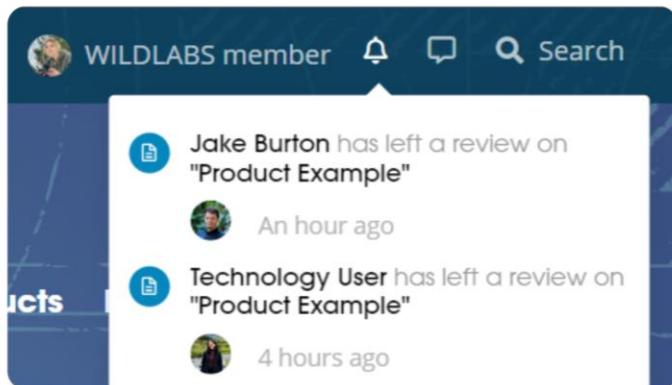
What can a key contact do?

Once your ownership claim(s) have been approved by our admins, your WILDLABS profile card will be featured on the page, letting other members know who to reach out to with any questions.

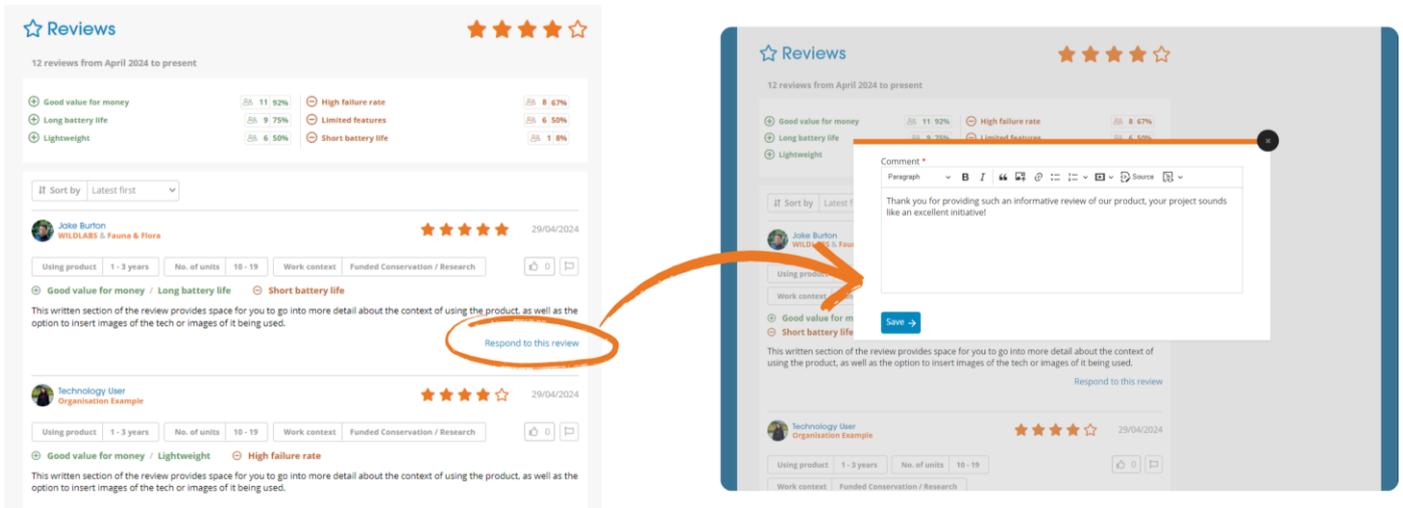


You will also gain access to the following abilities:

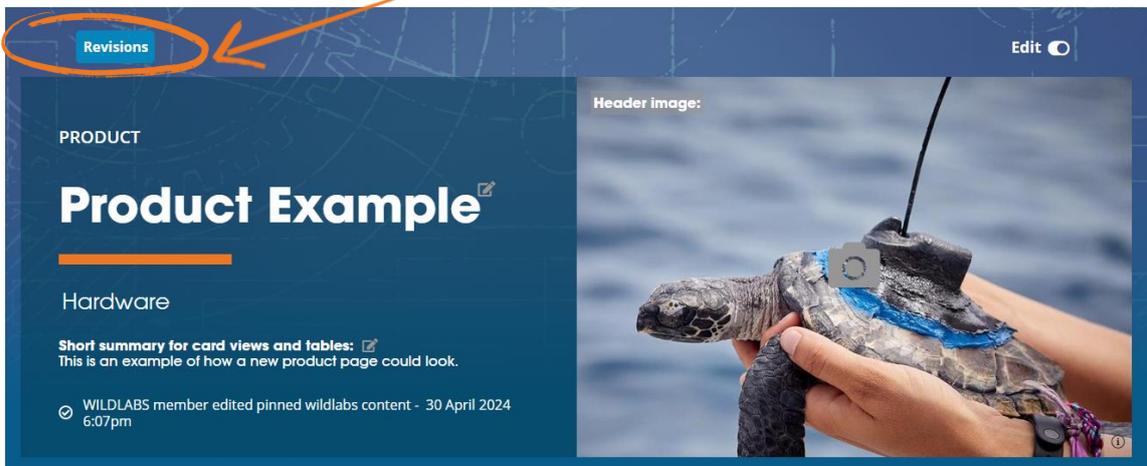
- **Receive notifications of new reviews and edits:** Get a notification when someone has left a new review or edits your page to keep track of contributions and feedback from the community.



- **Respond to reviews:** Leave comments and respond to reviews from other members in the product review section.



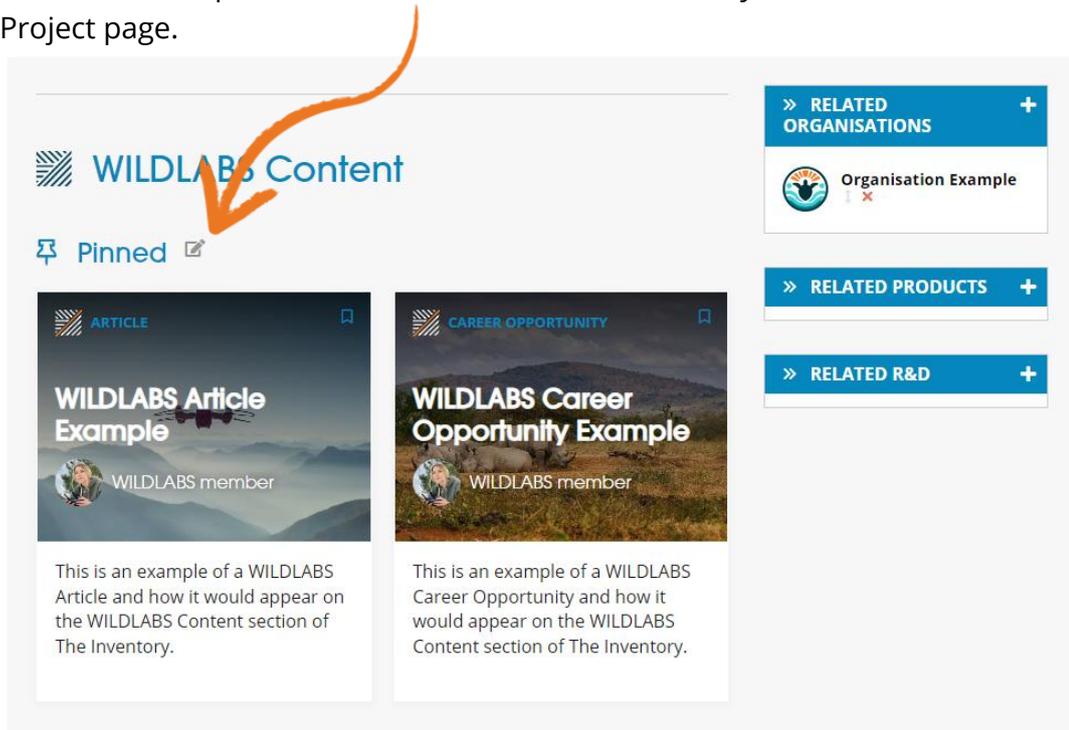
- **View and revert changes:** See the edit history of your page(s) and revert it to a previous version if incorrect information has been added.
 - Toggle edit mode in the top right-hand part of the product page
 - Click the “Revisions” button on top left-hand side



- Look through the edit history of the page, and then click “Revert” to change all content on your page back to that version.

Revision	Operations
30/04/2024 - 18:07 by WILDLABS member	<i>Current revision</i>
30/04/2024 - 18:07 by WILDLABS member	Revert
30/04/2024 - 10:18 by WILDLABS member Copy of the revision from <i>Mon, 29/04/2024 - 10:58</i> .	Revert
30/04/2024 - 10:18 by Technology User	Revert

- **Pin WILDLABS content:** Pin WILDLABS content such as Discussions, Articles, or Events to the top of the WILDLABS content section on your Product or R&D Project page.



- **Add other key contacts:** Feature other WILDLABS members on the page and give them these abilities.
- **Unlock the Inventory Key Contact Badge** on your profile.



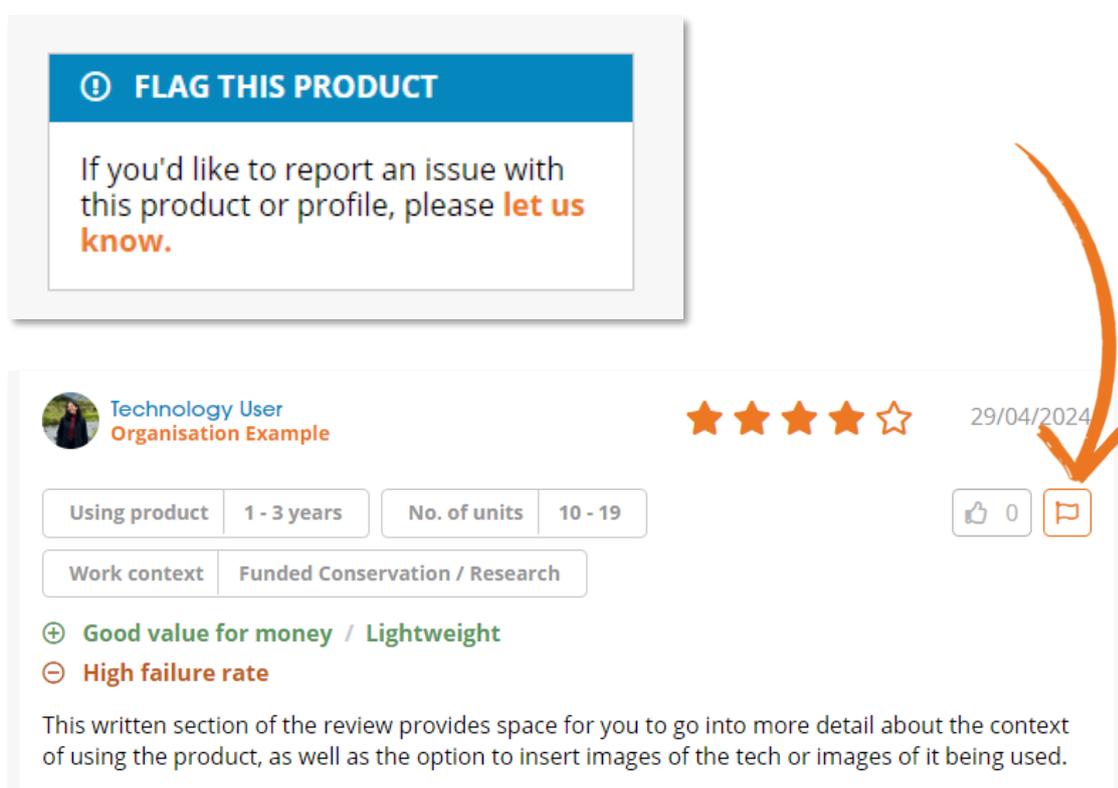
If you would like to suggest any other features/abilities as a key contact, please reach out to Jake at the **WILDLABS** team - jake.burton@wildlabs.net

How do I report problems or spam?

Have you noticed any bugs, parts of the website not working or something behaving in an unexpected way? Please email Jake at jake.burton@wildlabs.net with the following details and he will be happy to help resolve them:

- What went wrong
- What page / section this happened
- A screenshot of the issue if possible
- Your browser + operating system (*e.g. Chrome, Windows 11*)

If you encounter content that looks like spam or inappropriate on any page, such as on a product or on a review, you can use one of the on-page report features to send the admin team an email and we will promptly resolve the issue.



The image shows a 'FLAG THIS PRODUCT' button and a review card. The button is blue with a white exclamation mark icon and the text 'FLAG THIS PRODUCT'. Below it, a white box contains the text: 'If you'd like to report an issue with this product or profile, please **let us know.**'

The review card is for a user named 'Technology User' from 'Organisation Example', dated '29/04/2024'. It shows a 4-star rating and a report icon (a speech bubble with a flag) highlighted by an orange arrow. The review text includes: '+ Good value for money / Lightweight' and '- High failure rate'. Below the review, there is a paragraph: 'This written section of the review provides space for you to go into more detail about the context of using the product, as well as the option to insert images of the tech or images of it being used.'