

# SMART CONSTRUCTION Fleet New Feature Release Announcement

App Ver: [\[Web\]5.23.0/\[Mobile\]5.20.0](#)

Release Date: [July 28, 2026 \(Tue\) 16:00–18:00](#)

# Smart Construction Fleet Release

## [WEB]

- Support for Specifying a Date Range When Downloading the Work History CSV
- Support for Automatic Redirection After Site Creation and License Assignment

## [Mobile]

- Support for Persisting Offline Operational Data
- Improvements to the Location Data Collection Interval

Even without a prior mobile app update, you can continue using the app as before; however, an update is required to use the new features.

Instructions for setting up automatic updates on iPhone are provided at the end of this document. The mobile app will be released to the store **after review approval**.

\*The mobile app release timing may vary depending on the Apple Store review status.

Please note that some restrictions will apply to active sites as described below.

| Admin Screen or Mobile App | Impact                                                                                                                                                             |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Admin Screen               | Login unavailable                                                                                                                                                  |
| Admin Screen               | If logged in, an error will occur at the next server access                                                                                                        |
| Admin Screen               | If using Real-time Viewer periodic communication, an error will be displayed on the current screen                                                                 |
| Mobile App                 | Login unavailable                                                                                                                                                  |
| Mobile App                 | If logged in, an error will be displayed                                                                                                                           |
| Mobile App                 | If logged in, switching tabs will cause an error                                                                                                                   |
| Mobile App                 | Location data is stored on the device during server downtime. Sent sequentially after downtime ends.                                                               |
| Mobile App                 | Alert zone entry detection operates normally                                                                                                                       |
| Mobile App                 | Proximity notification zone entry detection does not function properly<br>=> Proximity notifications are not triggered (because other vehicle info is not updated) |

**No server downtime for this update**

**Scheduled Release (JST): July 28 (Tue) 16:00 - 18:00**

You can now specify a date range when downloading the work history list as a CSV file.

The screenshot displays the EARTH BRAIN web interface with a sidebar on the left containing various icons. The main area features five cards: '積降実績' (Accumulated Load实绩), 'サイクルタイム' (Cycle Time), '作業履歴一覧' (Work History List), '作業履歴補正' (Work History Correction), and 'ペイロード結果' (Payload Result). The '作業履歴一覧' card is highlighted with a red box and a blue arrow pointing to the 'CSVダウンロード' (CSV Download) button, which is also highlighted with a red box. Below this, the 'CSVダウンロード' dialog is open, showing options for '作業履歴' (Work History) with '自動' (Automatic) selected, and '出力期間' (Output Period) with '期間' (Period) selected. A date range '2026/07/24 - 2026/07/24' is entered in the date field, which is also highlighted with a red box. A blue callout box with the text 'Add a date range option to the task history list' points to the date field. The dialog also includes a 'ダウンロード' (Download) button and a 'レポートを追加' (Add Report) button. The bottom of the interface shows a '運転車両日報' (Vehicle Daily Report) section with an '自動送信設定' (Automatic Send Setting) button.

積降実績  
地点別や車両別の積降回数を表示。作業の進捗を確認できる

サイクルタイム  
地点別や車両別の積降サイクルタイムを表示。日当たり作業量の推測ができる

作業履歴一覧  
積降履歴の詳細を一覧表示。履歴の修正も可能

作業履歴補正  
作業履歴補正候補を確認し、作業履歴を削除または追加することができる

ペイロード結果  
ペイロードシステムを使って記録した積込重量や積載率などを表示

CSVダウンロード

作業履歴

手動 自動

出力期間

日付 期間 全件

2026/07/24 - 2026/07/24

ダウンロード

レポートを追加

プリセット

プリセット1  
搬送量や周回時間、走行履歴など基本情報セットです。

コンパクトなセットです。

情報量重視のセットです。

ダンプレポート

運転車両日報

運転車両日報

自動送信設定

Add a date range option to the task history list

After creating a site or assigning a license to an unassigned site, the system will automatically navigate to that site.

### Create New Site

キャンセル 登録

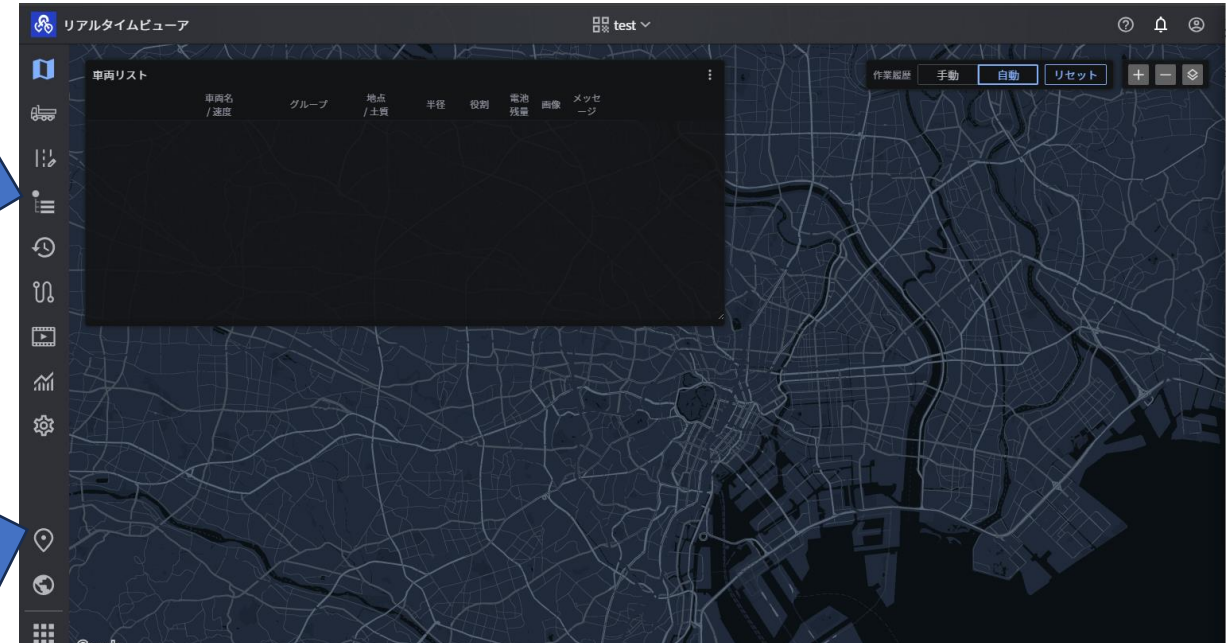
現場名 test タイムゾーン Asia/Tokyo

都道府県 東京都 市区町村 文京区 町名・番地 関口1丁目10 パークハウス文

施工期間 2026/07/24 - 2027/07/24 時間 07:00 - 19:00 時間帯を設定

割当数 1 台

単位 キログラム(kg)、メートル(m) 速度超過アラート 60 km/h ルート逸脱警告 100 300 m



### License Allocation

現場名で検索 現場を追加

状態 現場名 企業名

VAL\_Mihama20250610

VAL\_Mihama20250610-2

VAL\_Mihama20250610-3

VAL\_Mihama20250610-4

VAL\_Mihama20250610-5

VAL\_Mihama20250610-6

VAL\_Mihama20250611

VAL\_Mihama20250612

VAL\_Mihama20250612-2

VAL\_Mihama20250624-01

VAL\_Mie20250624

VAL\_tokinomurika20250624

VALTES株式会社

VALTES株式会社

VAL\_Mihama20241111を設定しますか？

割当可能ライセンス数 : 29

割当数 1 台

キャンセル 設定する

Automatically navigate to the relevant site after creating it

Even after the app is force-closed or the device is restarted, the operational data recorded offline will be retained and automatically sent once the app is restored.

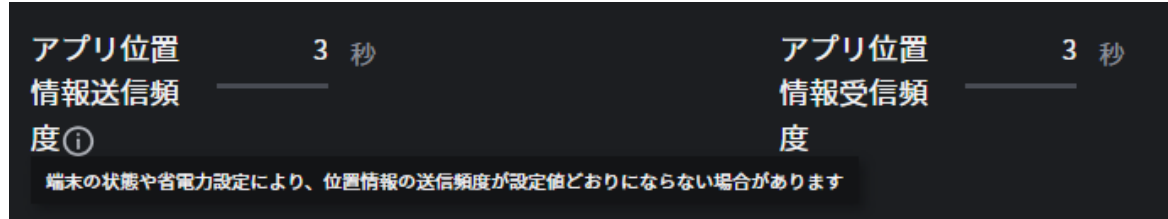


Force-close the app  
Restart the device



We improved an issue in the Android mobile app where the location data transmission interval specified in the web admin screen was not applied correctly due to the device settings.

\*Depending on the device status, location data may not be collected or transmitted at the configured interval.

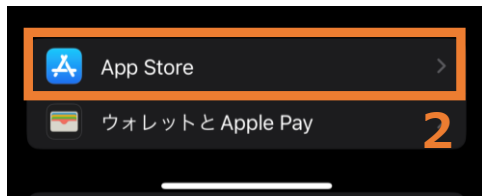


| 走行時刻     | 走行時刻(ミリ秒) | タイムゾーン | 緯度          | 経度          |
|----------|-----------|--------|-------------|-------------|
| 15:11:31 | 560       | +09:00 | 35.67738749 | 139.7217145 |
| 15:11:37 | 909       | +09:00 | 35.67738749 | 139.7217145 |
| 15:11:40 | 909       | +09:00 | 35.67738749 | 139.7217145 |
| 15:11:43 |           |        |             | 139.7228906 |
| 15:11:43 |           |        |             | 139.7217145 |
| 15:11:47 |           |        |             | 139.7231752 |
| 15:11:52 |           |        |             | 139.7237781 |
| 15:11:52 | 847       | +09:00 | 35.67577456 | 139.7237781 |

# Appendix



With these settings, the app auto-updates over mobile data when a new version is released.



**\*On Android, menu options vary by device.**

1. Tap "Settings"
2. Tap "App Store"
3. Turn "App Updates" ON
4. Turn "Automatic Downloads" ON  
If this is OFF, auto-update will only run while connected to Wi-Fi
5. Tap "App Downloads"
6. Tap "Always Allow"
7. Setup complete