Building a greener, more secure planet
Smart, accurate, connected sensors everywhere

Secure environments with Hall effect sensors, wireless connectivity and capacitive sensing to detect lock position and track entries.

Daylight harvesting uses ambient light sensors to detect when daylight is present...

Commercial buildings are required to have a smoke detector in every room and hallway.

Functioning smoke detectors can help decrease office fire deaths by 29%.

Occupancy detection sensors can decrease building operation costs by up to 18% by varying ventilation levels based on the number of people in a room.

Building automation technology has the potential to significantly increase energy efficiency and overall building security. Learn more about how TI’s sensing products can enable designers to develop these systems to create a greener, more secure planet, at ti.com/sensing.
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