Eyecon AI



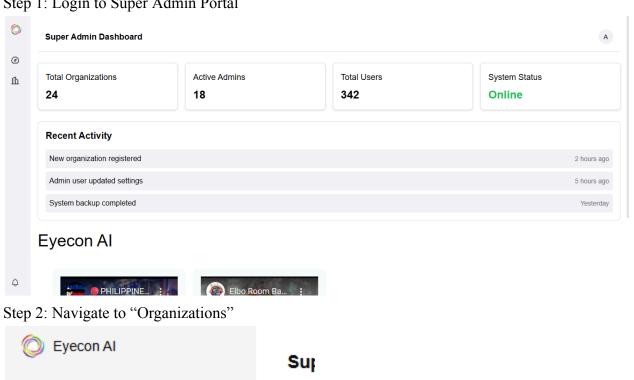
Super Admin User Manual

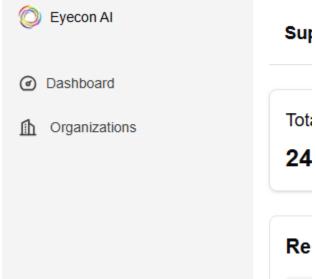
Version: 1.0.0

Date: May 15, 2025

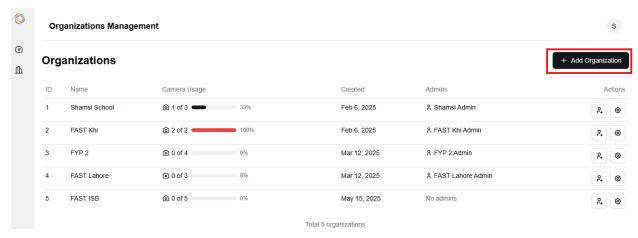
Creating new Organization

Step 1: Login to Super Admin Portal

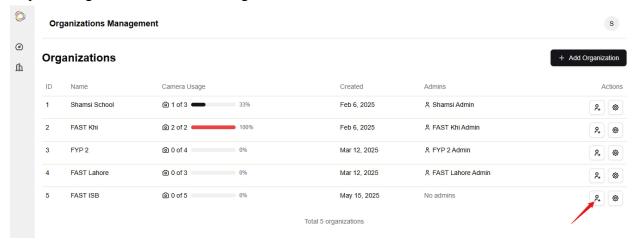




Step 3: Add new Organization



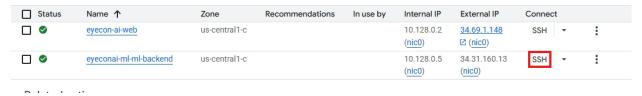
Step 4: Assign Admin to the new Organization



Now, the organization can do their work by adding cameras and anomalies.

Setting up Kafka

Step 1: SSH into VM instance on GCP



Step 2: Run Kafka Server

```
cysiddiqui@eyeconai-ml-ml-backend:~$ ls -l
total 12
drwxrwxr-x 6 cysiddiqui cysiddiqui 4096 May 14 22:39 kafka-consumer
drwxrwxr-x 6 cysiddiqui cysiddiqui 4096 May 14 22:35 kafka-producer
drwxrwxr-x 3 cysiddiqui cysiddiqui 4096 May 14 22:38 kafka-server
cysiddiqui@eyeconai-ml-ml-backend:~$ cd kafka-server
cysiddiqui@eyeconai-ml-ml-backend:~/kafka-server$ ls -l
total 12
-rw-rw-r-- 1 cysiddiqui cysiddiqui 1072 May 14 22:35 LICENSE
-rw-rw-r-- 1 cysiddiqui cysiddiqui 17 May 14 22:35 README.md
-rw-rw-r-- 1 cysiddiqui cysiddiqui 678 May 14 22:35 docker-compose.yml
cysiddiqui@eyeconai-ml-ml-backend:~/kafka-server$ docker compose up -d
```

Step 3: Run Kafka Consumer

```
cysiddiqui@eyeconai-ml-ml-backend:~$ ls -1
total 12
drwxrwxr-x 6 cysiddiqui cysiddiqui 4096 May 14 22:39 kafka-consumer
drwxrwxr-x 6 cysiddiqui cysiddiqui 4096 May 14 22:35 kafka-producer
drwxrwxr-x 3 cysiddiqui cysiddiqui 4096 May 14 22:38 kafka-server
cysiddiqui@eyeconai-ml-ml-backend:~$ cd kafka-producer/
cysiddiqui@eyeconai-ml-ml-backend:~/kafka-producer$ 1s -1
total 452
drwxrwxr-x 2 cysiddiqui cysiddiqui 4096 May 14 22:35 __pycache
-rw-rw-r-- 1 cysiddiqui cysiddiqui
                                     332 May 14 22:35 config.py
-rw-rw-r-- 1 cysiddiqui cysiddiqui
                                     2385 May 14 22:35 key.json
                                   4096 May 14 22:35 logs
drwxrwxr-x 2 cysiddiqui cysiddiqui
-rw-rw-r-- 1 cysiddiqui cysiddiqui 13372 May 14 22:35 orchestrator.py
-rw-rw-r-- 1 cysiddiqui cysiddiqui
                                   6669 May 14 22:35 producer.py
-rw-rw-r-- 1 cysiddiqui cysiddiqui
                                        0 May 14 22:35 requirements.txt
-rw-rw-r-- 1 cysiddiqui cysiddiqui 414027 May 14 22:35 scheduler.log
drwxrwxr-x 5 cysiddiqui cysiddiqui
                                     4096 May 14 22:35 venv
cysiddiqui@eyeconai-ml-ml-backend:~/kafka-producer$ source venv/
            Lib/
                                    pyvenv.cfg
Include/
                       Scripts/
cysiddiqui@eyeconai-ml-ml-backend:~/kafka-producer$ source venv/Scripts/activate
(venv) cysiddiqui@eyeconai-ml-ml-backend:~/kafka-producer$ python orchestrator.py
```

Now the system will start to detect anomalies in real-time