



**How can we become
better corporate citizens
to the environment?**

**Siemens helps building owners “walk the talk”
and then “talk the walk.”**

Answers for infrastructure.

SIEMENS





The turn-key solution to help achieve sustainability targets and motivate your people

Our Green Building Monitor™ provides a strategic communications platform for showcasing your environmental commitment and creating awareness and excitement among building occupants to support a sustainable future. We are committed to maximizing our life cycle partnerships with our customers, and we strive to provide industry-leading energy efficiency technologies and solutions that optimize the way buildings operate.

Current data about your energy consumption and your environmental efforts is displayed on the Green Building Monitor, an output of the monitoring and analysis you can rely on from us. Working together to reduce your energy use, we can generate marked improvements in energy efficiency that you will want to broadcast to building occupants and visitors alike.

Motivating efficiency and social responsibility with transparency and accountability

■ You can't improve what you can't measure

Measuring the energy consumed by all the building systems in your facilities brings your efficiency needs into focus. Energy monitoring and analysis services conducted by energy experts at our Advantage Operations Centers establish the benchmarks for improvements that make a real difference in reducing your energy consumption and CO₂ emissions.

Data from your building is collected continually by our operations centers' advanced energy monitoring platform. The resulting consumption reports and analyses provide credibility for your sustainability programs, especially when displayed on a Green Building Monitor. As part of our industry-leading Advantage™ Services offerings, we can provide recommendations for system improvements and help you to optimize your building's performance and minimize your energy usage ... all while maintaining occupant comfort and safety.

■ A true life cycle partnership for you 24/7

The 24/7 continuous monitoring of your building systems means Siemens energy efficiency experts can rely on the most current and accurate data to recommend life cycle solutions with immediate impact that helps reduce your building's energy footprint. Our experts are always watching and working on your behalf, becoming true partners in managing the life cycle performance of all your buildings.

■ Helping you achieve an image for social responsibility

The Green Building Monitor takes advantage of the public's appetite for constant news updates. Flat-screen monitors linked to our Advantage Operations Centers display current and credible statistics about your building's actual energy usage, CO₂ reductions and water conservation – making your energy profile transparent. In addition, it can provide weather forecasts or even tips to viewers on how they can contribute personally to energy conservation.

When placed in high-traffic areas such as lobbies or employee lounges, the Green Building Monitor can generate awareness and educate building occupants and visitors. The Monitor becomes a visible channel for informing the public about your efforts to meet sustainability and social responsibility goals.

■ Getting everyone excited about being green

Nothing generates excitement like success does, and the Green Building Monitor is a window into your performance and achievements. It informs building users about actual sustainability initiatives you have undertaken and successes to date. Additional information communicated via the monitor can motivate occupants to contribute to your energy efficiency efforts by clarifying the impact of personal behavior in their daily lives at the office. Tips on how individuals can contribute are a popular segment of Green Building Monitor communications.

The win-win cycle of maximized efficiency that happens when Siemens is your energy efficiency partner becomes front-page news in your building lobby. The continuous system monitoring and energy analysis, the expert energy strategy development, and the energy savings realized through implementation show the world that your company "walks the talk." The Green Building Monitor then helps you "talk the walk."

Highlights

- Showcase your energy efficiency and sustainability programs
- Improves building owners' green image
- Leverages energy monitoring to help achieve social and environmental goals
- Improves morale through education and sustainable behavior
- Peace of mind from around-the-clock monitoring of energy consumption
- Maximizing efficiency while minimizing operational and energy costs

Advantage Operations Center



Answers for infrastructure.

■ Megatrends driving the future

The megatrends – demographic change, urbanization, climate change and globalization – are shaping the world today. These have an unprecedented impact on our lives and on vital sectors of our economy.

■ Innovative technologies to answer the associated toughest questions

Throughout a 160-year history of proven research and engineering talent, with more than 50,000 active patents, Siemens has continuously provided its customers with innovations in the areas of healthcare, energy, industry and infrastructure – globally and locally.

■ Increase productivity and efficiency through complete building life cycle management

Building Technologies offers intelligent integrated solutions for industry, commercial and residential buildings and public infrastructure. Over the entire facility's life cycle, our comprehensive and environmentally conscious portfolio of products, systems, solutions and services in the fields of electrical installation technology, building automation, fire safety and electronic security, ensures the:

- optimum comfort and highest energy efficiency in buildings,
- safety and security for people, processes and assets,
- increased business productivity.



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The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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