

# HOW ENTERPRISES CAN TRANSFORM FACILITIES MANAGEMENT INTO A COMPETITIVE ADVANTAGE

Facilities are challenged with delivering remarkable user experience for employees and visitors to stay competitive while optimizing their capital investments and operating expenses. Find out how MicroStrategy 10 is helping enterprises digitize their facilities with mobile badges to deliver amazing user experience for facility access and real-time insights to improve workspace utilization, operations management, and capacity forecasting.

## TASKS

## PROBLEMS

## SOLUTIONS



### FACILITIES ACCESS MANAGEMENT

**67%** of enterprises lack a physical access control system that provides real-time visibility into access and authentication across the enterprise



EV's Global Information Security Survey, October, 2014

**MicroStrategy** simplifies facility access management with instant visibility into facilities operations. It empowers administrators with insights into user access behavior and facility usage to dynamically control access to restricted areas and manage risks.



### VISITOR BADGE

**176%** of all cyber breaches are caused by weak or compromised passwords



Ponemon Institute

**MicroStrategy** delivers a modern frictionless user experience with digital visitor badges on a smartphone or Apple Watch to securely access authorized facilities, specific areas, and VIP events/meetings during an assigned time period. The digital security badge offers leading security and safety features such as remote privilege administration, out-of-band communication and emergency notifications.



### WORKSPACE UTILIZATION AND PLANNING

In the modern enterprise, employees only spend about **50% of their time** at a desk



2015 Global Workplace Analytics Report

**MicroStrategy** enables organizations to use its dashboards to effectively monitor, analyze, and manage workspace and resource utilization across multiple geographically located offices. Using a holistic view of peak usage versus average utilization, and total versus allotted numbers, it is now possible to track and compare space usage and office resources. Facility managers can easily control and significantly reduce overspend and wastage.



### FACILITY CAPACITY FORECASTING

**38%** of customers say that long check-out lines and poor in-store experiences would cause them to shop elsewhere



5 Tenets of Queuing, Lavi Industries Blog, May 22, 2013

**MicroStrategy** reads and analyzes key factors for queue development, such as real-time queue and dwell time measurements from Bluetooth and Wi-Fi sensors, passenger forecasts vs. actual, as well as how the process of opening lanes complies with the expected plan and production per lane. These insights enable large facilities that experience a high-volume of visitors to pinpoint the culprits of poor performance such as inaccurate forecasting or lack of staff and to optimize plan staffing patterns and promptly respond to less efficient operations and disruptions, preventing bottlenecks.



### STAFF SAFETY AND EMERGENCY RESPONSE



**MORE THAN 2/3** of schools say their public safety departments are understaffed

[http://www.campusafety.com/article/survey\\_2\\_in\\_3\\_school\\_public\\_safety\\_departments\\_dont\\_have\\_enough\\_staff](http://www.campusafety.com/article/survey_2_in_3_school_public_safety_departments_dont_have_enough_staff)

**MicroStrategy** empowers facility managers at industrial warehouses, factories, offices, and other facilities the ability to take fast, targeted action during emergencies. When facilities are evacuated, the entire workforce can receive a push notification letting them know to stay away from dangerous areas. Similarly, people who are still inside an evacuated building can be quickly identified, located, and rescued. Regardless of the type of incident, MicroStrategy's instant visibility into the facilities' employee location tremendously increases emergency response capabilities.

Global enterprise facilities rely on **MicroStrategy Security** to provide frictionless access to physical facilities, real-time visibility into enterprise and authentication, as well as deep analytical insights into users' behavior and resource activity so that all facility activities are better understood to simplify operations management and optimize workspace utilization and planning. Learn more at [microstrategy.com/solutions](http://microstrategy.com/solutions)

**MicroStrategy**