Privacy and Data Protection Policy

Effective date: August 05, 2019

CIAT, on behalf of the Alliance Bioversity CIAT, ("us", "we", or "our") administers and operates the Tumaini mobile application (hereinafter referred to as the "Service"). This app will allow you to upload images of affected parts of a banana plant and obtain feedback on the likely pest or disease that may be affecting your plants. It provides a description on the disease or pest, explains the symptoms and gives some tips on how you might be able to control the spread or further damage on the plant.

This policy informs you the terms in which we collect and use any personal data you may give to us or we collect automatically from you, when you use our Service, the situations in which we may share information, and the choices you have associated with that data.

Currently, we only collect and store the images that you upload, willingly, onto the Service together with the geographic location (coordinates) attached to the image. In the future, we may ask you for your name, email and other information to register into our Service.

We are committed to protect and respect your privacy and will make every reasonable effort to handle collected information appropriately. Please, read the following terms carefully. By using the Service, you are consenting to the practices in accordance with this policy.

Information Collection

Personal Data or Personally Identifiable Information: While using our Service, we may ask you to provide to us certain information that can be used to contact or identify you ("Personal Data"). Currently, we are not collecting Personal Data from you. The only aspects we are currently requesting from you are: language preference, access to images in the gallery or in the camera available through your mobile phone and the geographical location of the image, which is automatically attached to it in case you have taken the image.

Usage Data: When you access the Service with a mobile device, we may collect certain information automatically, such as your mobile device unique ID, the IP address of your mobile device, your mobile operating system, the type of mobile Internet browser you use, access times and dates, and so on. Currently we are not collecting any type of Usage Data.

Use of Data

As mentioned we are not currently collecting any Personal or Usage Data. However, we may in the future and in this case, we will use the data for various purposes:

- To provide and maintain the Service
- To notify you about changes to our Service
- To allow you to participate in interactive features of our Service when you choose to do so
- To provide customer care and support, by responding to your queries and emails
- To provide analysis or valuable information so that we can improve the Service
- To monitor the traffic and usage of the Service
- To detect, prevent and address technical issues
CIAT will use the collected information internally, mostly among selected and specific members of the team operating the Service and for the tasks listed above. We do not sell, trade, or otherwise transfer Personally Identifiable Information to outside parties unless we specifically ask for your consent to do it and you have provided it.

In relation to the photos or images uploaded in Tumaini by you to carry out the scans needed for the diagnosis of the likely pest and disease, we use the images to train the algorithm that runs the application and improve the accuracy of the scan. The images you upload are not, will not be available to the public or any potential user of the Service.

In addition, we may share the uploaded photos with PestDisPlace (https://pestdisplace.org/), an online platform led and managed also by CIAT that integrates and collectively monitors the emergence, occurrence and global distribution of pests and diseases affecting crops, including banana (Musa spp.)

**Information Transfer, Storage and safeguard**

If and when we obtain Personal Data from you, we may transfer it to — and maintain it on — computers located outside of your state, province, country or other governmental jurisdiction, where the data protection laws may differ from those at your jurisdiction.

If you are located outside Colombia and choose to provide information to us, please note that we would be transferring the data, including Personal Data, to Colombia (South America) and process it there. This will happen with the images you upload into the Service for scanning.

Your consent to this Privacy Policy followed by your submission of such information will represent your agreement to that transfer.

Tumaini will take all steps reasonably necessary to ensure that your data is treated securely and in accordance with this Privacy Policy and no transfer of your Personal Data will take place to an organization or a country unless there are adequate controls in place including the security of your data and other personal information.

The security of your data is important to us, but remember that no method of transmission over the Internet, or method of electronic storage is 100% secure. While we strive to use commercially acceptable means to protect your Personal Data, we cannot guarantee its absolute security.

In the event we become aware that the security of the Service has been compromised or users’ Personal Information has been disclosed to unrelated third parties as a result of external activity, including, but not limited to, security attacks or fraud, we reserve the right to take reasonably appropriate measures, including, but not limited to, investigation and reporting, as well as notification to and cooperation with law enforcement authorities. In the event of a data breach, we will make reasonable efforts to notify affected individuals if we believe that there is a reasonable risk of harm to the user as a result of the breach or if notice is otherwise required by law. When we do, we will post a notice in the Service or send you an email.

**Disclosure of Data**

If and when we obtain Personal Information from you, we may need to share or disclose your Personal Data to third parties in instances where we are under a duty to do so in order to comply with any legal
obligation or in order to enforce or apply our terms of use. Additionally, we may engage service providers for improving and optimizing the Site and in the course of that we may share Personal Data.

Thus, we may disclose your Personal Data in the good faith belief that such action is necessary to:

- To comply with a legal obligation
- To protect and defend the rights or property of Tumaini
- To prevent or investigate possible wrongdoing in connection with the Service
- To protect the personal safety of users of the Service or the public
- To protect against legal liability

Kindly note that in the event we go through a business transition, such as a merger with or acquisition by another organization, or sale of all or a portion of its assets, your user account, and personal data will likely be among the assets transferred.

We may employ third party companies and individuals to facilitate our Service ("Service Providers"), to provide the Service on our behalf, to perform Service-related services or to assist us in analyzing how our Service is used. We will strive to not provide information about identifiable individuals, but provide aggregated information about users. In any case, if these third parties have access to your Personal Data, it will be only to perform these tasks on our behalf and will be obligated not to disclose or use it for any other purpose.

Links to Other Sites

Our Service may contain links to other sites that are not operated by us. If you click on a third party link, you will be directed to that third party's site. We strongly advise you to review the Privacy Policy of every site you visit. We have no control over and assume no responsibility for the content, privacy policies or practices of any third party sites or services.

Children's Privacy

Our Service does not address anyone under the age of 18 ("Children"). We do not knowingly collect personally identifiable information from anyone under this age. If you are a parent or guardian and you are aware that your children has provided us with Personal Data, please contact us. If we become aware that we have collected Personal Data from children without verification of parental consent, we take steps to remove that information from our servers.

Your Rights as a Data Subject

In case we obtain Personal Data from you, as the individual whose data we have collected ("Data Subject") you have the right to review any Personal Data that we maintain about you, correct, withdraw your consent, delete your Personal Data, lodge a complaint, or raise a concern. You have the right to learn if information from you is being processed by us, obtain disclosure regarding certain aspects of the processing and obtain a copy of the information undergoing processing. You must know that if your Personal Information were processed for direct marketing purposes, you can object to that processing at any time without providing any justification.

If you have questions about your privacy rights, you can:
• send us an email at ciat-phenomics@cgiar.org, and/or
• contact us at the following address:

International Center for Tropical Agriculture –CIAT
Km 17 Recta Cali-Palmira CP 763537
Apartado Aéreo 6713, Cali, Colombia

These requests can be exercised free of charge and will be addressed by us as early as possible and always within one (1) month.

Kindly notice that as long as permitted by law, a request for deletion of Personal Data or the revocation of an authorization to hold Personal Data may not proceed if you have a legal or contractual duty to remain in the data files managed by CIAT.

**Changes to this Privacy Policy**

We may update this policy from time to time. We will not actively send you an email to notify you about changes; we will place a prominent notice on our Service, prior to or at the moment the change becoming effective and will update the "effective date" at the top of this Privacy Policy. You are advised to review this policy periodically for any changes. Changes to this Privacy Policy are effective when they are posted on this page.

Last update 2019-08-05.