CHANGE FOR THE BETTER WITH ENERGY STAR

Buildings that earn the ENERGY STAR® prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency. www.energystar.gov

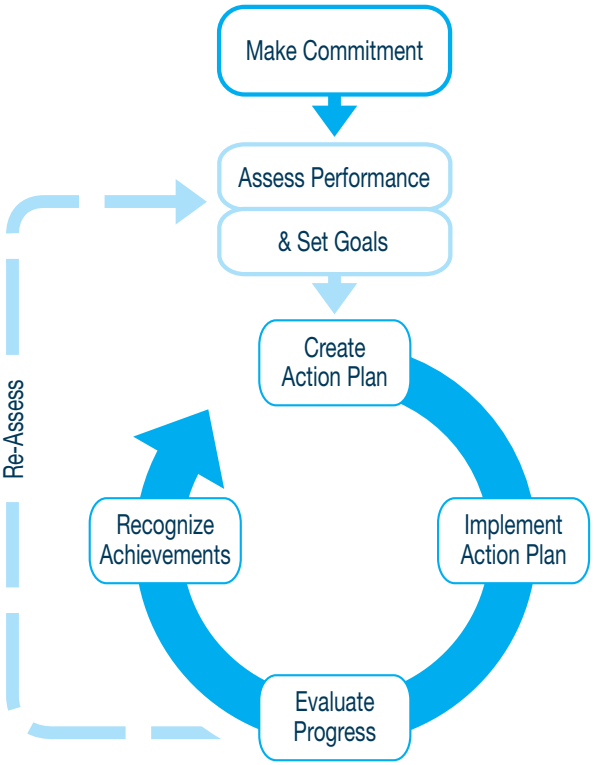
Guidelines for Energy Management

Based on the successful practices of ENERGY STAR partners, the U.S. EPA developed the Guidelines for Energy Management, which provide a strategy for superior energy management with tools and resources to help each step of the way. Service and Product Providers can use the guidelines to distinguish their customers as environmental leaders while improving their energy and financial performance. By using the guidelines as a platform for applying your services and/or products, your organization will be following a highly credible, value-added strategy that provides results for your customers.

Use the diagram below to navigate the steps of the ENERGY STAR Guidelines for Energy Management.

1 Make Commitment

Build long term relationships by encouraging your prospects and customers to become ENERGY STAR partners and commit to portfolio-wide energy performance improvement. Service and Product Providers can gain a market advantage by partnering with ENERGY STAR and getting listed in the online directory.



2 Assess Performance

Identify improvement opportunities by rating the efficiency of your customers' buildings with the Energy Performance Rating System.

3 Set Goals

Establish energy performance goals for your customers' buildings using the Energy Performance Rating System and Delta Score Estimator. Use Target Finder to set energy performance goals for new building design.

4 Create and Implement an Action Plan:

Prioritize opportunities. Establish plans for reaching goals, justify projects in powerful financial terms, and prioritize investments for your customers by leveraging ENERGY STAR's financial tools and technical resources.

5 Evaluate Progress

After implementation of energy performance improvement projects in your customers' buildings, compare performance against established goals using the Energy Performance Rating System.

6 Recognize Achievements:

Document success and gain recognition from ENERGY STAR for achievements by your organization and your customers—ENERGY STAR label for buildings, leadership awards, and case studies.

7 Re-Assess

Continue to evaluate the energy performance of your customers' portfolios. Review progress, identify next steps, and strengthen relationships.

EPA United States Environmental Protection Agency

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ENERGY STAR Features

Service and Product Provider Directory

Get listed on the Service and Product Provider Directory to increase your credibility and visibility. This online, searchable directory maintains information about all SPP partners in ENERGY STAR. It is used by building owners and managers when they seek the services and products you provide. ENERGY STAR also offers a Directory of Professional Engineers (PEs). Use this directory to search for PEs that can perform verifications for buildings that have applied for the ENERGY STAR label.

EPA's Energy Performance Rating System

Use EPA's energy performance rating system for buildings to determine the energy performance for one or multiple buildings in a portfolio. This system provides an unbiased score, on a 1-100 scale, and can help identify new sales opportunities, set performance goals, and communicate results. The energy performance rating system is part of Portfolio Manager, an online tool for tracking and evaluating the energy performance of buildings over time, which provides a Statement of Energy Performance for documenting scores. Top quartile scores, 75 or higher, earn the ENERGY STAR label for buildings.

Financial Value Calculator

Investments in energy performance can have a favorable impact on profit margins, earnings per share, and ultimately, shareholder value. The Financial Value Calculator presents energy investment opportunities using key financial metrics managers need to convey the message of improved energy performance to customers. Learn how to preload the calculator with customized information to make powerful presentations.

Building Upgrade Value Calculator

For commercial real estate, this calculator assesses the financial value of proposed investments in energy efficiency. Estimate energy savings, return on investment and net present value as well as the impact on asset value and a property's ENERGY STAR rating. Also generate a summary of results to highlight financial benefits for use as part of a capital investment proposal.

Target Finder and New Building Design Guidance (NBDG)

Use the Internet-based Target Finder to get an energy performance rating for new designs and compare estimated energy use to the target. Specify energy goals and intent in proposals using the Statement of Energy Design Intent generated from Target Finder. NBDG will help determine when to evaluate energy use during the design process and provide resources to help plan and achieve goals.

Case Studies

Highlight your organization on the ENERGY STAR Web site by submitting building profiles or success stories discussing how you applied ENERGY STAR tools and resources. ENERGY STAR end-user partners use these profiles to identify successful SPPs.

Building Manual

Use this manual to help identify potential projects and prioritize investments for your clients. The Building Manual is a Web-based technical resource (downloadable in PDF format) that provides a comprehensive and strategic approach to upgrades in new and existing buildings. The strategy is based on a formula for success that includes forming the right teams, using a sound technical approach, and communicating results.

Cash Flow Opportunity Calculator

Use the Cash Flow Opportunity Calculator to estimate how much new equipment can be purchased and financed by the anticipated savings cash flows. Also compare the costs and benefits of financing the project now versus waiting for a lower interest rate, or until cash is available from a future budget.

Contact Information:

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