## SENSORS FOR SPACE OCCUPANCY

# Maximize office space and plan space allocation with Disruptive Technologies sensors.

DT sensors provide data to increase revenue potential for real estate companies and ensure tenants have the right space for their needs. Occupancy detection sensors can **decrease building operating costs by 18%**, all while maintaining individual privacy.

#### **Effectively use office spaces**

In a typical office building:

- 50% of assigned offices are underutilized
- 50% of seats in meeting rooms for more than eight people go unused
- 40% of scheduled meetings don't happen
- 30 minutes per week, per employee are wasted trying to locate available meeting rooms [i]

Sensors allow you to effectively allocate space and **decrease a building's operation costs by 18%.** 

#### Flexible layout and desk allocation

Telecommuting and conferencing services have changed the workplace. Companies are paying for space, services and energy they don't need. Using a data-driven approach, you can better understand employee working styles to accurately measure and allocate space capacity. Workers can also choose available desks or meeting rooms with the touch of a button.

#### Better data for better planning

Commercial real estate companies can give their tenants insights into how work space is used so they can make data-backed decisions. If less space is required, they can reduce their footprint and save on rent, equipment, services and energy costs. If more is needed, they can confidently acquire square footage.





#### Why Disruptive Technologies Sensors

First-generation sensors were bulky, complex and often inaccurate. We've completely rethought sensor design to enable data collection anywhere and everywhere.

There's no need to "rip and replace" legacy systems to turn them into "smart" equipment.

- Mini-sensors are the size of a postage stamp
- Low power consumption means long battery life (up to **15 years**)
- Robust construction
- Cost efficient
- Direct connections provide maximum accuracy
- Industrial-grade connectivity and built-in redundancy
- Supports next-generation Internet of Things (IoT) networks
- End-to-end security built into the design
- Extensible platform to integrate into your systems



### Sensors anywhere. Insights everywhere.

Disruptive Technologies is a rapidly growing innovator in the IoT market and developer of the world's smallest commercial-grade wireless sensors. Our sensing solution based on these mini-sensors simplifies data collection and delivers the data securely to our partners' analytics programs in the cloud.

Leading-edge companies build radically different smart solutions on our platform for Industry 4.0, commercial real estate, retail, food service and safety, and connected living applications. Together we enable facility managers to maximize space and keep tenants happy, pharmacists to ensure drugs don't spoil, and engineers to protect critical assets. From predictive maintenance to proper refrigeration, we're connecting people and information to deliver Connected Change<sup>™</sup>.

To learn more, visit www.disruptive-technologies.com

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