

User manual

Installation and logging instructions

Supervisor instructions

To install and log into MapAndCall, supervisors can:

- Scan the QR code using the iPhone's camera or use the default QR code scanning application
- Open the installation page by clicking on the [deep link](#):

Member instructions

To install and log into MapAndCall, members can:

- Scan the QR code provided by the supervisor using the iPhone's camera or use the default QR code scanning application
- Open the installation page by clicking on the [deep link](#) sent by the supervisor:

Extra feature: The group can be reset by the supervisor to remove all members and events with just seven taps on the **Members icon** at the top center of the **Members page**.

To note: After registration, the mode for background location tracking will be enabled automatically on the member's device for the MapAndCall application to receive location information even if it's running in the background mode.

Adding members

Sending invitations

To add new members to the event group, the supervisor can follow one of the below described methods:

Method 1: QR code

1. Go to **Member List**
2. Click the **Invite button** in the top right corner of the page
3. Use your mobile device to scan the provided **QR code**

Method 2: Link invitation

1. Go to **Member List**
2. Click the **Invite button** in the top right corner of the page
3. Click the **Share button** to access available messengers
4. Share the **Invitation link** through the preferred messenger

After invitation is sent, the supervisor can either accept or decline members.

The list of members that have been accepted to join the group is displayed on both:

- **Member Map**
- **Member List**

Accepting invitations

To join the group, the member can follow one of the below described methods:

Method 1: QR code

The member can either:

- Scan the QR code provided by the supervisor using the iPhone's camera
- Use a QR code scanning application installed by default on the device

Method 2: Link invitation

The member can click the link using their preferred messenger.

Request approval and decline

After accepting the invitation, the member must wait for approval.

The supervisor can either

- Accept the joining request, after which the member will be automatically directed to the page titled **Welcome into [Group Name]**
- Decline the joining request, after which the member will receive a message informing them about their joining request being declined

Member page

On the Member page, the member is provided with the following features:

- **Member Name**
- **Long Term Event Plan**
- **General Info**
 - On the left side: Event inception and average walking time to reach event location automatically calculated at an average speed of 4 km/h
 - On the right side: Event name and distance in meters from member to location
- **Event Geolocation**
 - The member is displayed as a blue circle
 - The member can tap on the navigation arrow to center the map
- **Help Feature**
 - I'm in trouble (red button)
 - My peer is in trouble (blue button)
 - Call me (green button)
 - Don't wait for me (blue button)
 - I will be on time (blue button)
- **Call Supervisor**

To note:

- To ensure the application's proper functioning, the user must agree to the general terms related to their geolocation and grant the permission to receive push notifications
- The conditions can be:
 - Accepted during initial login after installation
 - Enabled directly in the device settings

Notification settings

To set notification settings:

1. Open the **Settings app**
2. Click the **Notifications icon**
3. In the **Notifications menu**, scroll through the list of applications to find MapAndCall application and tap on it to access the settings
4. In the **Notifications settings**, ensure the toggle switch is turned on and green highlighted
5. After customizing the settings, exit the **Settings app**

Geolocation settings

To set geolocation settings:

1. Open the **Settings app**
2. Click the **Privacy icon**
3. In the **Privacy menu**, tap on **Location Services**
4. In the **Privacy settings**
 - a. Ensure the toggle switch is turned on and green highlighted
 - b. Choose the MapAndCall application to set geolocation permit
 - i. **Never** disables location access
 - ii. **While Using the App** allows using your location only when the application is active
 - iii. **Always** enables continuous access, even when the application is running in the background mode
5. After customizing the settings, exit the **Settings app**

Creating and editing events

The supervisor can create new events and edit existing ones.

Creating events

To create an event:

1. Go to **Event List**
2. Click the **+Add button** in the right corner
3. Provide the necessary details (name, location, gathering time)
4. Click on **Create Event** to save the event

Editing events

To edit an event:

1. Go to **Event page**
2. Choose event to modify
3. Click the **Pencil icon** on the left side
4. The app will open the page **Edit Event** to enable event manipulation
5. Modify the event details you need (name, location, gathering time)
6. Click on **Edit Event** to save the changes

Communication channels

The supervisor can communicate with members through the **Members List** using messages and calls.

Sending messages

1. Got to **Members List**

2. To send a message **to everyone**, click on **Text All**
3. To send a message **to an individual member**, click the Message icon on the left side of the member's name
4. To send a message **to a selected group of members**:
 - a. Click the **Select button** in the right corner
 - b. Select members from the **Members List**
 - c. The number of members will be displayed within **Text button**
 - d. Click the **Text button** to send the message

To note:

- To create the message, type it in the **Message field**
- To send the message, click the **Send button**

To note: The message cannot be longer than **150 characters**.

Making calls

1. Go to Members List
2. To make a call **to everyone**, click on **Call All**
3. To make a call **to an individual member**, click the Phone icon on the left side of the member's name
4. To make a call **to a selected group of members**:
 - a. Click the **Select button** in the right corner
 - b. Select members from the **Members List**
 - c. The number of members will be displayed within **Call button**
 - d. Click the **Call button** to place the call