



Best technologies for supporting ESG and sustainability growth

sitelogiq®



Industrial enterprises and retail shopping centers are facing many challenges.

The need to address supply chain issues, fulfill customer needs and overcome labor shortages has never been more important. In a highly competitive market, sustainability demands from investors and consumers continue to rise, forcing industrial enterprises and retail shopping center owners to take action. Over the past few years, we've seen technology evolve and disrupt the market resulting in a variety of benefits including increased productivity, leaner facility operations and reductions in operating costs. Through our industry expertise and countless successful sustainability programs, our team of experts have compiled a series of solutions, insights and best practices to navigate through the complex journey of implementing a widespread deployment of technology solutions.

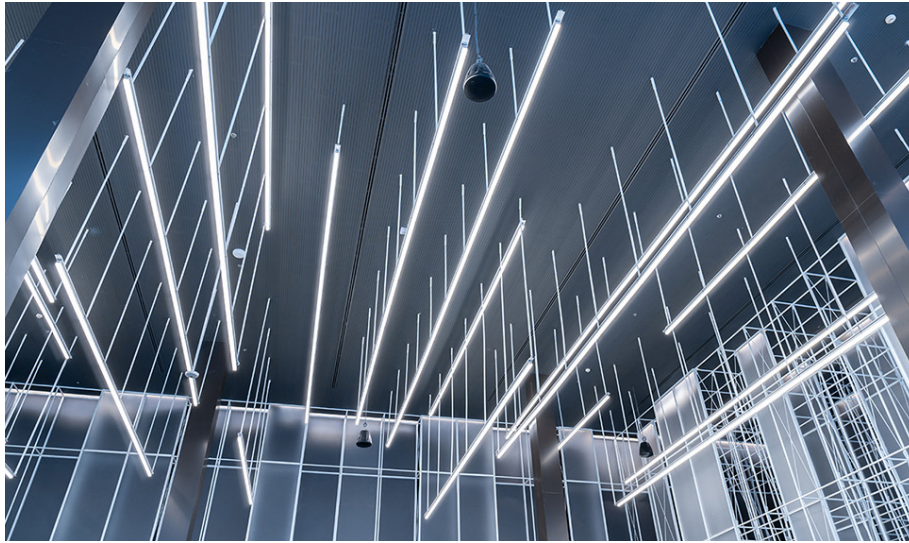
This solution brief was designed to help you...

Provide
technology
evaluation and
expertise
insight

Learn
what to know
before moving
forward with
implementing
technologies

Understand
best practices
for widespread
deployment

LED and Lighting Controls



BENEFITS



Significantly lower energy and maintenance costs through LED bulbs and using smart controls



Reduce energy consumption



Improve building aesthetics with higher quality of lighting

WHAT TO KNOW BEFORE MOVING FORWARD

- ! If your building still uses legacy light sources, you are losing money by waiting to upgrade your lighting to LED.
- ! There are many vendors and manufacturers on the market. Due diligence is important when choosing a partner to ensure product quality is not subpar.
- ! The cost of lighting controls will heavily depend on the ease of installation and features needed for the owner and user. It is important to carefully specify these.

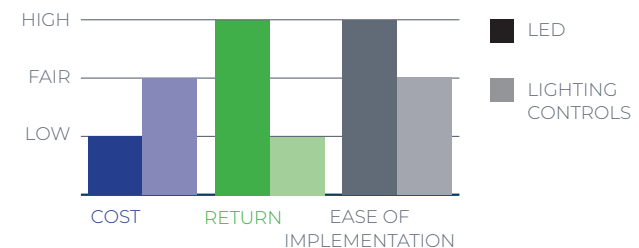
BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



High Efficiency HVAC Motor Retrofit



WHAT TO KNOW BEFORE MOVING FORWARD

- ! There are a variety of HVAC technology options to consider.
- ! Clearly identify your needs to understand which HVAC technology is suited right.

BENEFITS



Centralize the management of your assets



Reduce HVAC energy consumption by an average of 64%



Increase productivity by at least 16%

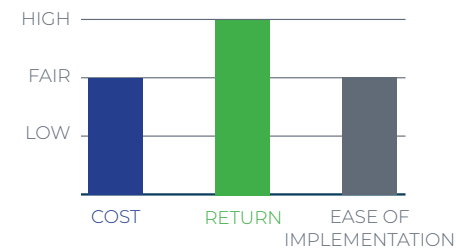
BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



Irrigation Controls



BENEFITS



Significantly reduce water consumption by at least 40%



Improved landscaping with scheduled controls



Rebate programs accelerate payback

WHAT TO KNOW BEFORE MOVING FORWARD

- ! The outcome depends on the technology chosen and the quality of the on-site audit and configuration.
- ! There are differences among providers and choosing the wrong one can lead to permanent damages to plants and landscaping.

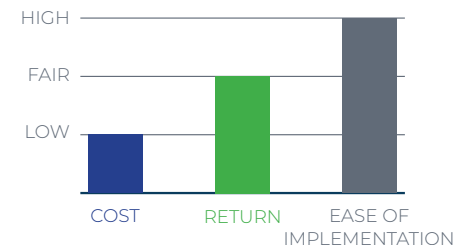
BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



Smart Thermostats / HVAC Controls



WHAT TO KNOW BEFORE MOVING FORWARD

- ! Cost savings are dependent upon users' behavior.
- ! Smart Building Operating systems will dictate the choice of compatible models.

BENEFITS



Effectively manage
schedules of
thermostats and
HVAC



Create more
comfortable
environments for
occupants



Costs can be
supplemented to
occupants

BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



EV Charging



BENEFITS



Meet rapid EV adoption needs



Aids carbon reduction initiatives



Additional revenue opportunity by attracting new occupants

WHAT TO KNOW BEFORE MOVING FORWARD

- ! There are many vendors on the market and the quality of the offered products and platforms is unequal.
- ! Choosing a partner with a solid track record, a well-integrated and flexible platform combined with excellent owner/user support is essential.

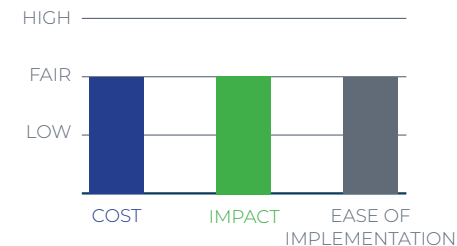
BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



Solar PV



BENEFITS



One of the most visible forms of renewable energy



Low maintenance



Significant financial savings

WHAT TO KNOW BEFORE MOVING FORWARD

- ! Attractive rebate programs from states, utilities and financial mechanism are available and significantly help accelerate the adoption of Solar Panels.
- ! Buildings with large roof surfaces are fantastic candidates for solar installations.
- ! Carports can be combined with solar installations on outdoor parking spaces.

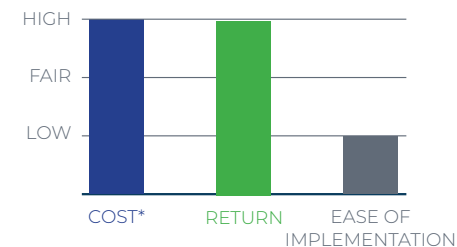
BUSINESS CASE



MATURITY STAGE



CRITERIA RATING



*Financing mechanisms can make it very attractive

Widespread Deployment and Best Practices



TAKE A PORTFOLIO-WIDE VIEW

An effective energy plan should encompass the entire portfolio and include technologies that go further than immediate cost-cutting. Including goals such as improved health and well-being show ESG values that go beyond ROI.



CENTRALIZED APPROACH

Central decision-making eases the burden on individual regions and facilities and puts control in the hands of those with information and expertise. With the backing of a top-down mandate, facility and property upgrades can be done much more efficiently to reduce operating costs as soon as possible.



MAKE GOAL-BASED DECISIONS

When implementing a portfolio-wide plan, an experienced partner can help with goal-setting and strategic implementation of technology solutions. A strategic partner will have the expertise to determine where and when to implement various technologies in relation to your goals.



WIDE VARIETY OF TECHNOLOGY PROVIDERS

When determining what technology solution is right for you it is important to have a variety of options to evaluate. Working with a partner who is product agnostic will allow for more options and better pricing outcomes.



UNDERSTAND YOUR ENVIRONMENT

Every environment is unique and has their own essential drivers for success. An energy efficiency partner should have knowledge and real-world expertise operating in your environments, thus resulting in minimal disruption to day-to day operations, optimal implementation efficiency and high quality results.



TECHNOLOGY EXPERTISE

A technology solution expert will have the knowledge to recommend what solutions support your environmental needs, make the most sense in your environments and align with your goals.

Need Help?

ABOUT

SitelogIQ delivers turnkey energy efficiency and property improvement programs that reinforce the sustainability, financial, and resiliency goals of facility teams and corporations across the U.S.

WHAT WE OFFER:

- A centralized project approach that has helped our clients achieve optimal energy and operational savings
- Nationwide expertise
- Implementation expertise to see projects through to completion

OUR EXPERIENCE

SITELOGIQ'S TEAM EXPERIENCE INCLUDES:



*Since 2018



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