


# Social Distancing User Manual

## 1. LOGIN PAGE



### Log In

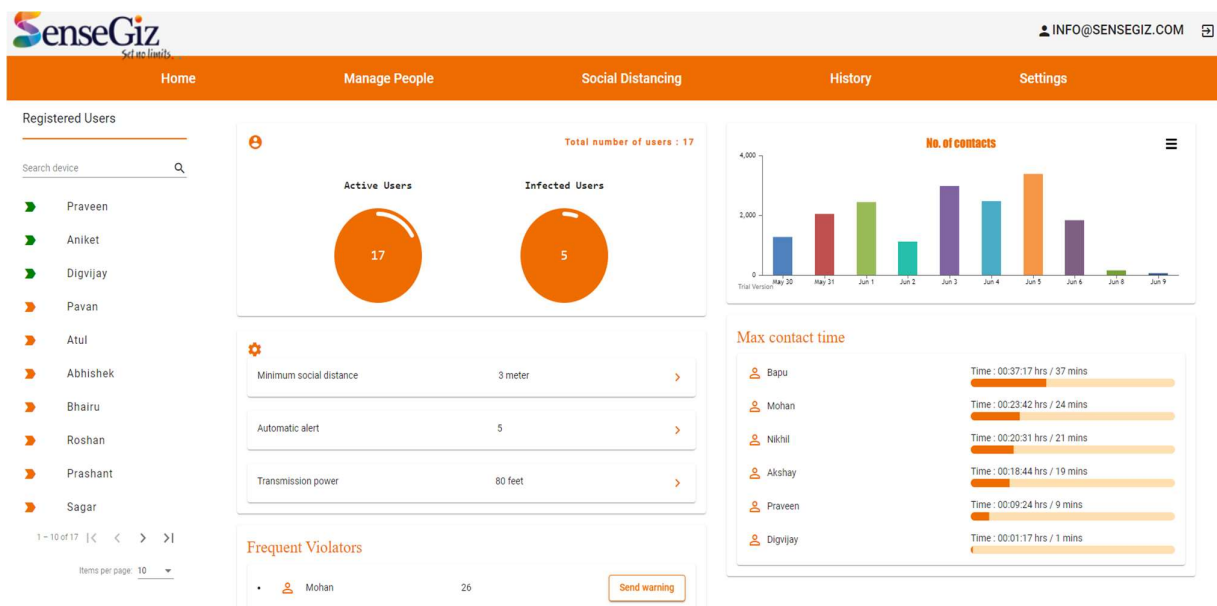
Email \*  
info@sensegiz.com

Password \*  
\*\*\*\*\*

Login

- Open a browser and search for [34.222.6.171/login](http://34.222.6.171/login). The user will be directed to the login page where the user has to enter the credentials provided to them.

## 2. HOMEPAGE



- The homepage displays an overall statistical data of all registered users and among them how many are active currently and how many have been marked as infected.
- On clicking **Active users**, the admin can get the list of currently registered users and the admin can click on **Infected Users** to get a list of all the users who have been marked infected.
- In **Registered users**, the admin can get a report of any particular user by selecting the name of the user that is available in the registered users list.

- Color coding for Registered users section is
  1. Green: The last sync is less than a day.
  2. Yellow: The last sync is within 1-2 days.
  3. Orange or Red: The last sync is more than 2 days.
- The User can also view the present configurations set for **Minimum Social Distance** and **Automatic alert** that the admin has set to receive as soon as a user violates social distancing more than the set amount of times.
- The **Frequent violators** section displays the user with the maximum number of interactions they had with other users on that particular day. If a user crosses the maximum limit set in the **Automatic alert**, the admin will get an immediate alert. Additionally, a provision has been given to the admin to send a warning to the individual user if they click on the send warning button.
- The **Number of contacts** Graph will display the day-wise graphical data which represents the total number of social distancing violations that happened for the past 10 days. The admin can also take a print out of the report or can save it as a JPEG or PNG.
- The users who violate Social Distancing for a maximum duration with other users even after getting an alert are displayed under **Maximum contact time**.

### 3. MANAGE PEOPLE

| Sl No. | Device Id | Device Name | Shift | Infected | Battery | Edit | Delete |
|--------|-----------|-------------|-------|----------|---------|------|--------|
| 1      | 5         | Praveen     | Shift |          |         |      |        |
| 2      | 6         | Aniket      | Shift |          |         |      |        |
| 3      | 7         | Digvijay    | Shift |          |         |      |        |
| 4      | 8         | Pavan       | Shift |          |         |      |        |
| 5      | 9         | Atul        | Shift |          |         |      |        |

- In Manage people tab there are three sections
  1. **Manage Finds**
    - The admin can view the details of all the registered users and the **FIND ID** that is assigned to the user.
    - Most importantly, the admin will be able to mark a user as infected if he/she is found to be infected after a few days.
    - The admin can also reuse the same **FIND** for a different person by selecting the edit option and **update** the details of the user.

- The admin can update the shift details of a particular user by selecting the **Shift** dropdown box.

| Manage Finds |           |             | Manage Gateways |          | Manage Users  |      |        |
|--------------|-----------|-------------|-----------------|----------|---------------|------|--------|
|              |           |             | Add Finds       |          | Search device |      |        |
| Sl No.       | Device Id | Device Name | Shift           | Infected | Battery       | Edit | Delete |
| 1            | 5         | Praveen     | Morning Shift   |          |               |      |        |
| 2            | 6         | Aniket      | Afternoon Shift |          |               |      |        |
| 3            | 7         | Digvijay    | Night Shift     |          |               |      |        |

- Using the **Add FINDs** option, the admin will be able to add a new **FIND** to the existing system and assign it to a user.
- The admin can use the search option to view, edit or delete any particular user.
- The admin can also view the **FIND** battery status of each user.
- Color coding for battery status is
  1. Green: High.
  2. Yellow: Medium.
  3. Red: Low.

## 2. Manage Gateways

- The admin can view the registered Gateways, edit them and can also add new Gateway using the **Add Gateways** option.
- **The search option** can be used to find details of any particular Gateway.

| Manage Finds |              | Manage Gateways |      | Manage Users  |  |
|--------------|--------------|-----------------|------|---------------|--|
|              |              | Add Gateways    |      | Search device |  |
| #            | Gateway Id   | Gateway Name    | Edit | Delete        |  |
| 1            | F0F8F2DA3470 | bdfb            |      |               |  |
| 2            | 123456789012 | vsdvs123gnerjg  |      |               |  |

## 3. Manage Users.

- The admin can view or edit the details of the Authorized people who will receive social distancing violators and inactivity alerts.
- The admin can also add new users to receive the alert using the **Add Users** option.

| Manage Finds |               | Manage Gateways |      | Manage Users |  |
|--------------|---------------|-----------------|------|--------------|--|
|              |               | Add Users       |      |              |  |
| #            | Mobile number | Email Id        | Edit | Delete       |  |
| 1            | 8053001059    | user1@gmail.com |      |              |  |
| 2            | 9105000800    | user2@gmail.com |      |              |  |

## 4. SOCIAL DISTANCING

**SenseGiz** Set no limits... INFO@SENSEGIZ.COM

Home Manage People **Social Distancing** History Settings

Registered Users **Live Data**

Search device  < Previous Day Data

| SI No. | Base Person | Contact Person | Contact Time             |
|--------|-------------|----------------|--------------------------|
| 1      | Mohan       | Praveen        | Jun 9, 2020, 7:54:00 AM  |
| 2      | Mohan       | Nikhil         | Jun 9, 2020, 7:54:00 AM  |
| 3      | Mohan       | Praveen        | Jun 9, 2020, 7:54:05 AM  |
| 4      | Mohan       | Nikhil         | Jun 9, 2020, 1:00:00 PM  |
| 5      | Mohan       | Akshay         | Jun 9, 2020, 7:54:00 AM  |
| 6      | Mohan       | Akshay         | Jun 9, 2020, 7:54:06 AM  |
| 7      | Mohan       | Nikhil         | Jun 9, 2020, 7:54:11 AM  |
| 8      | Mohan       | Akshay         | Jun 9, 2020, 12:59:05 PM |

- The admin can get the details of users who have violated social distancing for that particular day along with the exact time of contact in the **Live data** tab.
- The admin can also view the previous day data by clicking the button at the top left.

## 5. HISTORY

**SenseGiz** Set no limits... info@sensegiz.com

Home Manage People Social Distancing **History** Settings

Registered Users

Search device

**Report based on Date**  
Enter From to To date  
☐ Last week ☐ Last two week  
From date \*   
To date \*   
Submit

**Report based on User Name**  
Enter User Name and From to To date  
☐ Last week ☐ Last two week  
User Name \*   
From date \*   
To date \*   
Submit

**Summary Report of Infected User**  
Enter User Name and From to To date  
☐ Last week ☐ Last two week  
User Name \*   
From date \*   
To date \*   
Submit

- The admin can get reports of social distance violations by all the users for a particular day or a week or month or whichever time frame that the admin wants the report using the **Report based on Date** tab.

**REPORT** X

Based on date from 2020-06-02 to 2020-06-09

| SI No. | Base Person | Contact Person | Contact Time             | Total Time (hh:mm:ss) |
|--------|-------------|----------------|--------------------------|-----------------------|
| 1      | Rahul       | Prashant       | Jun 9, 2020, 10:12:51 AM | 05 minute             |
| 2      | Raghuram    | Prashant       | Jun 9, 2020, 10:09:15 AM | 01 minute             |
| 3      | Raghuram    | Digvijay       | Jun 9, 2020, 10:10:16 AM | 05 minute             |

- The admin can also get a report for a selected user between two different dates using the **Report based on the User Name** tab.

**REPORT** ✕

Based on User Name Raghuram

| Sl No. | User Name | Contact Person | Contact Time             | Total Time |
|--------|-----------|----------------|--------------------------|------------|
| 1      | Raghuram  | Prashant       | Jun 9, 2020, 10:09:15 AM | 01 minute  |
| 2      | Raghuram  | Digvijay       | Jun 9, 2020, 10:10:16 AM | 05 minute  |
| 3      | Raghuram  | Roshan         | Jun 4, 2020, 1:36:00 PM  | 06 minute  |

- The admin can get a summary report for selected **Infected Users**.

**SUMMARY REPORT** ✕

Based on User Name Pavan

| Sl no. | Date       | Contact users                  |
|--------|------------|--------------------------------|
| 1      | 2020-06-04 | Akshay, Bapu, Nikhil, Praveen, |
| 2      | 2020-06-05 | Pavan,                         |

## 6. SETTINGS

**SenseGiz** Set no limits... info@sensegiz.com

**Home** **Manage People** **Social Distancing** **History** **Settings**

Registered Users

Search device

- ▶ Praveen
- ▶ Aniket
- ▶ Digvijay
- ▶ Pavan
- ▶ Atul
- ▶ Abhishek
- ▶ Bhairu
- ▶ Roshan
- ▶ Prashant
- ▶ Sagar

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**Define Working Shifts**  
Enter From to To time for each shifts

Shift name \*

From time \* To time \*

Submit Info

**Define Minimum Distance**  
Enter minimum distance for user in meter

☐ Customize

Select distance \* 3 meter

Submit

**Define max contact threshold**  
Enter contact threshold

Threshold \* 10

Submit

**Define transmission power**  
Enter tx power

Tx Power \* 20 ft

Submit

**Critical Warning:** Before changing this setting please contact SenseGiz team.

**Define Inactivity**  
Enter inactivity

☐ Enable

Inactivity \* 20

Submit

**Define Buffer**  
Enter buffer

Buffer \* 10

Submit

- The admin can define Shift timings of a company using the **Define Working Shifts** tab.
- The admin can also change the minimum distance after which the device should start beeping or should be considered as social distancing is violated using the **Define minimum distance** tab.
- The minimum distance can be changed between 1, 2 or 3 meters and the admin can contact the **SenseGiz** team for customized distance.

- The admin can **Define maximum contact threshold**, beyond which the admin will receive an alert if anyone is frequently violating social distancing.
- The admin can change the range of **FIND** by making use of the transmission power option.

**Note: Before changing the transmission power please contact the SenseGiz team.**

- The admin can receive an alert if any user is inactive for a set time by enabling the **Define Inactivity** option and entering the inactivity time.
- The admin can set a minimum threshold after which the data will be synced to the cloud.