

Governments and Schools: Looking for Energy Solutions



Turn to an ENERGY STAR® Service and Product Provider Partner

ENERGY STAR Service and Product Providers (SPPs) have the experience and access to the tools needed to implement energy-efficient strategies that are right for you. Following the U.S. Environmental Protection Agency's (EPA) Guidelines for Energy Management, a proven strategy developed from ENERGY STAR partner successes, your organization can gain control of energy expenses and demonstrate environmental leadership. SPPs can help you assess your energy performance and recommend low-cost upgrades, cost-effective investments, and longer-term strategies that make the most sense for you.

ENERGY STAR SPPs make it easy for you to care for your constituents, your facilities, and your finances. Through energy efficiency, your organization can save money, further enhance productivity and learning, and help prevent greenhouse gas emissions.

EPA's ENERGY STAR program is more than a label awarded for energy efficiency. It is a partnership among government, business, and consumers, united in pursuit of a common goal—to protect our environment for future generations. ENERGY STAR is recognized by more than 70 percent of the American public. Look to the expertise of ENERGY STAR SPPs to help your organization:

- > Reduce energy costs and operating expenses.
- > Enhance staff productivity and student learning environment.
- > Lead by example and reduce greenhouse gas emissions that contribute to global warming.

Most Active Service and Product Providers ■ www.energystar.gov/spp

ENERGY STAR SPPs can help you identify, prioritize, and implement quality projects that will improve your total energy management. Use the list of Most Active Service and Product Providers to find companies with demonstrated experience in providing services and products that will help lower operating costs, allowing you to invest more in constituent and employee satisfaction.

The Benefits of Energy Efficiency

Government agencies and school districts spend more than \$16 billion on energy annually to provide services and meet constituent needs. Energy improvements can help reduce spending on utility bills by as much as 20 percent.

Further, studies have found that a better physical environment that includes superior energy performance contributes to increased productivity and learning.

Leading by example, local governments can educate their constituents about the benefits of energy efficiency, while leveraging relationships with private sector organizations to motivate widespread improvements. Likewise, energy efficiency can serve as a valuable learning tool for students in terms of science, math, the environment, and social and fiscal responsibility.

ENERGY STAR® is a U.S. Environmental Protection Agency program helping businesses and individuals fight global warming through superior energy efficiency. Learn more at energystar.gov.



Work with ENERGY STAR Service and Product Providers to:

- > **Assess the Energy Performance of Your Facilities.** Using EPA's ENERGY STAR Portfolio Manager tool, SPPs can help you to identify improvement opportunities by evaluating the efficiency of your facility relative to similar buildings nationwide, and relative to buildings in your portfolio. SPPs can help you to receive a 1-100 Energy Performance Rating for eligible building types, and an Energy Use Intensity index for all commercial and institutional building types.
- > **Set Energy Performance Goals.** SPPs use the ENERGY STAR Commercial Building Design Guidance to help you set meaningful goals and develop energy efficiency plans for new and existing facilities.
- > **Create and Implement an Action Plan.** SPPs use the guidance provided in the ENERGY STAR Building Upgrade Manual to justify projects in powerful financial terms, prioritize opportunities, and establish plans for reaching targets.
- > **Calculate Financial Value.** To help you quantify and communicate the value of improved energy efficiency, SPPs will help you utilize the ENERGY STAR Cash Flow Opportunity Calculator to calculate the cost of delaying energy-efficiency improvements and waiting for better interest rates.
- > **Evaluate Your Progress.** Once a project is underway, SPPs can work with you to track energy use and financial savings, and compare improved energy performance against your goals through the Energy Performance Rating System and Energy Use Intensity indices.

Service and Product Providers Making a Difference for the Public Sector

Siemens Building Technologies, Inc. offered Thomson School District, CO a three-year Energy Management Program, with a full performance guarantee to save energy and money.

In the first three-year term, Thomson School District saved nearly 8 million kWh of electricity, over 33 million cubic feet of natural gas, and 80 million gallons of water. With an annual investment of approximately \$83,000, net savings in the first three-years exceeded \$1 million.

Siemens also benchmarked all of the district's facilities using EPA's Energy Performance Rating System, helping a number of schools to earn the ENERGY STAR for superior performance.

Service and Product Providers Can Also Help You:

- > **Become an ENERGY STAR Partner.** Make a commitment to energy excellence by becoming an ENERGY STAR partner.
- > **Get Recognition for Your Achievements.** Buildings that rate in the top 25 percent of facilities in the nation for energy performance can qualify for the prestigious ENERGY STAR label. ENERGY STAR partners also receive benefits from joining the program. Once you are a partner, SPPs can assist you in documenting and communicating project success. Partners can gain recognition through leadership awards, publicized case studies, and more.
- > **Fight Global Warming.** By reducing your energy use through energy performance upgrades, you will also minimize your greenhouse gas emissions, which contribute to global warming.

Service and Product Provider Success Stories ■ www.energystar.gov/sppresources

Success stories illustrate best practices, lessons learned, and energy performance achievements through successful relationships between facility owners and operators and SPPs working in the Commercial and Industrial markets. Read these stories to learn more about project scope, costs, energy savings, financial returns, and other benefits which you can begin to garner today. Work with an ENERGY STAR SPP partner to improve your energy performance and share your success with others.

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