

Tremor Tracker Privacy Policy

Official product information for Tremor Tracker

Applies to version 1.3 build 177

Publisher	stratakernel.nl
Platform	iPhone
Effective date	15 October 2026
Contact	support@stratakernel.nl

1 Scope and controller

This policy explains how Tremor Tracker for iPhone handles information. The publisher and controller for the processing described here is stratakernel.nl. Privacy enquiries and rights requests can be sent to support@stratakernel.nl.

The App works without a StrataKernel user account. Motion analysis and earthquake catalogue matching take place on the phone. Precise location can be saved in local earthquake-alarm logs or disclosed when you choose to export those logs.

2 Information used on the phone

Motion measurements. The App processes acceleration, rotation, calibration noise and derived tremor metrics to operate the detector and live graph. Alarm records include selected sensor measurements, thresholds, detection-score components, timestamps and the App version. The App does not record microphone audio.

Location. With permission, Core Location supplies latitude, longitude, altitude, accuracy and fix time for earthquake distances, the earthquake map and local alarm/catalogue context. Available location can be included in local alarm logs. The App requests only When In Use location permission and declares no background location mode.

Device and preferences. Battery level, charging state, network availability and system audio/display state support status indicators and alarm operation. Sensitivity, alarm duration, volume, Sleep Delay, power requirements and graph scale are stored locally. Language follows the device language. No contacts, photo library or health data access is requested.

Event timestamps. System uptime is used only to convert sensor event times into absolute dates and times. The App does not export raw system uptime or its boot-time anchor. Its bundled privacy manifest declares app-only preferences and this timestamp conversion; it does not enable tracking or grant additional permissions.

3 External services and recipients

Earthquake catalogues. The App retrieves USGS/NEIC information from earthquake.usgs.gov, GEOFON information from geofon.gfz.de and EMSC information from www.seismicportal.eu. Requests contain ordinary network information, including the requesting IP address and an App User-Agent; GEOFON and EMSC queries also specify catalogue time ranges, magnitude filters and record limits.

The current catalogue requests do not include the phone coordinates, motion measurements or alarm logs. The App calculates distances and possible event matches locally. Catalogue operators control their own request logging, retention and processing practices.

Apple services. Core Location and Apple Maps may process location, map-view and service information under Apple policies. App Store transactions, system backups and optional Apple crash or diagnostic sharing are governed by Apple settings and terms. The App does not receive full payment-card details. Apple may provide the publisher with sales or diagnostic information through its developer services.

Support links and exports. Opening a Privacy Policy, Legal Notice, User Manual or other support link sends normal browser request information to the website and its hosting service. Using the iOS Share Sheet sends the selected log to the app, service or recipient you choose. Their handling is subject to their own policies.

Provider information: <https://www.apple.com/legal/privacy/> · <https://www.usgs.gov/privacy-policy> · <https://geofon.gfz.de/> · <https://www.seismicportal.eu/>

4 Local logs and retention

Alarm logs contain event times, detection settings and metrics, available phone location, catalogue status and possible earthquake matches. Logs are not automatically uploaded to a publisher server.

Alarm exports also contain earthquake-data licence notices and public catalogue provenance, including supplied agency identifiers and source links. These credits do not remove the sensitivity of the phone location or alarm times. Third-Party Notices can be read offline in Settings and selected map details; following an external provider or licence link sends ordinary browser request information to that site.

The App retains up to 25 alarm records, replacing older records as new ones are saved. Individual JSON records and combined JSON and readable .log files are stored in the App Documents folder, exposed through iOS file sharing. You can delete individual alarm records or all alarm records in the App. Files left by an older version can be managed through Files or iOS file sharing; they are no longer read or created by the App.

Preferences remain until changed or removed with the App. Deleting the App normally removes its local data; offloading is different and can preserve data. Device backups and exported copies may remain. In-App deletion does not remove copies already shared, saved elsewhere or held by another recipient.

5 Information not used for tracking

The current App contains no advertising or third-party analytics SDK and does not use an advertising identifier or cross-app tracking. The publisher does not sell or rent App user data and does not operate a server database of App motion readings, locations or logs. Information you voluntarily send for support is handled separately to respond to your request.

6 Purposes and legal bases

Local measurements, settings and event records are processed to provide the monitoring and log functions you request. Where GDPR applies and the processing falls within the publisher's responsibility, processing objectively necessary to deliver those functions is based on performance of the App service. Optional location access is based on your informed choice and consent where required; device permission alone does not authorise unrelated uses.

Support correspondence is processed to respond to your request and, where applicable, on the publisher's legitimate interest in resolving issues or meeting legal obligations. The App does not make decisions about access to employment, credit or other legal entitlements and does not build advertising profiles. Detection scores are algorithmic evidence points computed locally, displayed out of 100 without artificial elevation. Alarm activation separately requires the existing motion, duration and applicable catalogue conditions; the score is not a calibrated probability.

7 Choices and rights

You can change location, motion and notification permissions in iPhone Settings. Refusing location limits earthquake distances and catalogue matching; local motion measurements remain available. You can review, export or delete alarm logs in the App.

Depending on applicable law and the processing concerned, you may have rights to access, correction, erasure, restriction, portability and objection. You may withdraw consent without affecting the lawfulness of earlier processing and may complain to a supervisory authority, including the Dutch Autoriteit Persoonsgegevens. Send requests to support@stratakernel.nl. The publisher cannot retrieve data held only on your phone or erase independent recipient copies.

Rights information: https://commission.europa.eu/law/law-topic/data-protection/information-individuals_en

8 International processing

Network requests to USGS and other external services, Apple services, and recipients of your exports may be processed outside your country, including outside the European Economic Area. Those providers are responsible for their processing and applicable transfer arrangements. Consult their privacy information for the locations and safeguards applicable to their services.

9 Security and responsible sharing

The App uses iOS permission controls and HTTPS for catalogue requests and support links. Local App data is subject to the device's security and backup settings.

Review alarm logs before sharing: they can contain precise coordinates and timestamps. Share only with intended recipients. Changing permissions does not retract data already disclosed.

10 Children

Tremor Tracker is not designed to collect information from children for advertising or profiling. Its location and logging disclosures apply to any user. Parents or guardians should supervise use and review device permissions and sharing choices, particularly before exporting logs containing location.

11 Support information and retention

If you contact the publisher, your contact details, message and any voluntarily supplied screenshots or logs are used to respond and resolve the issue. Send only information needed for your enquiry. Support correspondence is retained as needed to handle the request and any applicable legal obligations; it is not used for advertising profiles. Ask about access or deletion through support@stratakernel.nl.

12 Changes and contact

This policy may change when the App's permissions, providers, storage or data practices change. The effective date identifies this version. The current policy is made available through the App support links at stratakernel.nl. Contact support@stratakernel.nl with privacy questions.