



## SiteWorx Area

Monitor occupancy, track valuable assets,  
and keep your facility safe



We Generate Facility Wellness

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We call our innovative approach to keeping your facility operating at peak efficiency

### Facility Wellness.

Facility Wellness means that your facility is operating at peak efficiency, with no surprises. It ensures that vital equipment is monitored constantly and automatically so that it stays up and running. It enables proactive maintenance, not emergency repairs and downtime. It keeps the work environment safe for people and sustainable for the environment. And it gives your managers clear visibility into their entire operation by putting important metrics at their fingertips — instantly, automatically, and remotely. By knowing more, these managers can make better decisions, spot issues before they happen, and reduce consumption of limited resources.

That's Facility Wellness. Our SiteWorx suite of applications makes it happen, every shift, every day.

## Get a Clear View of Your Entire Facility

Delays and waste are more than an annoyance at an industrial facility. Bottlenecks along a production line, unplanned downtime, lost or stolen equipment or goods — they all mean wasted time and money. Now SiteWorx Area lets you take a closer look at critical areas of your facility:

- **Increase productivity**
- **Reduce loss**
- **Boost production efficiency**
- **Keep your people safe**





## Intuitive Application Delivers New Insights

SiteWorx Area is an innovative occupancy, activity, and asset tracking application that provides actionable insights — enabling better decision-making and greater efficiency. To monitor critical areas in real-time, SiteWorx Area draws data from sensors mounted on the facility ceiling or integrated into your intelligent lighting. A detailed occupancy heatmap lets you detect movement and activity, keeping employees safe by identifying congested interior spaces. To find, track, and count assets (e.g., raw materials, finished goods, valuable equipment, and key personnel), Digital Lumens Asset Tags send signals to Intelligent Luminaires or Sensors, positioning assets on a map of your facility.

SiteWorx lets you monitor your entire facility automatically, constantly — and remotely. You get specific data on the occupancy of your facility and the exact whereabouts of your assets. SiteWorx Area turns this data into analysis and reporting, alerts (e.g., when overcrowding occurs or a key piece of equipment leaves a designated area), and much more.

The result? Better, more informed decision-making by:

- Facilities/plant managers
- Production/operations personnel
- Environmental, health and safety (EHS) managers
- LEAN/process improvement leaders
- Key executives
- Security and loss prevention officers

With SiteWorx Area, your team gets a powerful tool for production efficiency, value-stream optimization, worker safety, and significant savings — all with a quick return on investment.

## What Can SiteWorx Area Do For You?

### A wide range of facilities — heavy manufacturing, food and beverage, cold storage, and more — rely on SiteWorx Area to:

#### Increase Efficiency

- **Identify bottlenecks** in a production line
- **Reduce delays** so production and deliveries stay on schedule
- **Use data-driven insights** to boost ongoing efficiency
- **Manage key areas** of the workspace for greater efficiency
- **Optimize floor plans** and use valuable space smarter
- **Track assets** and their motion through work cells or buildings

#### Ensure Safety

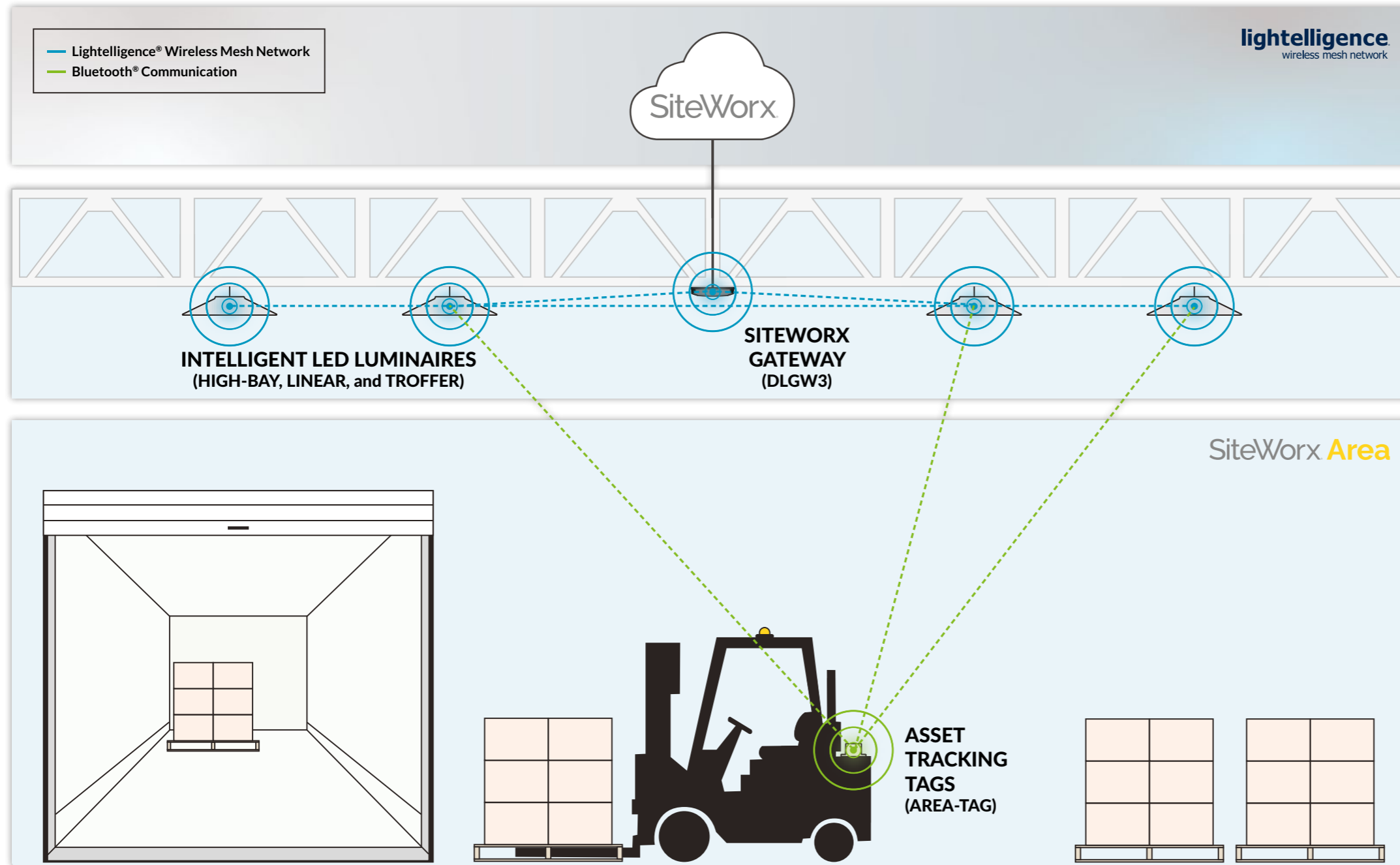
- **Identify and manage congestion**, keeping employees from congregating too closely
- **Monitor access to unauthorized areas** to protect employees and assets
- **Protect** personnel when working alone in distant areas of your facility
- **Monitor contractors or visitors** to ensure they're where they're supposed to be

#### Reduce Costs

- **Reduce waste** of valuable materials
- **Keep production streamlined**, without costly delays
- **Monitor assets** to reduce the inconvenience, delays, and cost of lost/stolen equipment
- **Identify ongoing cost savings** via careful facility monitoring

# How It Works

SiteWorx Area takes full advantage of your current investment in equipment, enabling you to leverage new value from it. The application features all of the key elements necessary to make major improvements in any facility - from efficiency leaps to safety improvements. But unlike other solutions providers, we keep it simple and nimble with components that can be reconfigured and redeployed as needed when priorities change.



Asset Tracking Tags can be easily deployed to help locate critical equipment or important tools that are constantly moving around your facility.

## lightelligence. Smart at the Core

No matter what SiteWorx application you choose, you can be sure that it's easily connected, completely secure, and simple to expand thanks to our Lightelligence core technology platform. Lightelligence provides a robust array of advanced capabilities that keep SiteWorx applications open, connected, and scalable — and easier to use, manage, and evolve. With Lightelligence, SiteWorx applications can be installed quickly and start delivering meaningful data and actionable insights right out of the box.

## lightelligence. wireless mesh network

The Lightelligence Wireless Mesh Network enables smart devices and luminaires to communicate seamlessly with the SiteWorx Facility Insight application suite. Based on the IEEE 802.15.4 Technical Standard, the Lightelligence Wireless Mesh Network is low-power, secure, and flexible.



AREA-TAGs are a small, wireless, versatile beacons for Asset Tracking. Three distinct designs enable you to find, track, and count assets, products, and people.

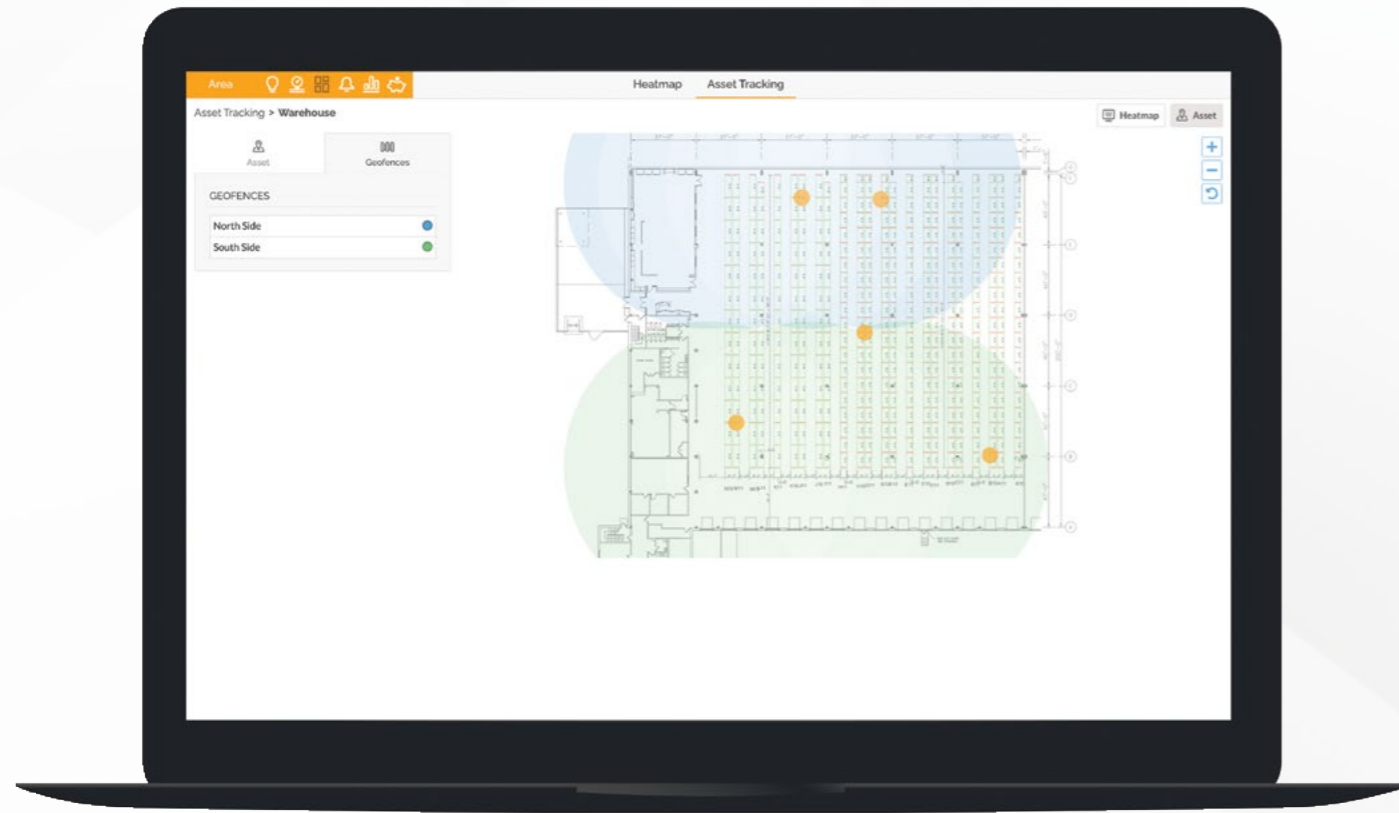
**Standard Tag** – the best choice for tracking goods.

**Rugged Tag** – perfect for asset tracking in rough environments.

**Badge Tag** – the choice for employees, staff members, or visitors.

## Take a Closer Look at SiteWorx Area

SiteWorx Area lets you turn data into insights, responses into results. Here are just a few examples of what you'll see when you make SiteWorx Area part of your facility:



### Geofencing for Asset Tracking

SiteWorx Area lets you create and modify virtual spaces and boundaries within a facility using Intelligent Luminaires and Digital Lightelligence Agents (DLAs) from Digital Lumens. Creating a Geofence lets you monitor asset movement, location, and occupancy of specific areas.

How does it work? Bluetooth tags adhered to assets send Bluetooth signals to the anchored lights or sensors in the ceiling (receivers), allowing for trilateration and positioning on a map. Now you can find equipment that goes missing, track goods and equipment, and the best opportunities for logistical and operational improvement.

## An Accurate, Evolving Heatmap that Shows Occupancy in Real-Time

The heatmap tracks activity within your facility and shows occupancy in a way that's more comprehensive and accurate than **just looking around**. With SiteWorx Area, you can see presence and motion. You can detect anomalies and changes. And you know exactly what's going on.

The heatmap can be used to optimize the location of frequently accessed materials or adjust the floorplan for decreased congestion.



### Find, Track, and Count Assets

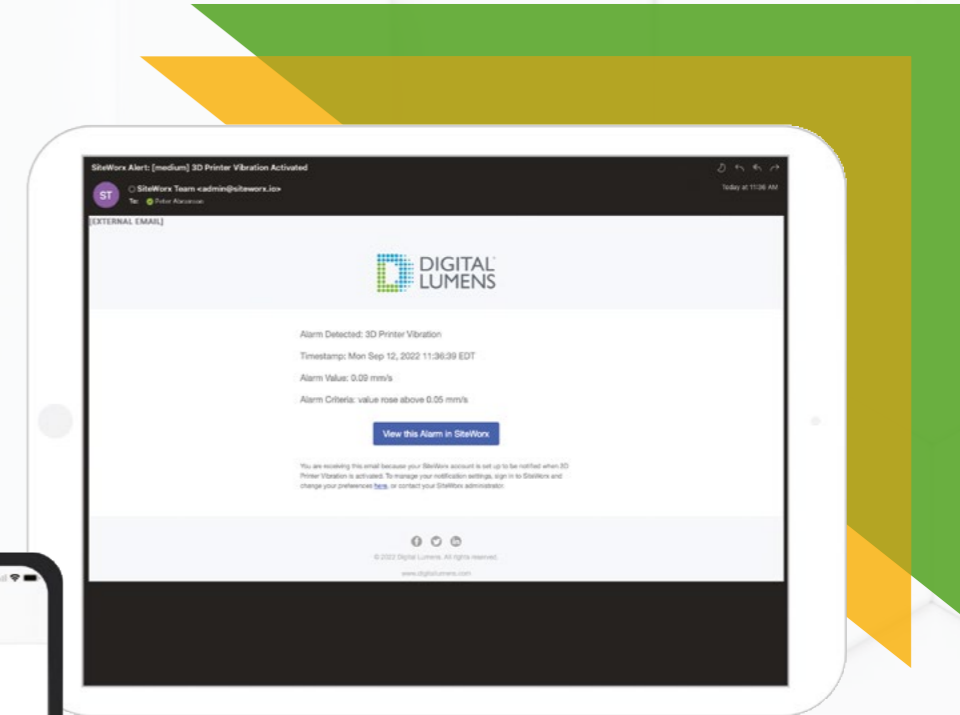
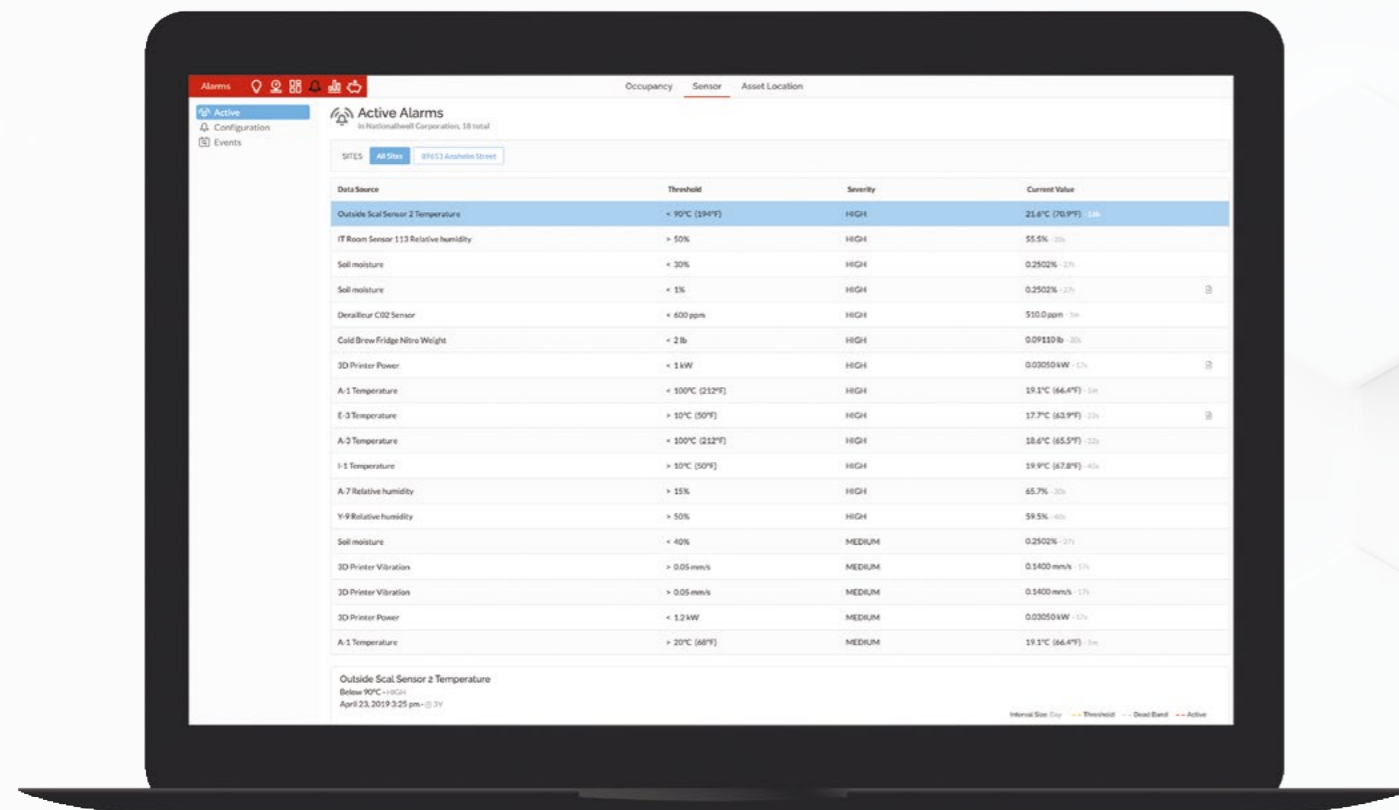
With SiteWorx Area you can:

- **Find** — Search for and locate a specific asset, or group of assets, on a map.
- **Track** — Monitor the movement of critical assets by defining geofences (virtual boundaries) within a facility. Alarm notifications keep you informed when assets move in and out of these boundaries.
- **Count** — Assess workspace readiness or monitor congestion of assets in a zone.

# SiteWorx Alarms

## Monitor Changes Within Your Facility

SiteWorx Alarms enable you to configure alarms based on SiteWorx Device data and trigger alarm notifications via Email or SMS text message, allowing you to understand when SiteWorx Device data deviates from the established baseline. Alarms keep everyone notified when undesirable or unpredictable changes take place within your facilities — whether you are on-site or on the go.



### Text and Email Notifications

Stay informed no matter where you are with Email or SMS text message notifications to your mobile device. Configure alarm subscriptions to keep the right group of people informed at all times and minimize the impact of unexpected facility or equipment conditions.

### Alarm Dashboard

View, acknowledge and annotate active alarms all from a single view. Easily add notes for the next shift or change settings to fine tune the notification settings or desired thresholds from an easy to navigate Alarms dashboard.

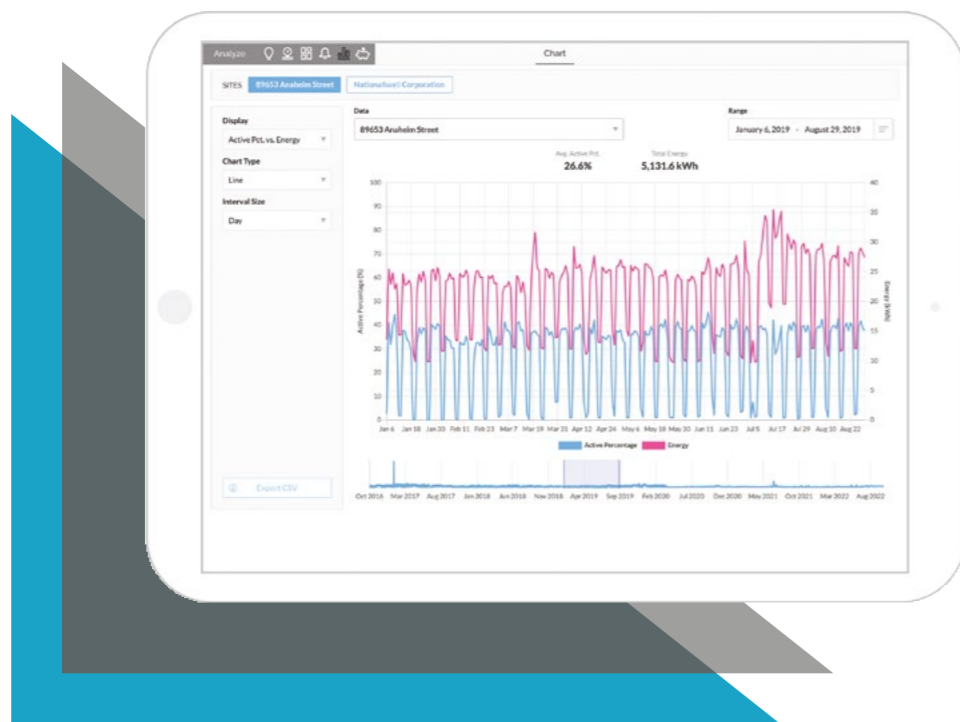


# Examine and Understand Your Facility

An easy-to-use facility data visualization tool that gathers data from Intelligent LED Luminaires, Digital Lightelligence Agents, and SiteWorx Smart Devices — then presents it simply for data analysis and trend identification. Robust reporting capabilities give you new insight into your business operations, so you can increase productivity, maximize savings, reduce downtime, and improve business planning.

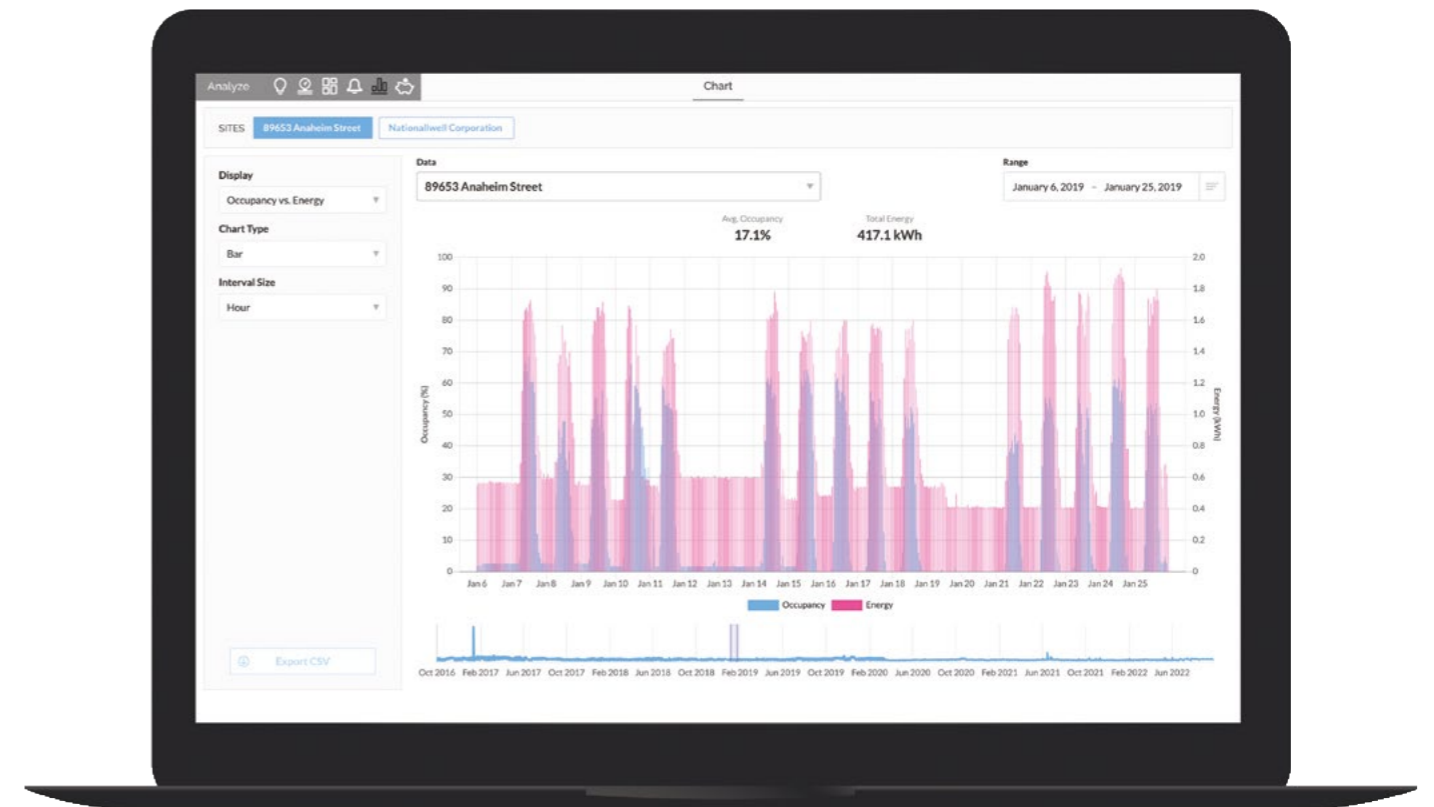
## Get Focused Insights

Pinpoint energy consumption trends based on building occupancy to help optimize your lighting control strategy.



## Create Custom Reports

Advanced but intuitive reporting makes it easy to select data sources, chart options, and date ranges — so you can zoom in, identify trends, and make decisions to keep your business running smoothly.



## Leverage Occupancy Data

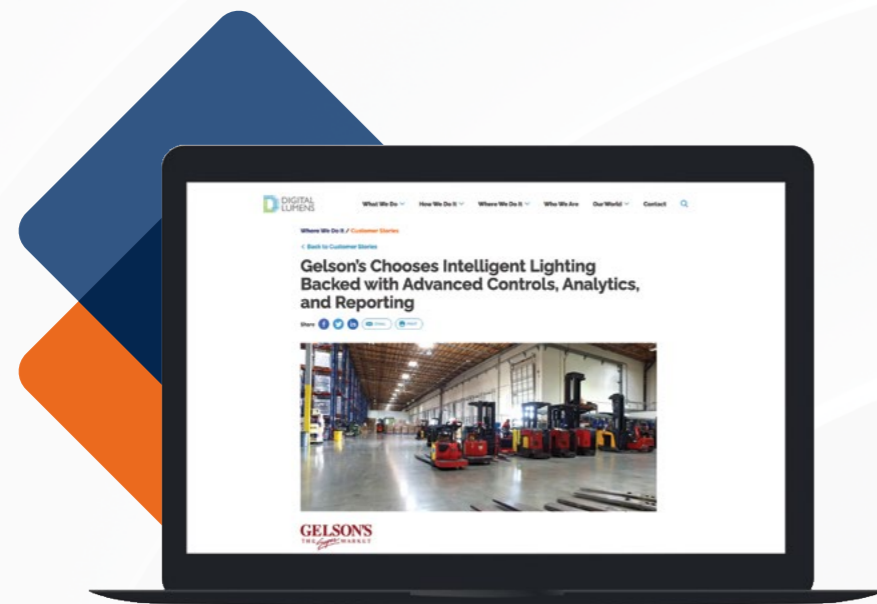
Understanding daily, or even hourly, occupancy patterns in a facility can help improve floor plans, placement of materials and even prioritize regularly scheduled activities such as workspace cleaning or building maintenance. Knowing where people are and where bottlenecks exist can help allocate resources in the most economical way to support safe, clean and optimized work environments.

## Powerful Capabilities Today — Even More Ahead

Our subscription model delivers SiteWorx Area as a service for a convenient, predictable annual fee. In addition, you will receive automatic software updates to bring you new capabilities that meet your evolving needs. Unlimited facilities, users, devices and data mean you never have to worry about restrictions. When you make SiteWorx part of your facility, you get great results and an impressive ROI right from the start — and a future-proof solution that delivers ongoing value to your business.

## See What Our Customers Think

Our customers rely on us to make their facilities smarter, more efficient, safer, and more sustainable. But the specific details vary from site to site, since every facility is different. Every customer has a story to tell. Here are just some of them — intended to inform and inspire.



Learn more about our customer success stories at [digitallumens.com/markets/customer-success-stories/](https://digitallumens.com/markets/customer-success-stories/)

## Make SiteWorx Area Part of Your Facility

Find out more about how SiteWorx Area brings new efficiency, safety, and savings to your facility.

- Asset location**  
 Monitor asset movement, location, and occupancy of specific areas using facility maps or user-defined geofenced areas. Find, track and count assets to increase safety and efficiency.
- Occupancy**  
 View historical occupancy patterns for your site on an intuitive heatmap. Monitor occupancy changes over time to understand the operating rhythm of your facility.
- Critical spaces and zones**  
 Know exactly how and when spaces are being used.

Explore the other SiteWorx applications — SiteWorx Sense and SiteWorx Tune. And see how Facility Wellness can improve your facility and empower the people who work there.

To find out more, go to:  
[digitallumens.com/solutions/siteworx-applications](https://digitallumens.com/solutions/siteworx-applications)



