

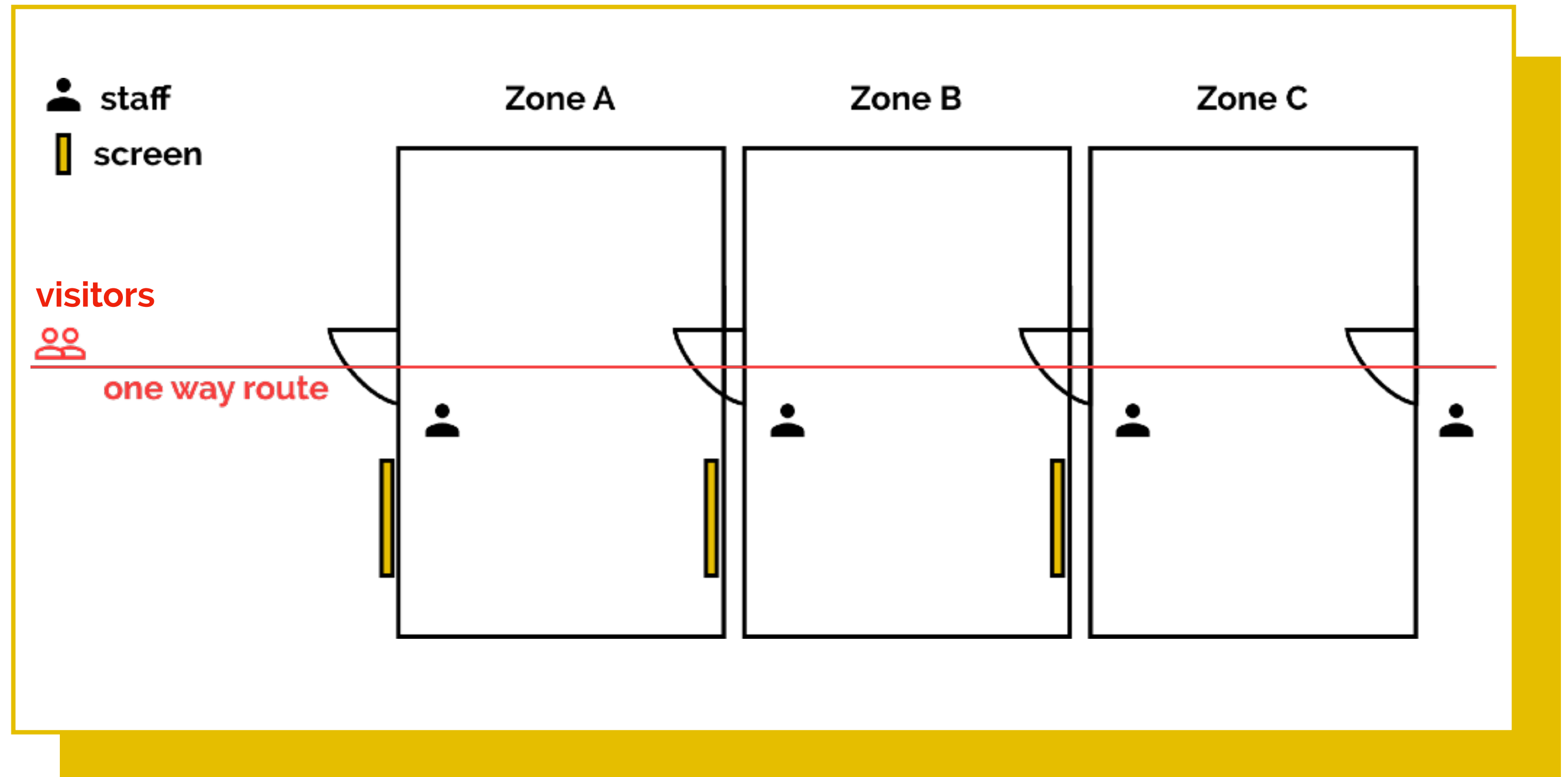
Experience Research

Staff and Equipment setting

Pre-arrival

It's potentially quite difficult for staff to continuously track the number of people in the room (both entering and leaving) - might be easier to just ask staff to count the number of people entering their room - then the number of people leaving is deduced from the number of people entering the next room.

The solution should be like the picture showing: every staff just need to keep watching the entrance and count the entering people's number. By the same time they can control the screen(traffic lights on or off).



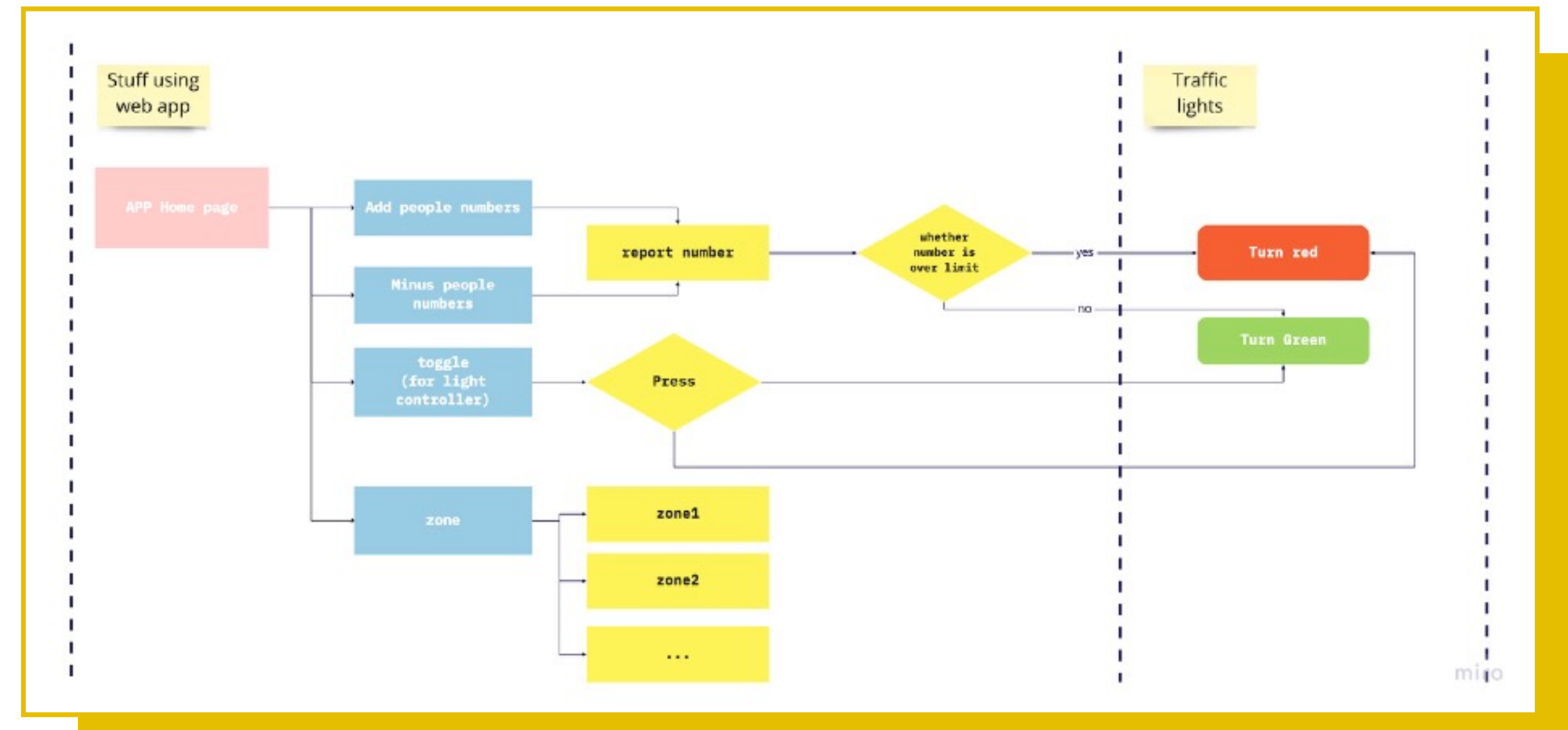
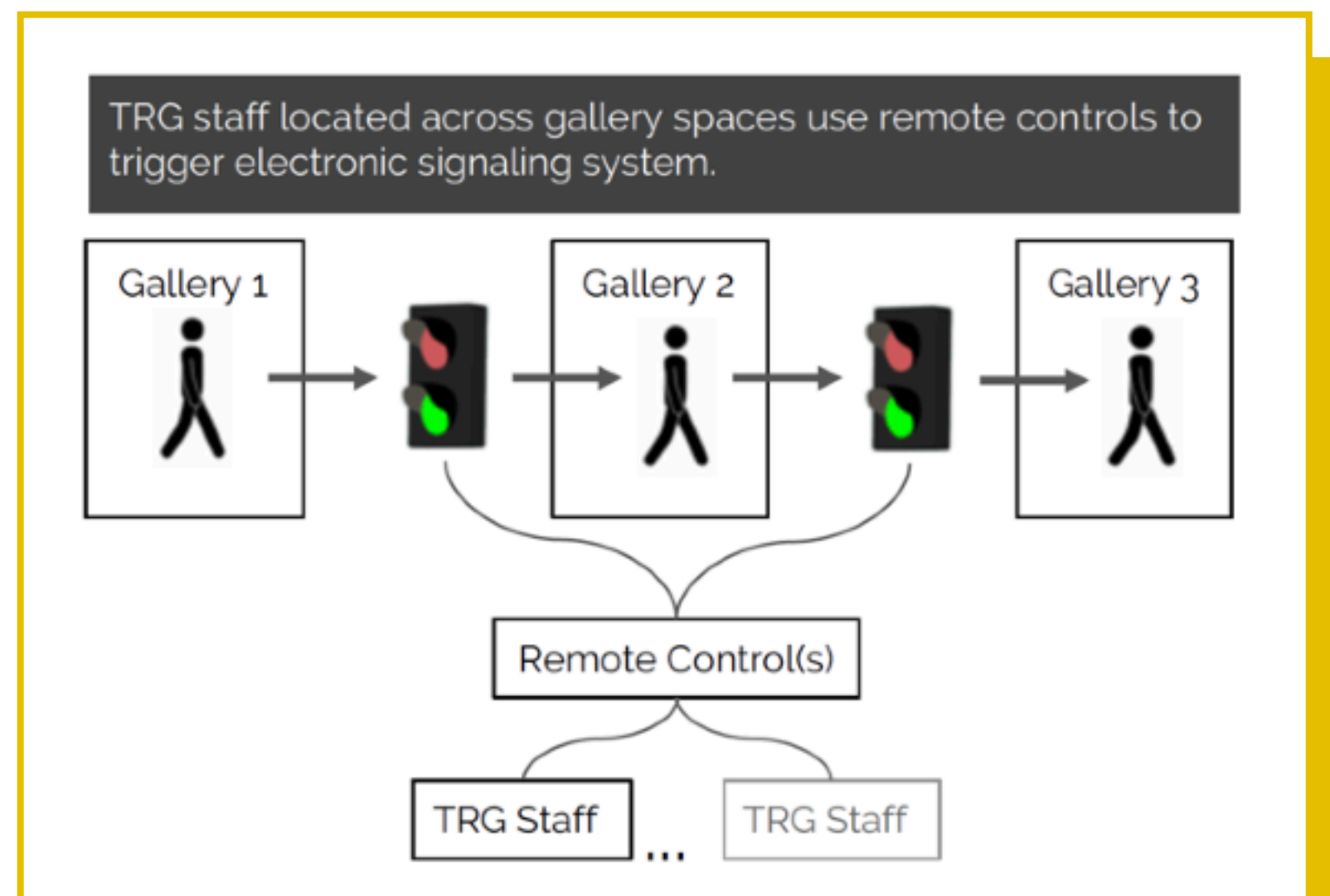
Working Flow

Semi automatic flow control & Buffering

Each space (gallery or connecting space) is a buffer in a flow-control system, with each space having its own capacity limit. Visitors do not need to be aware of this.

The following diagrams illustrate how flow can be managed from a semi automatic system.

The intention would be to open TRG with the analogue system and slowly augment this with technology without changing the visitor experience.



Staff stay in each zone will count the people on duty and control the traffic light screen in last zone to control the flow.