

The image features a modern building facade with large glass windows and a balcony. The Siemens logo is positioned in the top left corner. The building's glass reflects the surrounding greenery and sky. A white horizontal bar is located below the logo.

SIEMENS

Lower energy costs and risks – higher efficiency and productivity

Your path to an energy-efficient, strong and
sustainable enterprise

Answers for infrastructure and cities.



The path to success – creating transparency, raising awareness and improving efficiency

How do you improve your company's competitive edge? With buildings that are so energy-efficient that more funds and resources remain for your core business and your core processes. And with buildings that improve productivity and performance – through energy management that helps identify energy saving potentials and sustainably reduce energy costs. This allows you to make your energy flows transparent and to improve how you buy energy. We comply with all regulatory requirements and, upon request, can upgrade your building to meet certification standards.

Your solution for a greater competitive edge

When you want to reduce expenses, make costs more predictable and get the most out of the funds available, Siemens can help you leverage your existing buildings and related systems. Because on average, energy consumption accounts for more than 40 percent of the life cycle costs of buildings and systems. We work with you to significantly reduce your energy demand. By focusing on protecting the environment and conserving resources, you improve your green image – and gain a competitive advantage for the long term.

Your path to better transparency and efficiency

Transparency is the first step to improve efficiency. We show you how energy costs are distributed in your company and which portion of these costs comes from your buildings and related facilities. To do so, you need transparency over processes and consumption. Transparency is the basis for identifying and evaluating options for saving energy and developing action plans aimed at improving the efficiency of your buildings and infrastructure.

With our services and solutions in the area of (energy) efficiency and sustainability, we help you raise awareness for conserving resources, improve the transparency of energy consumption and increase the efficiency of your buildings and facilities. We have the right solutions, whether you work in the private sector, a municipality or an urban planning office.

Leverage for long-term value creation

Reducing energy demand and energy costs is a continuous process. For us, this is not a project but an ongoing process. Therefore, we offer ongoing services as well as continuous measurement and reporting about the energy status of your buildings and facilities. Continuous monitoring, evaluation and assessment of your building and consumption data not only shows you the success of the measures you implemented but also reveals new opportunities for optimization. This ensures that your buildings do not lose efficiency over the years but continue to improve.

Our services include the following

• Strategy and planning

As your strategic partner, we advise you in the area of energy procurement and answer any CO₂ questions you may have in relation to sustainability. In addition, we work with you to plan an energy management system, including energy data management, and help you identify ways to save energy.

• Evaluation and assessment

We evaluate and assess your energy usage and develop implementation concepts to reduce energy consumption and energy costs.

• Program implementation

Our holistic approach for energy saving and modernization includes measures from planning, installation, commissioning and optimization to operational support. We help you with the certification for your energy management system (ISO 50001), with installation of meters, energy data acquisition and energy evaluation programs as well as with carrying out energy procurement negotiations – all the way to contract signing. Regardless of the form of contract you select, we offer efficient system technology with documented efficiency – if desired, with guaranteed performance as well as financing.

• Ongoing services and optimization

To ensure that your buildings' efficiency continues to increase instead of decrease over time, we offer services for improving your performance and reducing costs on an ongoing basis, such as energy optimization services as well as preventive and corrective service and maintenance.

• Continuous measurement and reporting

We recommend you take advantage of our continuous measurement and reporting offerings to ensure you are achieving your saving goals as well as to review the measures you implemented and to identify additional opportunities for optimization.

Holistic, cross-border solution

To provide maximum efficiency for your buildings and facilities, we integrate all of your buildings and campuses into our holistic solution – locally as well as across borders. This is made possible by our comprehensive global network. We take into account national, regional and local requirements and regulations.

Benefit from systematic energy management

With Siemens you can transform your buildings into properties recognized for sustainability – today and tomorrow. In addition to energy management, we also help you obtain certification for your site according to standards such as ISO 50001. This increases the value of your buildings, can have positive tax implications – and is good for your company's image.

Siemens Switzerland Ltd
Infrastructure & Cities Sector
Building Technologies Division
International Headquarters
Gubelstrasse 22
6301 Zug
Switzerland
Tel +41 41 724 24 24

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.

© Siemens Switzerland Ltd, 2013

Answers for infrastructure and cities.

Our world is undergoing changes that force us to think in new ways: demographic change, urbanization, global warming and resource shortages. Maximum efficiency has top priority – and not only where energy is concerned. In addition, we need to increase comfort for the well-being of users. Also, our need for safety and security is constantly growing. For our customers, success is defined by how well they manage these challenges. Siemens has the answers.

“We are the trusted technology partner for energy-efficient, safe and secure buildings and infrastructure.”