

# USER GUIDE

<b>1. Introduction</b>	<b>2</b>
The Guhyata to Privacy Sentry Rebrand	2
What Privacy Sentry Does	2
Key Benefits	3
How Privacy Sentry Differs from Native Android Settings	3
<b>2. Core Concept Explanation</b>	<b>4</b>
The Privacy Score System (0-100 Scale)	4
Category-Based Organization	4
Why This Approach is More Intuitive	5
Understanding Recommendations	5
<b>3. Screen-by-Screen Guide</b>	<b>6</b>
Register Screen	6
Email Verification Screen	7
Home Page	8
Data Access Trends Screen	9
Access Insights - Choose Dates Screen	10
Insights (by Access Category)	11
App Usage Info Screen	12
Access Trends Individual App Screen	13
Location Permissions Screen	14
Removing Permission Screen	15
Manage Settings Screen	16
Enable Accessibility API Screen (Not applicable for Android version 14 and higher)	17
Upgrade Screen	18
Transfer Subscription Screen	19
Support Screen	20
<b>4. Common Tasks</b>	<b>21</b>
How to Check Your Privacy Score	22
How to Review Permissions by Category	22
How to Implement Recommendations	22
How to Improve Your Privacy Score	23
Troubleshooting Common Issues	23
<b>5. Getting Started Checklist</b>	<b>24</b>
First Steps After Installation	24
Recommended Initial Actions	24
Understanding Your Initial Privacy Score	25



# 1. Introduction

Welcome to the Privacy Sentry User Guide! This document is designed to help you understand and effectively use the Privacy Sentry mobile application, a powerful tool for managing your privacy.

## The Guhyata to Privacy Sentry Rebrand

Privacy Sentry is the new name for the mobile application previously known as Guhyata. While the company behind the app remains Guhyata, the application itself has been rebranded to Privacy Sentry to better reflect its core purpose: safeguarding your digital privacy. This change signifies our continued commitment to providing you with an intuitive and robust solution for privacy management.

## What Privacy Sentry Does

Privacy Sentry is an advanced Android privacy management app that empowers you to take control of your personal data. In today's digital world, numerous applications on your smartphone constantly access various types of personal and sensitive information, often without your full awareness. Privacy Sentry provides a clear, centralized view of these accesses, allowing you to make informed decisions about your privacy.

## Key Benefits

Privacy Sentry offers several key benefits that simplify and enhance your privacy management experience:

- Category-Based Permission Management:** Unlike native Android settings that focus on app-by-app permissions, Privacy Sentry organizes permissions by category (e.g., Location, Phone, Camera/Mic, Data). This intuitive approach allows you to see which apps are accessing specific types of data at a glance, making it easier to identify and manage potential privacy risks.
- Personalized Privacy Score:** The app provides a unique "Privacy Score" (on a scale of 0-100). This score gives you an instant, visual representation of your overall privacy posture, helping you quickly understand your current risk level.
- Actionable Recommendations:** Privacy Sentry doesn't just show you data; it provides clear, actionable recommendations to improve your privacy. These recommendations guide you on which permissions to review or revoke, helping you enhance your privacy score with minimal effort.



- Access Insights:** Detailed access insights of how installed apps on your device have accessed different permissions by category over a day is also available. The access insights are grouped and organized by Android App Category such as Entertainment, Education, Lifestyle, Social Networking, Productivity, and Gaming, etc. Further, within each Category, you can drill down to get information on which app has used what permissions and for how long. Navigating one level deeper will come-up with details on the permissions within the data category along with recommendations to either retain or remove the permission from the app.

## **How Privacy Sentry Differs from Native Android Settings**

Native Android settings offer basic permission management, but they often require you to navigate through individual app settings to understand and modify permissions. This can be a time-consuming and cumbersome process, especially if you have many apps installed. Privacy Sentry streamlines this by:

- Centralized Category View:** Instead of checking each app individually, Privacy Sentry presents a consolidated view of all apps accessing a particular data category. For example, you can see all apps accessing your location data in one place.
- Visual Simplicity:** The app utilizes a visually intuitive interface, including the Privacy Score and clear indicators, to make complex privacy information easy to understand for users of all technical levels.
- Proactive Recommendations:** Privacy Sentry goes beyond simple reporting by actively suggesting improvements, guiding you towards a more secure privacy posture without requiring extensive technical knowledge.

## **2. Core Concept Explanation**

Privacy Sentry is built around several core concepts designed to make privacy management straightforward and effective. Understanding these concepts will help you maximize the app's benefits.

### **The Privacy Score System (0-100 Scale)**

At the heart of Privacy Sentry is your Privacy Score, a dynamic metric ranging from 0 to 100. This score provides an immediate, easy-to-understand snapshot of your device's privacy health. A higher score indicates a more secure privacy posture, meaning fewer applications have unnecessary access to your sensitive data.

- What it represents:** Your Privacy Score is calculated based on the permissions granted to



applications on your device, particularly focusing on those that could potentially compromise your privacy. It takes into account which apps have access to sensitive categories like your location, phone (including contacts, messages, call history, etc.), microphone, camera, and personal data.

- How it helps you: The Privacy Score acts as a quick indicator, allowing you to gauge your privacy status at a glance. It helps you identify areas where your privacy might be at risk and motivates you to take action to improve your score. For example, if your score is low, it suggests that many apps might have excessive permissions.

- Improving your score: Privacy Sentry provides recommendations that, when acted upon, will directly contribute to increasing your Privacy Score. By reviewing and removing unnecessary permissions, you can actively enhance your privacy and see your score rise.

## **Category-Based Organization**

One of Privacy Sentry's most significant differentiators is its innovative category-based organization of permissions. Instead of the traditional app-by-app approach found in native Android settings, Privacy Sentry groups permissions into logical categories, making it much easier to manage and understand data access.

The primary categories include:

- Location: This category encompasses all applications that have access to your device's location data, whether real-time or approximate. Managing this category allows you to control which apps can track your whereabouts.

- Phone: Permissions related to your phone's core functions, such as contacts, call history, and SMS messages, fall under this category. This helps you see which apps can access your communication data.

- Calendar: Apps that can access your calendar, including appointments and events, are grouped here. This is crucial for protecting your schedule and personal commitments.

- Camera/Mic: This critical category includes applications that can access your device's camera and microphone. This allows you to monitor and control apps that might be recording audio or video without your explicit knowledge.

- Data (Storage + Media): This category covers applications that can access your device's internal storage and media files, including photos, videos, and documents. It helps you manage which apps can read or write to your personal files.



## Why This Approach is More Intuitive

This category-based approach is more intuitive and efficient for several reasons:

- Holistic View:** It provides a holistic view of data access. Instead of wondering which apps have location access, you can simply go to the 'Location' category and see all of them listed together.
- Simplified Management:** It simplifies the process of identifying and revoking unnecessary permissions. If you're concerned about microphone access, you can address all apps with that permission in one go, rather than checking each app individually.
- Focus on Data Types:** It shifts the focus from individual applications to the types of data being accessed, which aligns more closely with how users think about their privacy.

## Understanding Recommendations

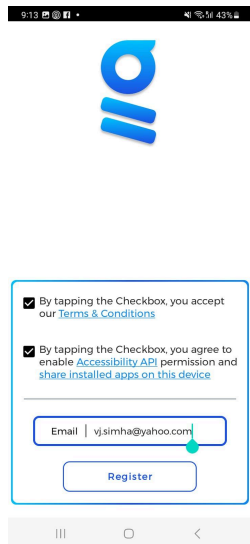
Privacy Sentry doesn't just present data; it actively guides you with recommendations. These are intelligent suggestions based on your app usage patterns and the permissions granted. Recommendations are designed to help you improve your Privacy Score by highlighting permissions that might be unnecessary or risky.

- What they mean:** A recommendation typically suggests that you review or remove a specific permission for a particular app. For example, if an app rarely uses your location but has continuous location access, Privacy Sentry might recommend removing that permission.
- How to act on them:** When you see a recommendation, you can choose to follow it by revoking the suggested permission. The app will guide you through the steps to do so. Acting on these recommendations is a direct way to enhance your privacy and improve your Privacy Score. By understanding these core concepts – your Privacy Score, the category-based organization, and the actionable recommendations – you will be well-equipped to effectively manage your privacy with Privacy Sentry.

## 3. Screen-by-Screen Guide

This section provides a detailed walkthrough of each screen within the Privacy Sentry application. For each screen, you will find a clear image, a description of its purpose, available actions, and navigation tips.

## Register Screen



Screen Title: Register

What this screen shows: This is the initial registration screen for new users. It prompts you to create an account to begin using Privacy Sentry.

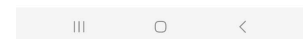
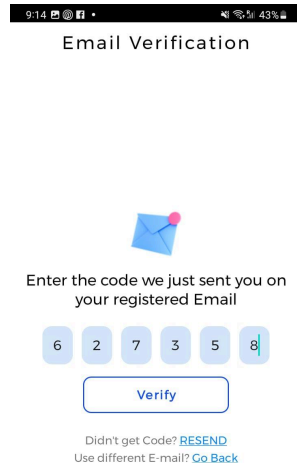
What you can do here:

- Accept Terms.
- Enter your email address.
- Tap the "Register" button to create your account.

How to navigate to/from this screen: This is typically the first screen you encounter upon opening the app for the first time after installation. After successful registration, you will be directed to the email verification screen.

Pro tips or important notes: Ensure you use a valid email address as it will be used for verification purposes.

## Email Verification Screen



Screen Title: Email Verification

What this screen shows: This screen appears after you register, prompting you to enter a verification code sent to your registered email address. This step ensures the validity of your email and secures your account.

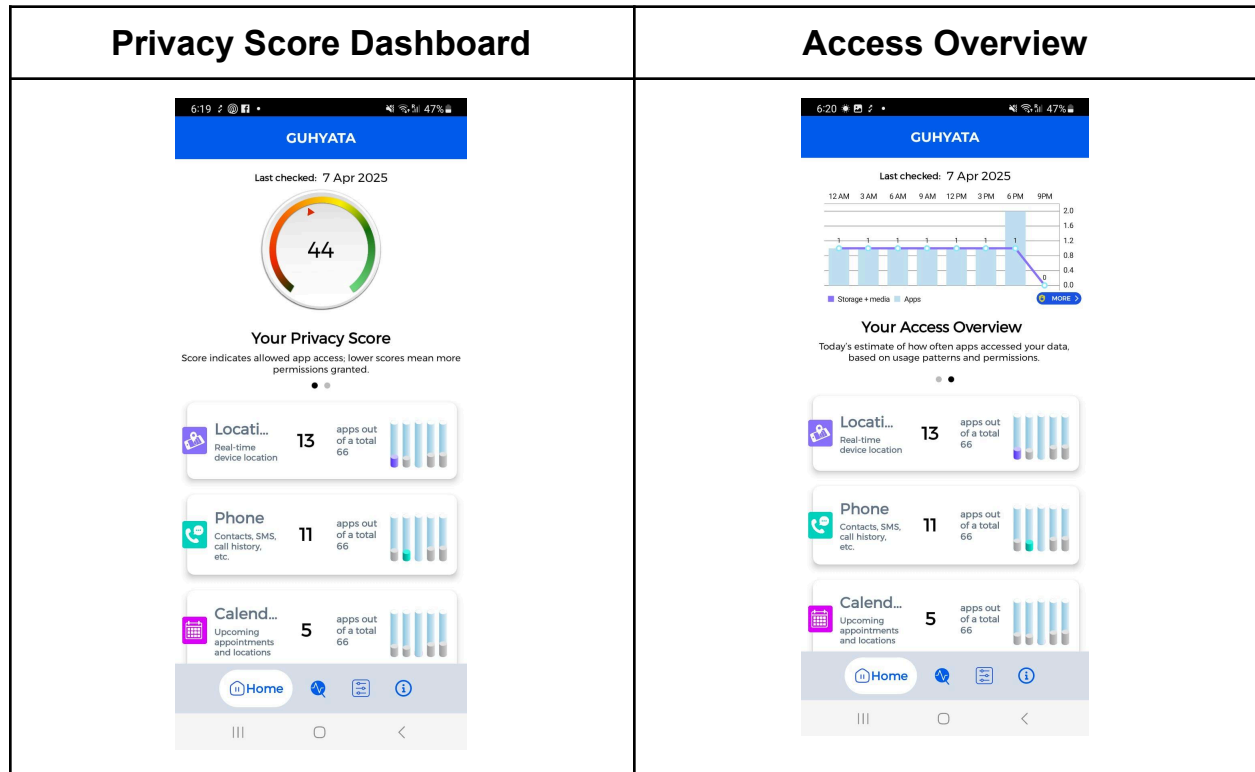
What you can do here:

- Enter the 6-digit verification code received in your email.
- Tap the "Verify" button to confirm your email address.
- Tap "RESEND" if you did not receive the code.
- Tap "Go Back" if you need to use a different email address.

How to navigate to/from this screen: You are automatically directed here after registering. Upon successful verification, you will proceed to the next step, the dashboard screen with your Privacy Score.

Pro tips or important notes: Check your spam or junk folder if you don't see the email in your inbox. The code is time-sensitive.

## Home Page



Screen Title: Home Page

What this screen shows: This is the main Home page of Privacy Sentry, displaying a carousel with two cards - your current Privacy Score prominently and a snapshot of Access Overview. It provides a summary of your privacy status and highlights key areas for improvement.

What you can do here:

- View your current Privacy Score (e.g., 60) along with a brief explanation of the score.
- View an overview of data Access Insights along with a brief explanation.
- Navigate to details of each data category to see recommendations to improve your score.
- Navigate to Data Access Trends screen by tapping on Access Insights
- Navigate to other sections of the app using the bottom navigation bar (Home, Track, Prefs, Info).

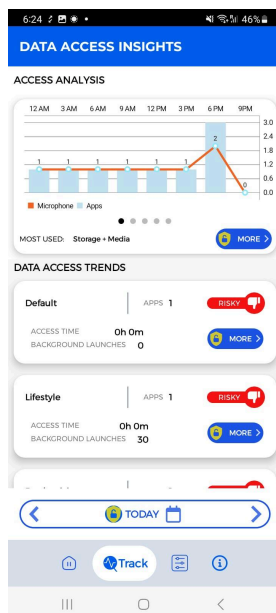




How to navigate to/from this screen: This is the primary landing screen after initial setup or when you open the app. You can return to this screen by tapping the "Home" icon in the bottom navigation bar.

Pro tips or important notes: A higher score indicates better privacy. Regularly check this dashboard to monitor your privacy health and act on recommendations.

## Data Access Trends Screen



What this screen shows: This screen provides a more detailed breakdown of data access trends, including an access analysis graph and a list of data access trends categorized by app groups (e.g., Default, Lifestyle, Entertainment, Gaming, etc.). It highlights potentially risky app groups.

What you can do here:

- View a detailed graph of data access over time.
- See data access trends for different app categories.
- Identify app groups marked as "RISKY" with a thumbs-down icon.
- Tap "MORE" next to an app group to view more details about data access.

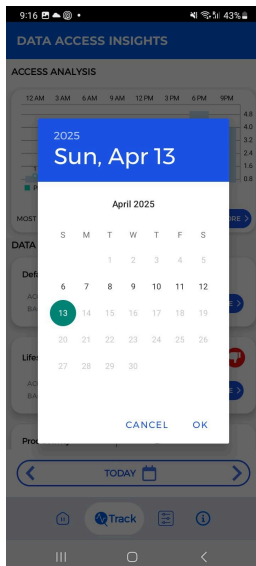


- Navigate to other sections of the app using the bottom navigation bar (Home, Track, Prefs, Info).

How to navigate to/from this screen: You can access this screen by tapping "MORE" from the Home screen or by navigating through the "Track" section of the app.

Pro tips or important notes: Pay close attention to app groups marked as "RISKY" and investigate them further to understand their data access behavior.

## Access Insights - Choose Dates Screen



Screen Title: Data Access Insights

What this screen shows: This screen allows you to select a specific date to view detailed data access insights for that day. It displays a calendar interface for easy date selection.

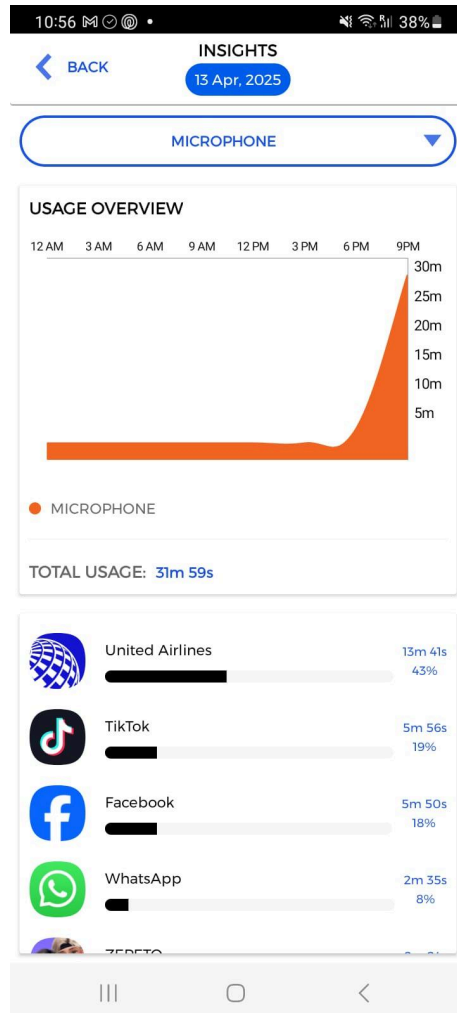
What you can do here:

- Select a date from the calendar to view data access insights for that day.
- Tap "CANCEL" to close the calendar without selecting a date.
- Tap "OK" to confirm your date selection.

How to navigate to/from this screen: This screen appears when you tap on the date displayed on the "Data Access Insights" screen.

Pro tips or important notes: This feature is useful for reviewing historical data access patterns and identifying any unusual activity on specific days.

## Insights (by Access Category)



What this screen shows: This screen provides an overview of usage by access category such as Location, Phone, Microphone with a breakdown of access by each of the applications. It displays a graph showing usage over time and a list of apps that have accessed the category data, along with their total usage time.

What you can do here:

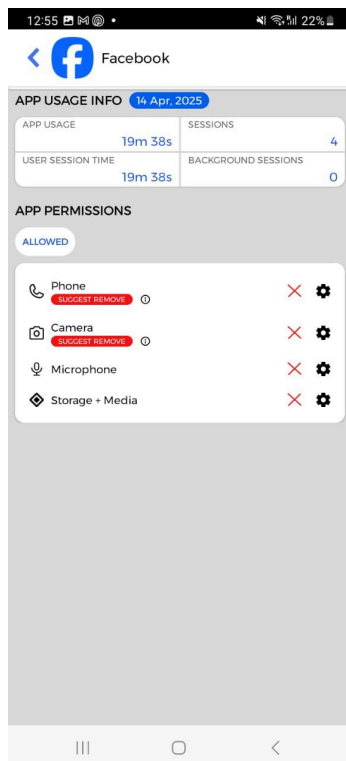
- View a graph of usage throughout the day by access category.

- See a list of apps that used the category and their individual usage times.
- Tap on an app in the list to view more detailed information about its usage.
- Change the category being viewed (e.g., from Microphone to Location, Phone, Camera, Storage + Media) using the dropdown menu at the top.

How to navigate to/from this screen: You can access this screen from the "Data Access Insights" screen by selecting a specific category (like Microphone) from the dropdown menu.

Pro tips or important notes: This screen is useful for identifying apps that might be using any of the permission types (such as microphone) excessively or without your knowledge. You can use the category selection to review other permission types as well.

## App Usage Info Screen



What this screen shows: This screen provides detailed usage information for a specific application (e.g., Facebook). It shows the total app usage time, user session time, background sessions, and a list of permissions allowed to the app, with suggestions to remove certain



permissions.

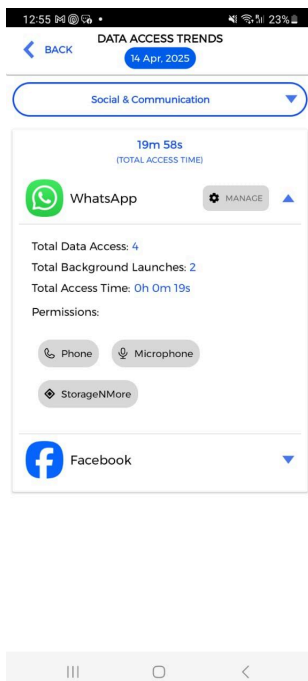
What you can do here:

- View detailed usage statistics for the selected app.
- See a list of permissions granted to the app.
- Identify permissions that Privacy Sentry suggests removing (marked with "SUGGEST REMOVE").
- Tap the settings icon next to a permission to manage it.

How to navigate to/from this screen: You can access this screen by tapping on an app from the "App Usage Overview" screen or from the "Data Access Trends" screen.

Pro tips or important notes: Pay close attention to the "SUGGEST REMOVE" recommendations, as these indicate permissions that might not be essential for the app's core functionality and could be revoked to improve your privacy.

## Access Trends Individual App Screen



What this screen shows: This screen provides a detailed breakdown of data access trends for individual apps within a specific app category (e.g., Social & Communication). It shows total data access, background launches, total access time, and the permissions used by each app.

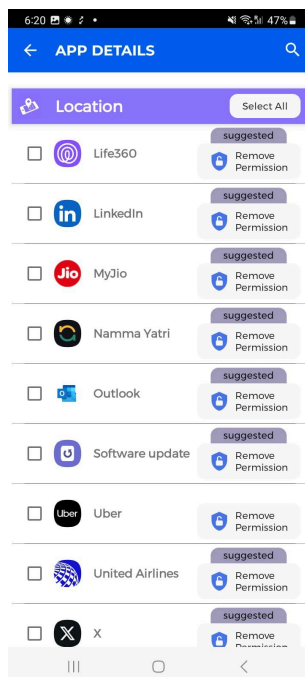
What you can do here:

- View a list of apps within the selected category.
- See detailed data access statistics for each app.
- Identify the permissions used by each app.
- Tap "MANAGE" next to an app to go to its detailed usage info screen.
- Change the app category being viewed (e.g., from Social & Communication to Entertainment, or Gaming or Finance, etc.) using the dropdown menu at the top.

How to navigate to/from this screen: You can access this screen by tapping "MORE" next to an app group on the "Data Access Trends" screen.

Pro tips or important notes: This screen helps you understand which apps within an app category are most active in accessing your data and what permissions they are utilizing.

## Location Permissions Screen



What this screen shows: This screen lists all applications that have been granted Location permission. It allows you to review and manage location access for each app, with suggestions



to remove permissions for certain apps.

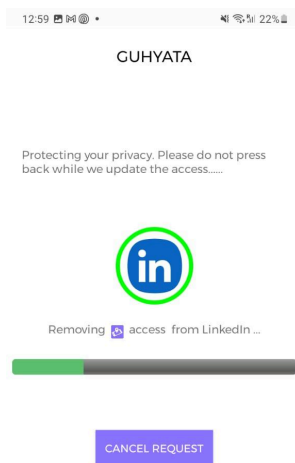
What you can do here:

- View a list of apps with Location permission.
- See suggestions to "Remove Permission" for specific apps.
- Select multiple apps using the checkboxes.
- Tap "Select All" to select all listed apps.
- Tap "Lens icon" (on the top right corner) to search and filter apps.
- Tap the shield icon with a lock to remove the permission for an app.

How to navigate to/from this screen: You can access this screen by tapping on the "Location" category from the "Access Overview" screen or from the "Privacy Score Dashboard" if a recommendation for location permission is present.

Pro tips or important notes: Regularly review apps with location access, as continuous location tracking can significantly impact your privacy and battery life. Only grant location access to apps that genuinely require it for their core functionality.

## Removing Permission Screen



What this screen shows: This screen appears when you initiate the process of removing a



permission for an app. It likely provides a confirmation prompt or guides you through the system settings to revoke the permission.

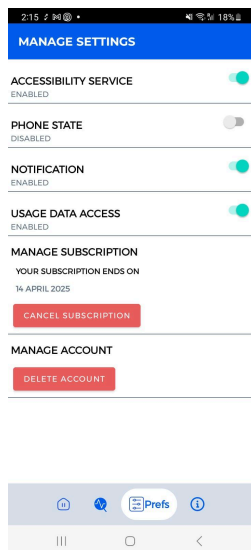
What you can do here:

- Cancel the action of removing the permission.

How to navigate to/from this screen: This screen is typically accessed after tapping the "Remove Permission" button or icon on screens like the "App Details (Location)" screen.

Pro tips or important notes: Be mindful when removing permissions, as some apps may require certain permissions to function correctly. If an app misbehaves after a permission removal, you may need to re-enable the permission.

## Manage Settings Screen



What this screen shows: This screen allows you to manage various settings within the Privacy Sentry app, including accessibility service, phone state, notifications, usage data access, subscription management, and account management.

What you can do here:



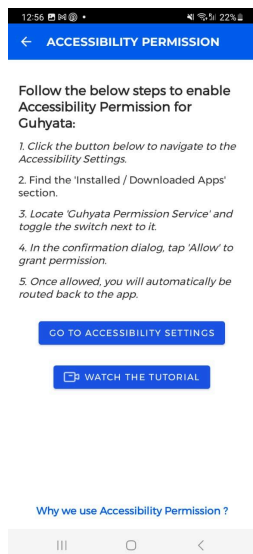


- Toggle Accessibility Service, Phone State, Notification, and Usage Data Access on or off.
- View your subscription end date.
- Tap "CANCEL SUBSCRIPTION" to manage your subscription.
- Tap "DELETE ACCOUNT" to delete your Privacy Sentry account.
- Navigate to other sections of the app using the bottom navigation bar (Home, Track, Prefs, Info).

How to navigate to/from this screen: You can access this screen by tapping the "Prefs" icon in the bottom navigation bar.

Pro tips or important notes: Carefully review and adjust these settings according to your preferences. Be cautious when deleting your account, as this action is usually irreversible.

## Enable Accessibility API Screen (Not applicable for Android version 14 and higher)



Screen Title: Accessibility Permission

What this screen shows: This screen provides step-by-step instructions on how to enable the necessary Accessibility Permission for Privacy Sentry (referred to as Guhyata in this screen, reflecting the company name). This permission is crucial for the app to monitor and manage app usage and permissions effectively.

What users can do here:

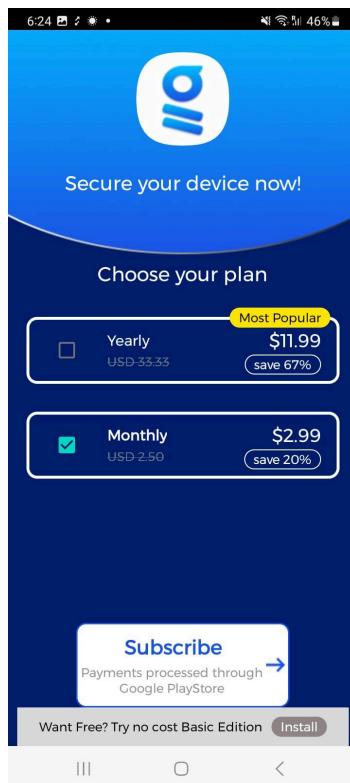


- Read the instructions to enable Accessibility Permission.
- Tap "GO TO ACCESSIBILITY SETTINGS" to navigate directly to your device's Accessibility settings.
- Tap "WATCH THE TUTORIAL" to view a video guide on enabling the permission.

How to navigate to/from this screen: You are directed here after email verification. After enabling the permission in your device settings, you will be automatically routed back to the Privacy Sentry app.

Pro tips or important notes: Enabling Accessibility Service is a standard procedure for privacy management apps on Android. Privacy Sentry uses this permission solely to provide you with accurate insights into app behavior and to help you manage permissions.

## Upgrade Screen





What this screen shows: This screen presents options to upgrade your Privacy Sentry subscription to a premium version, offering additional features or benefits.

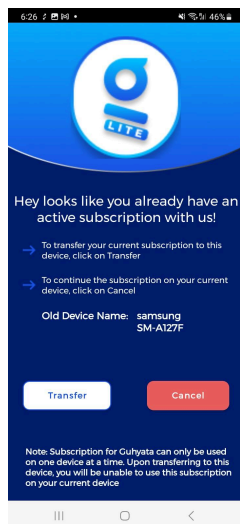
What you can do here:

- View different upgrade plans or premium features.
- Select an upgrade option.
- Proceed with the payment or subscription process.

How to navigate to/from this screen: This screen is typically accessed from the "Manage Settings" screen or through prompts within the app encouraging an upgrade.

Pro tips or important notes: Review the benefits of the premium version to determine if it aligns with your privacy needs.

## Transfer Subscription Screen



What this screen shows: This screen allows you to transfer your Privacy Sentry subscription to another device or account.

What you can do here:

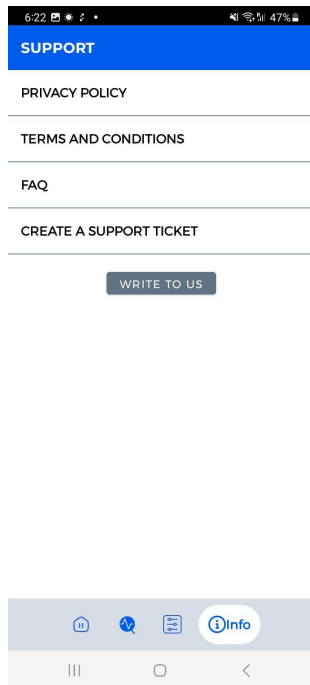
- Follow the instructions to initiate a subscription transfer.



How to navigate to/from this screen: This screen is displayed if you install and register Privacy Sentry on a new device using a GooglePlay Account with an active Subscription.

Pro tips or important notes: This feature is useful if you get a new device.

## Support Screen



What this screen shows: This screen provides options to get support for Privacy Sentry, including FAQs, contact information, or direct support channels.

What you can do here:

- Access frequently asked questions (FAQs).
- Find contact information for customer support.
- Submit a support ticket or query.

How to navigate to/from this screen: You can access this screen by tapping the "Info" icon in the bottom navigation bar.

Pro tips or important notes: If you encounter any issues or have questions about the app, this is the place to find assistance.



## 4. Common Tasks

This section outlines common tasks you'll perform within Privacy Sentry to manage and improve your privacy.

### How to Check Your Privacy Score

Your Privacy Score is the most immediate indicator of your privacy health. Regularly checking it helps you stay informed.

1. Open Privacy Sentry: Launch the Privacy Sentry application on your Android device.
2. Navigate to Dashboard: The Privacy Score is prominently displayed on the main dashboard, which is usually the first screen you see after opening the app. If you are on another screen, tap the Home icon (often represented by a house or similar symbol) in the bottom navigation bar to return to the dashboard.
3. Review Your Score: Your current Privacy Score will be shown as a percentage (e.g., 60). A higher percentage indicates better privacy.

### How to Review Permissions by Category

Privacy Sentry's category-based organization makes it easy to review permissions for specific data types.

1. Access Insights: From the main dashboard, you can often find quick links or sections related to categories like Location, Phone, or Calendar. Alternatively, navigate to the Track section (often represented by a graph or magnifying glass icon) in the bottom navigation bar.
2. Select a Category: On the "App Usage Overview" or "Data Access Trends" screen, you will see a dropdown menu or a list of categories such as Location, Phone, Camera, Microphone, or Storage + Media. Tap on the category you wish to review.
3. Review Apps and Permissions: The screen will then display a list of all applications that have access to that specific data category. You can see which apps are accessing what data and identify any unnecessary permissions.

### How to Implement Recommendations

Privacy Sentry provides actionable recommendations to help you improve your privacy.

1. Identify Recommendations: Recommendations are often highlighted on the Privacy Score Dashboard or within the detailed app usage screens (e.g., "App Usage Info" or "Location Permissions" screens) with labels like "SUGGEST REMOVE" or a shield icon.



2.Review the Recommendation: Tap on the recommended action or the app associated with it to understand why the recommendation is being made.

3.Follow On-Screen Instructions: Privacy Sentry will guide you through the process of revoking the suggested permission. This might involve tapping a button within the app that takes you to your Android system settings to disable the permission.

4.Confirm Removal: After revoking the permission in your device settings, return to Privacy Sentry to confirm the change. Your Privacy Score should update to reflect the improvement.

## **How to Improve Your Privacy Score**

Improving your Privacy Score is an ongoing process that involves regularly reviewing and managing your app permissions.

1.Act on Recommendations: The most direct way to improve your score is to follow Privacy Sentry's recommendations for removing unnecessary permissions.

2.Regularly Review Categories: Periodically check each permission category (Location, Phone, Camera, etc.) to ensure that only essential apps have access to sensitive data. If an app no longer needs a particular permission, revoke it.

3.Uninstall Unused Apps: Apps you no longer use can still pose a privacy risk if they retain permissions. Uninstalling them completely removes any potential data access.

4.Be Mindful of New App Installations: When installing new apps, pay close attention to the permissions they request. Only grant permissions that are absolutely necessary for the app's functionality.

## **Troubleshooting Common Issues**

Here are some common issues you might encounter and how to resolve them:

- Privacy Score Not Updating: Ensure that Privacy Sentry has the necessary Accessibility Permission enabled. Go to the "Manage Settings" screen and verify that "Accessibility Service" and "Usage Data Access" are enabled. If not, follow the instructions on the "Enable Access" screen to enable them.

- App Not Appearing in a Category: If you believe an app should be listed under a certain permission category but isn't, first ensure that the app actually has that permission granted in



your Android settings. Sometimes, permissions are granted implicitly or through other means. Also, ensure Privacy Sentry has full access to monitor app usage.

- Difficulty Removing Permissions:** Some permissions, especially system-level ones, might be more challenging to revoke directly from within Privacy Sentry. The app will typically guide you to your Android system settings to complete the removal. If you encounter persistent issues, refer to your device's specific Android version documentation or contact Privacy Sentry support.

- Subscription Issues:** If you have problems with your subscription (e.g., it's not recognized, or you can't cancel), navigate to the "Manage Settings" screen and tap "CANCEL SUBSCRIPTION". If the issue persists, contact Privacy Sentry support via the "Support" screen.

If you continue to experience problems, please refer to the "Support" section of this guide or contact Privacy Sentry customer support for assistance.

## 5. Getting Started Checklist

After installing Privacy Sentry, follow this checklist to get started and optimize your privacy settings.

### First Steps After Installation

- 1.**Register Your Account:** Open the Privacy Sentry app and complete the registration process by providing your email address. (Refer to the "Register Screen" in the Screen-by-Screen Guide).
- 2.**Verify Your Email:** Check your registered email for a verification code and enter it into the app to activate your account. (Refer to the "Email Verification Screen").
- 3.**Enable Accessibility Permission:** Follow the on-screen instructions to grant Privacy Sentry the necessary Accessibility Permission in your Android settings. This is crucial for the app to function correctly. (Refer to the "Enable Access Screen").

### Recommended Initial Actions

- 1.**Review Your Initial Privacy Score:** Once setup is complete, navigate to the Privacy Score Dashboard to see your initial privacy score. This will give you a baseline understanding of your current privacy posture. (Refer to the "Privacy Score Dashboard").
- 2.**Explore Access Overview:** Visit the "Access Overview" screen to see a summary of how apps are accessing your data by category. This helps you identify which data types are most



frequently accessed. (Refer to the "Access Overview Screen").

3. Check Data Access Trends: Go to the "Data Access Trends" screen to understand patterns of data access and identify any potentially risky app groups. (Refer to the "Data Access Trends Screen").

4. Review Permissions by Category: Start by reviewing permissions for sensitive categories like Location, Camera, and Microphone. Use the "App Usage Overview" and "Location Permissions" screens to see which apps have access and consider revoking unnecessary permissions. (Refer to "How to Review Permissions by Category" in Common Tasks).

## **Understanding Your Initial Privacy Score**

Your initial Privacy Score reflects the current state of your app permissions. Don't be alarmed if it's not 100 right away. The purpose of Privacy Sentry is to help you improve this score over time.

- **Lower Score:** A lower score indicates that many apps on your device might have more permissions than necessary, or that sensitive data categories are being accessed frequently.

- **Higher Score:** A higher score means your privacy is better protected, with fewer unnecessary permissions granted.

Focus on implementing the recommendations provided by Privacy Sentry and regularly reviewing your app permissions to gradually increase your Privacy Score and enhance your overall digital privacy.