



This award is open to all sectors of business and is meant to acknowledge an organization that has utilized technology to enhance and improve their productivity, business processes, operations, sales, marketing, supply chain management, customer service, communications, competitiveness or business relationships.

Intelligent solutions for energy efficiency

To help the Best Western Hotel in Kelowna become more energy efficient and environmentally friendly, Swiss Solar Tech installed and integrated a number of energy-saving techniques that reduced energy costs and resulted in the elimination of 90 tons of CO₂ emissions annually.

Through the use of several different energy saving techniques employed in an integrated fashion, Swiss Solar Tech was able to create a system that is easier to maintain, costs less to run, and operates without substantial input from the Best Western's staff. The solution set included thermal solar collectors, large water storage tanks, heat exchangers, heat pumps, and laundry hot air exhaust recovery systems. The integrated system greatly reduces the hotel's reliance on its traditional gas boilers.

In addition, Kelowna's Best Western now markets itself as an environmentally friendly hotel, attracting guests who choose to stay there specifically because of its ecologically sound approach to heating and cooling.

By creating a hybrid of independent, energy-efficient upgrades, Swiss Solar Tech delivered great savings at a fraction of the cost by augmenting the hotel's existing infrastructure. With the help of Swiss Solar Tech, Best Western has reduced its operating costs by over \$6,000 per month in the summer, increased its occupancy, and enhanced its public image.

Swiss Solar Tech provides highly efficient heating and cooling systems for commercial buildings. Its services include personalized consulting, design, and installation.