CAPACITY MONITORING FOR SOCIAL DISTANCING
Return to work safely and efficiently

ENCOURAGE SOCIAL DISTANCING. USE CAPACITY MONITORING TO AVOID OVERCROWDING.

Lower Capacity Means More Space
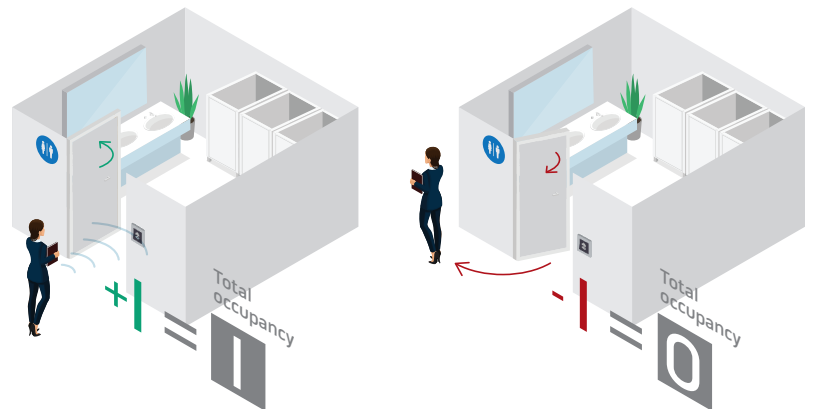Allowing fewer people in a space provides more room for separation between occupants.

Access Control Counts Occupancy
Requiring credentials for access can record the number of entries and exits for current occupancy.

Alert Signal at Capacity
When occupant count reaches capacity, a warning signal at any further attempt discourages entry until exit occurs.

| HOW DOES IT WORK?

4 MAXIMUM CAPACITY

SET CAPACITY OF SPACE
Identify high-density congregation spaces (Bathroom, Kitchen). Given the area size and functional layout, calculate max number of occupants that provides 6+ feet separation.

Total occupancy **1**

Total occupancy **0**

TRACK COUNT OF OCCUPANTS
Access readers record tally of entries using badge/credential signals for entry into the space and subtract the door contact releases of any exit when door is opened from within. The ongoing running total of this count represents the current occupancy of the space at any point in time.

4 AT CAPACITY

LOCKOUTS AT CAPACITY
When the occupancy has reached max capacity, the space can be locked until the occupancy reduces.

3

RETURN TO AVAILABLE OCCUPANCY
Once max capacity is reached, the first exit registered by a door contact opened from within will restore occupancy count to below capacity.