

END-TO-END IOT SOLUTIONS FOR COMMERCIAL REAL ESTATE

Together with best-in-class technology companies and service providers, we are reimagining how real estate companies can drive new efficiencies and revenue opportunities. With Disruptive Technologies' sensing solution at the core, our world-class partners use their deep knowledge of the Internet of Things and specific industry expertise to design cutting-edge applications and services for real estate.

NAVVIS

VIRTUAL REALITY MEETS IOT



Navigate a virtual 3D environment populated with temperature and proximity sensors. Monitor pipes and HVAC systems to prevent overheating and equipment failure.

NavVis digitizes indoor spaces and processes to increase efficiencies and reduce costs in building documentation, construction planning and monitoring, facility management, plant planning and logistics, transportation hubs, and multi-channel retailing.

The NavVis M3 Indoor Mapping Trolley is an accurate and easy-to-use indoor mapping and scanning system that facilitates data acquisition in even the most complex indoor spaces. It is connected to the Internet of Things through Disruptive Technologies' mini-sensor technology, creating interactive spaces that provide real time data.

This sensor-based, 3D mapping solution is applied by one of biggest facilities management companies in the world, SPIE, to maintain equipment in their new headquarters.

MCS SOLUTIONS + HAWORTH

SPACE MONITORING • FEEDBACK AND COMFORT



HAWORTH®

Occupancy sensors placed on ultramodern tables and chairs provided by leading workspace design company Haworth stream data into MCS Solutions' COBUNDU™ platform. Managers can make data-backed decisions to plan office layout, optimize meeting rooms, and implement hot-desking strategies. See how sensor-based feedback capabilities enable services that improve the tenant experience—everything from adjusting temperatures to requesting cleaning services to ordering a coffee.

MCS Solutions integrates the entire value chain of real estate, workplace and facility management to create a high-performing working environment. A workplace powered by MCS Solutions' COBUNDU™ platform and Disruptive Technologies sensing solution constantly monitors ambient conditions and space usage, assists building occupants in real time, and transforms how services are delivered.

PROPERTY MANAGEMENT

See how sensors allow you to adjust building temperatures as weather conditions, time of day and occupancy levels change so that tenants are comfortable and productive.

CBRE relies on sensors from Disruptive Technologies in one of the flagship buildings they manage to monitor HVAC equipment and control temperature conditions. As time of day, weather conditions, and occupancy levels change, CBRE is able to adjust so that tenants are comfortable and working at the optimum conditions to be most productive.

PRESCRIPTIVEDATA**ENERGY SAVINGS**

Using advanced control and automation of building systems, see how real estate companies can optimize BMS sequencing, prescribe demand and consumption benchmarks, start HVAC systems at the right time, and alert operators of problems to prevent energy waste and mechanical failures.

Prescriptive Data partners with Disruptive Technologies to help real estate companies capture and aggregate critical data that improves energy efficiency, lowers costs and improves tenant retention. With its flagship product Nantum®, Prescriptive Data cultivates the full potential of the building operator by combining institutional knowledge with data-driven insights from IoT, big data, and the latest advances in machine learning and artificial intelligence.

SUPERWYZE**CONNECTED LIVING**

Experience how the sensor-based Superwyze solution captures movement and proximity data of elderly patients to alert caregivers of unexpected situations.

Expert in user-centered digital innovation, Superwyze has built a solution powered by Disruptive Technologies' mini-sensors to improve healthcare of seniors. In a clinical or home setting, movement and proximity data is monitored by mini-sensors so caregivers can take action if needed. Similar solutions are in development for the hospitality industry to help managers handle data and improve the client experience.

ABOUT DISRUPTIVE TECHNOLOGIES

Disruptive Technologies is a rapidly growing innovator in the IoT market and developer of the world's smallest 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. We enable leading-edge companies to build smart solutions for Industry 4.0, commercial real estate, retail, food service and safety, and connected living applications.