

## **Security and Safety Facilities**











Meeting point



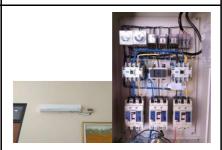
Monitoring well



Warning in the elevator



Use of lift buttons with sensors



IoT (Energy Monitoring)



(ERP) Evacuation Route Plan Map

## **Description:**

Security and safety facilities at Padjadjaran University include CCTV, Portal, and Security room. We have 488 pieces of indoor and outdoor CCTV. For firefighters, we have fire hydrants, fire extinguishers, and sprinklers. In the time of the covid-19 pandemic, we set up an ambulance and replacing the elevator button with sensors.

To overcome the problem of optimizing electricity use at the University Padjadjaran, we developed IoT (Internet of Things) systems, from the measurement of AC devices to electrical substations. We have also planned an environment monitoring to monitor the environment using sensors that help monitor water indicators in an area and determine the maintenance process of septic tanks in an area.

\_\_\_\_\_