

Smart Construction Fleet Release Note

App Ver : **5.6.0**

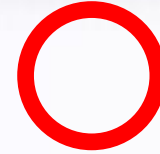
Scheduled Release : **May 28th (Tuesday), 18:00 to 19:00 (JST)**

We are planning to release new features for Smart Construction Fleet.

※Please note that we will not be releasing this update for the Classic version this time.



クラシック版



<<The feature that was present in the Classic version>>

- Release of Lite version license

The development team has completed the necessary preparations,
but **the actual launch of the Lite version license will take place at a later date.**

<<The feature to be added this time>>

- A feature to send email notifications to administrators when a vehicle exceeds the speed limit.

Please update the mobile app before the release on the web app.

We have included instructions on how to set up automatic updates on iPhone at the [end of this document](#). Please feel free to use them as needed.

The mobile app is scheduled for store release on Friday, May 0th.

※The timing of the mobile app's store release may vary depending on the review process.

During operations at active sites, please note the following partial restrictions:

Web or Mobile	影響
Web	Cannot log in
Web	If you are logged in on the mobile app or dedicated device, an error will occur at the next server access.
Web	In the Real-time viewer , an error will be displayed.
Mobile	Cannot log in
Mobile	When logged in, an error occurs when attempting to retrieve the location information of other vehicles on the map.
Mobile	An error occurs when switching tabs.
Mobile	During server downtime, location information is stored on the device. Once the server is back online, the stored location information will be sent out gradually.
Mobile	Detection of entry into alert points operates normally.
Mobile	Detection of entry into workplace and approaching notification is not functioning properly.

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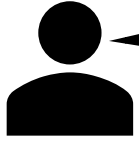


Additional Features/Changes

Challenges faced by users and dealership staff in the **Classic version**

X-1 month

1st of X month



User

I want to set up workplace and proximity alerts in advance for use starting next month.
So I need to purchase a paid license for this...

Use
starting

【The specifications that continue from the **Classic version**】

- License fee is free.
- No changes to the Payload related features.
- Unlimited number of vehicle registrations.
- Registration of Payload Machinery is possible.
- History-related screens except for "Payload Results" are not accessible.

【Changes in the **Current version**】

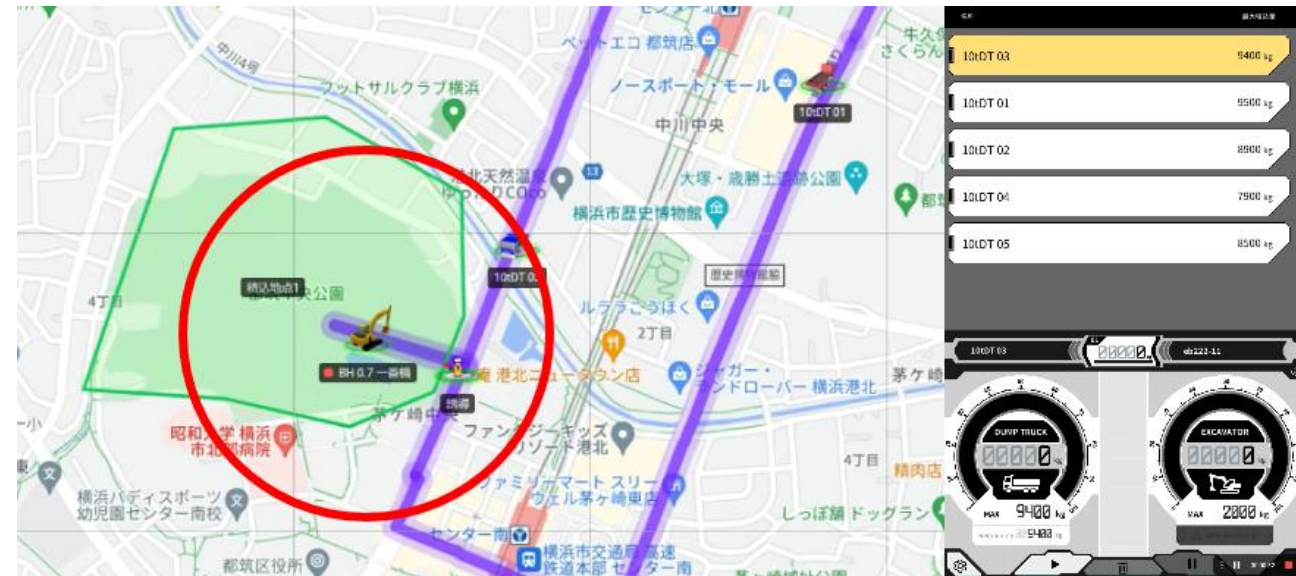
- Login not available(both of Mobile app and Smart Construction Fleet Device).
To use "Search Dump" feature(on Pilot tablet app) requires a paid license subscription.
- Ability to register Workplace.
All setting menus are unlocked.
In response to previous requests, users can now complete settings for workplace and Approaching notification before starting to use them.

Explanation of changes

- Login not available(both of Mobile app and Smart Construction Fleet Device).
To use “Search Dump” feature(on Pilot tablet app) requires a paid license subscription.



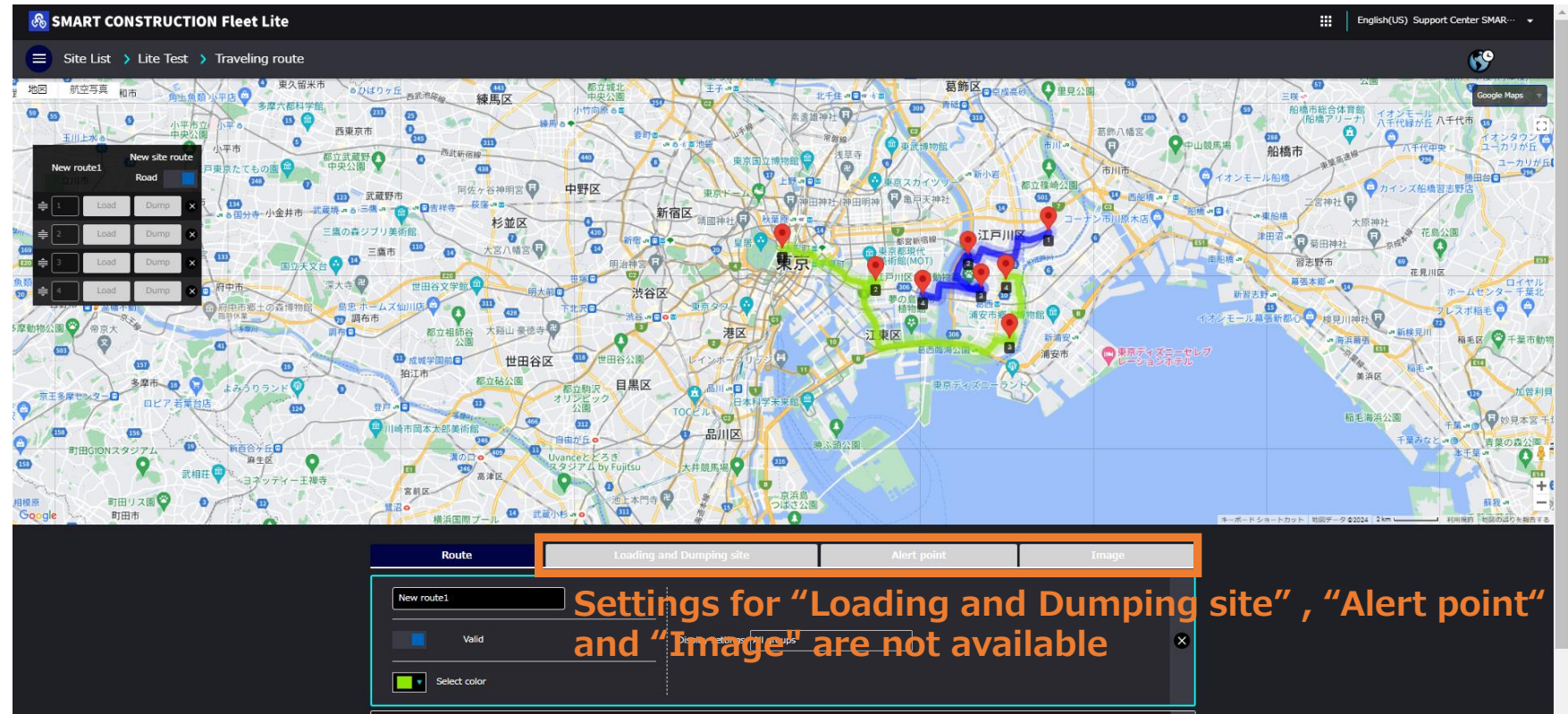
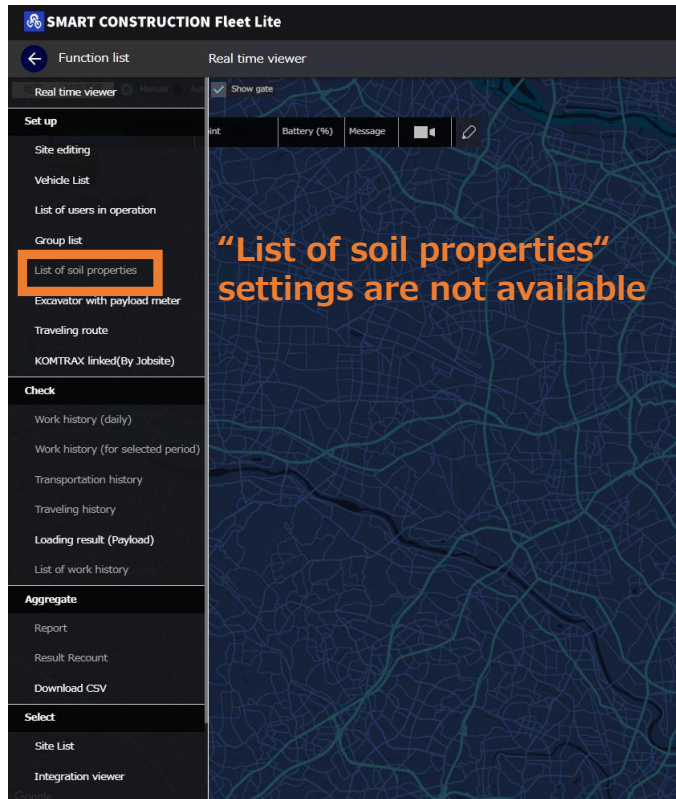
Log in



Explanation of changes

- Ability to register Workplace.
All setting menus are unlocked.
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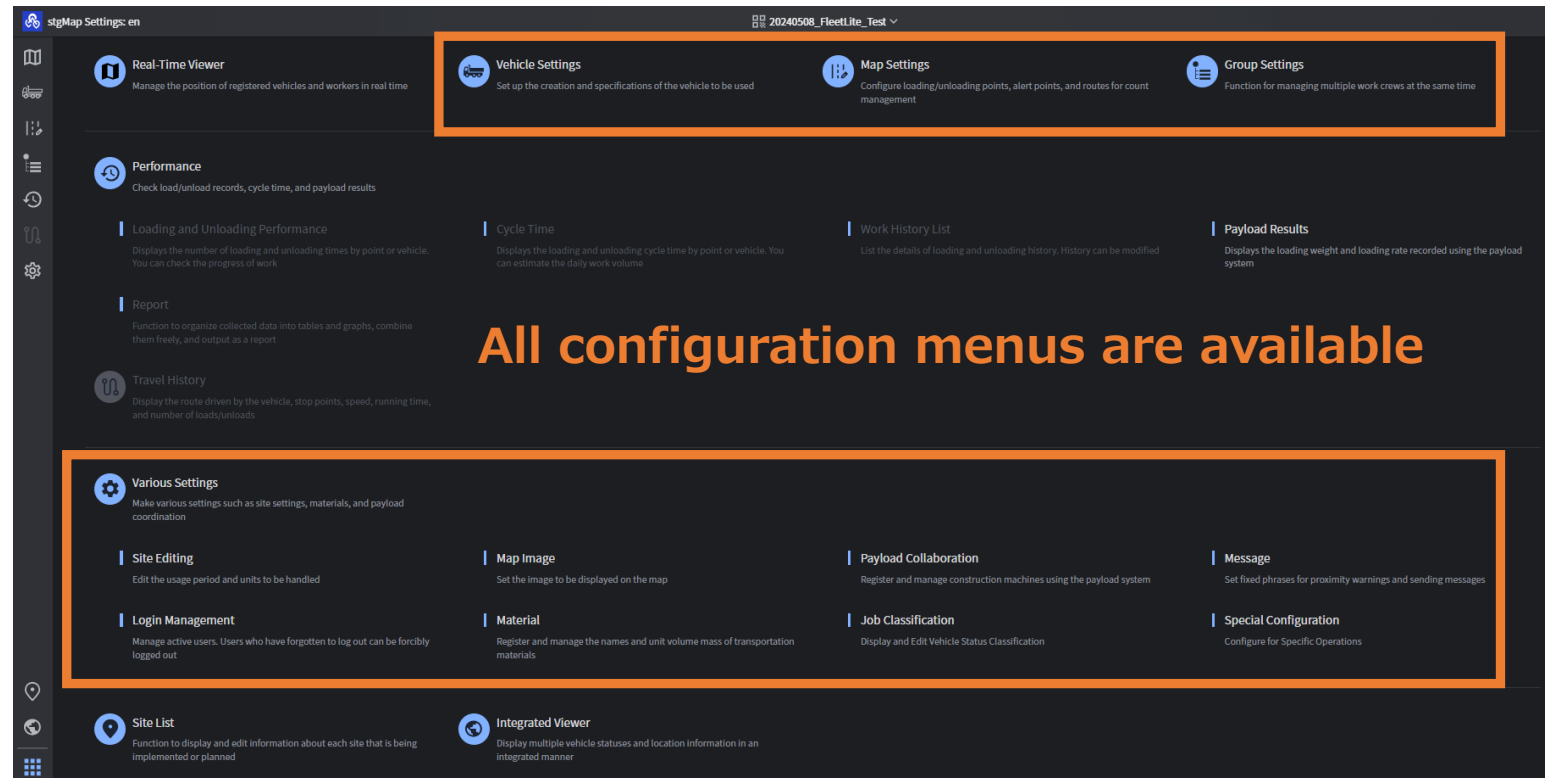
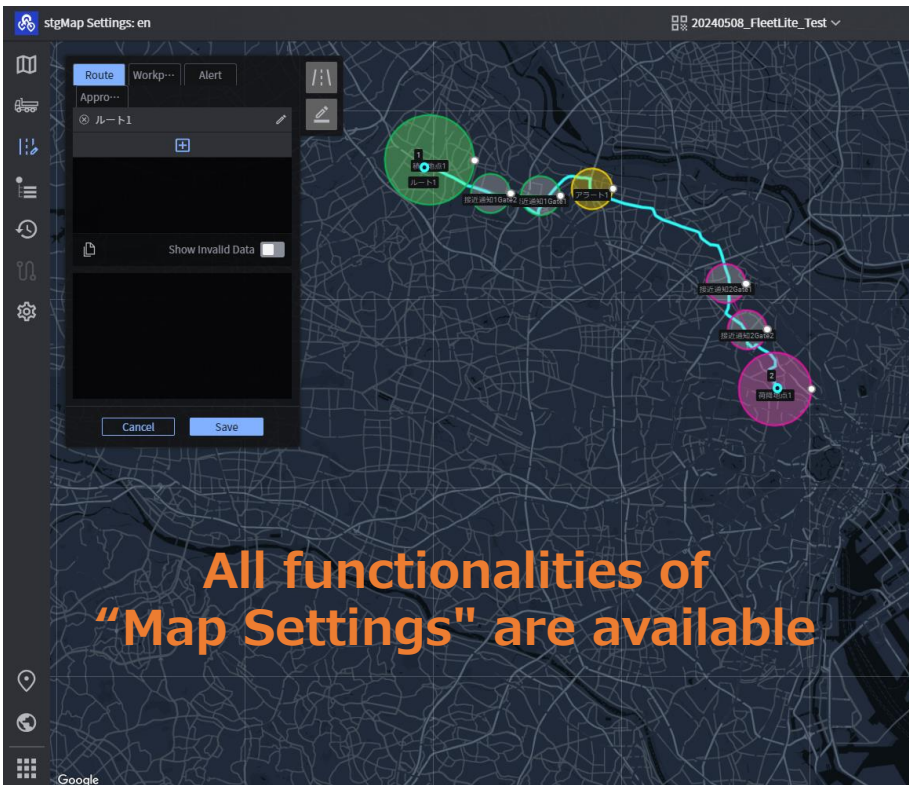
[Specifications in the **Classic version**]



Explanation of changes

- Ability to register Workplace.
All setting menus are unlocked.
In response to previous requests, users can now complete settings for workplace and Approaching notification before starting to use them.

【Specifications in the **Current version**】



A comparison between the Paid version and the Lite version

Item	Lite ver	Paid ver
Integrated Viewer	○	○
Real-Time Viewer	△	○
Vehicle Settings	○	○
Map Settings	○	○
Group Settings	○	○
Performance-Loading and Unloading Performance	×	○
Performance-Cycle Time	×	○
Performance-Work History List	×	○
Performance-Payload Results	○	○
Performance-Report	×	○
Performance-Operational Vehicle Daily Report	×	○
Travel History	×	○
Site Editing	○	○
Map Image	○	○
Payload Collaboration	○	○
Message	○	○
Login Management	○	○
Material	○	○
Job Classification	○	○
Special Configuration	○	○

User cannot log in to the mobile app or Fleet Device

△ : Access to this page is possible, but in the Lite version, user cannot log in to the mobile app or Fleet Device, so nothing will be displayed.

Q&A

Q : When will the Lite version license be available for purchase?

A : It is scheduled to be available around mid-June, and detailed information will be provided separately.

Q : If I purchase a Lite version license, will all members of the same company be able to use Fleet Lite?

A : Yes, similar to the Classic version, that's the specification.

Q : If a company creating a site has both Lite version and paid version licenses, which one takes priority?

A : The paid version license takes priority.

Q : If I have both Lite version and paid version licenses and I cancel the paid version license, what happens?

A : The paid version license remains valid until the end of the cancellation month, but from the first day of the following month, you will only have the Lite version license.

Q : Is having a Lite version license sufficient to view loading and unloading history and driving history of decommissioned sites?

A : No, in the Lite version, you cannot view history menus, so you need to contract a paid version license.

Payload results can be viewed with a Lite version license.

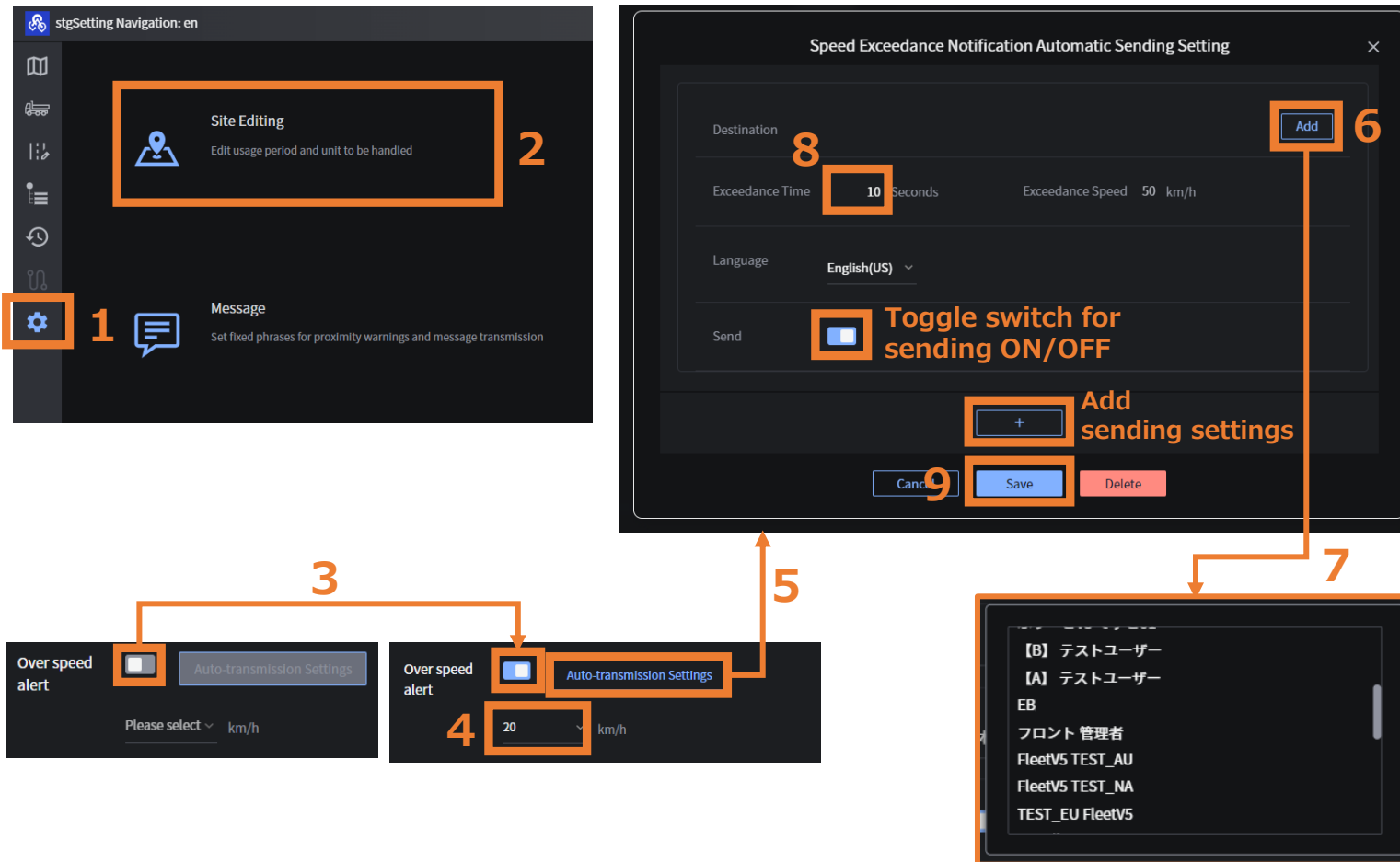
Q : If I am invited to a site owned by another company (Company A) with a Lite version license, which takes priority, my own company's (Company B) license or Company A's license?

A : The Lite version license of the company that created the site (Company A) takes priority.

Even if your company has a paid version license, you cannot use paid version features at that site.

The feature to notify vehicles exceeding the speed limit has already been implemented in the mobile app. We will now be adding a feature to notify administrators.

【How to set up the feature】



The screenshots illustrate the setup process for sending email notifications when a vehicle exceeds the speed limit. The steps are numbered 1 through 9, corresponding to the numbered callouts in the images.

- Click on "Various Settings"
- Click on "Site Editing"
- Turn on "Over speed alert"
- Select the speed limit from the dropdown menu
- Click on "Auto transmission Settings"
- Click on "Add"
- Select the email recipient from the list
The accounts registered as members of the respective site will be displayed in a list. Multiple recipients can be added.
- Enter exceedance time
It will be reported if the speed limit is exceeded for the specified number of seconds.
- Click on "Save"

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- Turn on "Over speed alert"
This feature is initially set to OFF.
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- Select the email recipient from the list
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- Click on "Save"

The feature to notify vehicles exceeding the speed limit has already been implemented in the mobile app. We will now be adding a feature to notify administrators.

【Email sent when speeding is detected】



fleet_report@smartconstruction.com

To 自分 ▼

Smart Construction Fleetからのお知らせ。
速度超過を検知しました。

対象車両:伊勢
発生時間:2024/05/08 18:06:57~2024/05/08 18:07:24
最高速度:47km/h

対象車両:伊勢
発生時間:2024/05/08 18:14:30~2024/05/08 18:14:45
最高速度:49km/h

対象車両:峯雲
発生時間:2024/05/08 18:00:09~2024/05/08 18:00:27
最高速度:46km/h

対象車両:日向
発生時間:2024/05/08 17:59:48~2024/05/08 18:00:03
最高速度:50km/h

対象車両:日向
発生時間:2024/05/08 18:08:57~2024/05/08 18:09:24
最高速度:47km/h

◆現在の設定値
速度:40km/h
時間:10秒以上

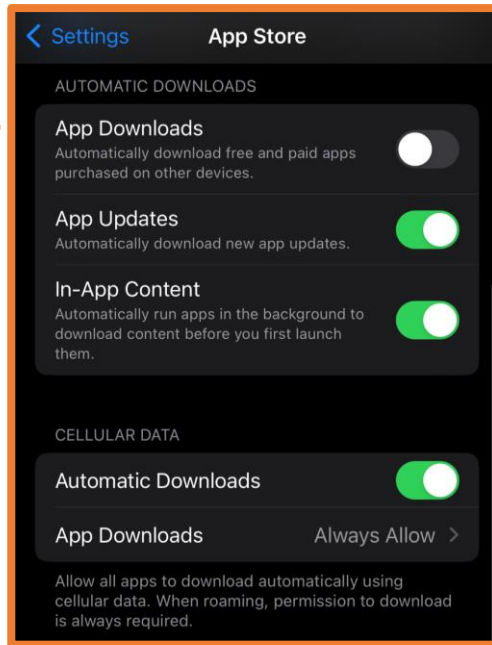
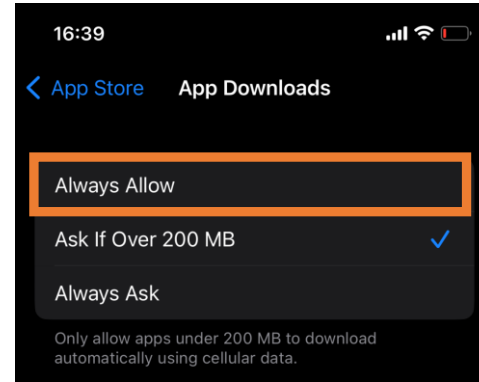
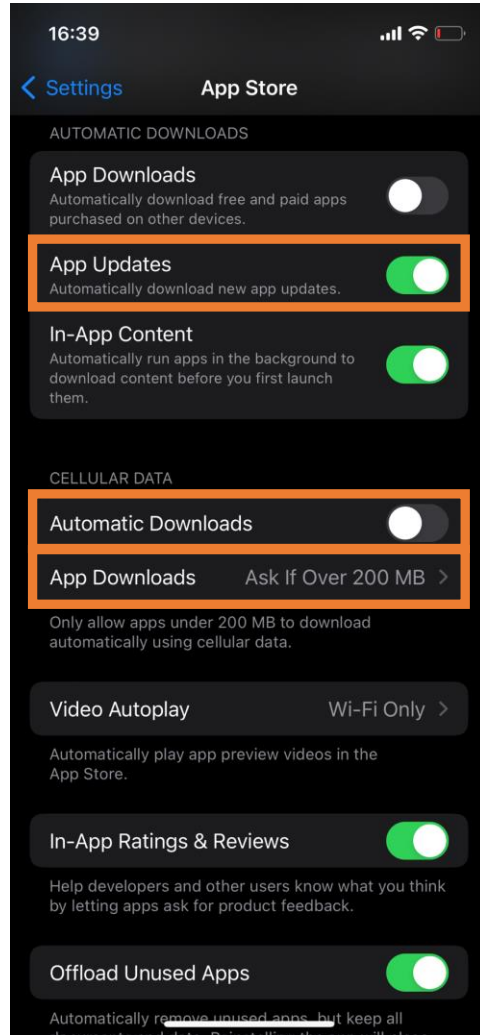
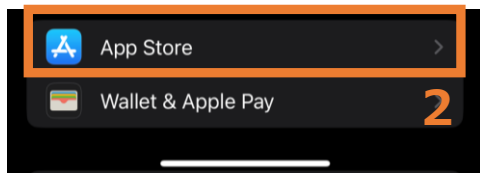
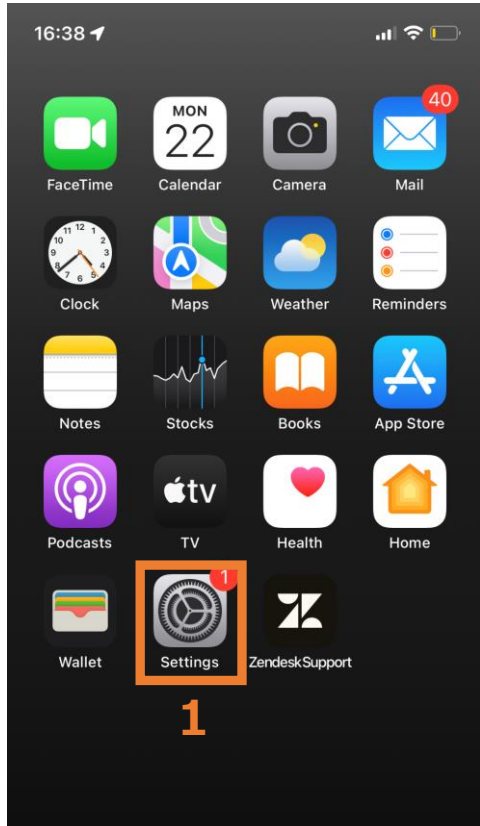
Speeding detection is automatically done **every 15 minutes**, but emails may arrive a few minutes late.

List of vehicles exceeding the speed limit
Display of occurrence time and maximum speed

Display the current settings

Appendix

On iPhone, by pre-setting the following, the app will be automatically updated via mobile data when updated in the store.



✓ Android devices may have different settings menus depending on the manufacturer

1. Open the "Settings" app
2. Tap on "iTunes & App Store"
3. Turn on "App Updates"
4. Turn on "Automatic Downloads"
- If this option is turned off, automatic updates will only occur when connected to Wi-Fi.
5. Tap on "App Downloads"
6. Choose "Always Allow"
7. Setting is finished