

Small and Medium Enterprises



Small businesses often have to cope with various costs and insufficient resources to manage them effectively.

Many small business owners participate to its daily operation, just as employees. They are therefore the best persons to identify possible improvements which can result in significant money savings.

At Cristal Controls, we have understood the needs of small businesses and we provide them with simple and affordable solutions to reduce their operational costs. When performing new building construction, the implementation of a lighting control system represents an investment of only about 1500 dollars. Cristal Controls' systems allow, at a very affordable cost, to eliminate the problems due to the utilization, in traditional control systems, of mechanical clocks. Moreover, our system manages and automates all the lighting control tasks; you are therefore sure that your employees will not forget to turn the lights off when offices are unoccupied, or at night in the case of parking areas. Many small and medium enterprises have already chosen our lighting control systems.

Case Study : Toyota dealer, Toronto, Ontario

For the lighting control of its building, the dealer wanted a system combining simplicity and reliability. It chose Cristal Controls' system because of its strong scheduling characteristics. The systems includes a total of 12 relays, located in two distinct panels. The two panels communicate together via the Echelon network, and a schedule creation and management software is available on the customer's computer. The system is simple and small-scale, but it allows the Toyota dealer to control lighting costs to increase the profitability of its enterprise.

For this Toyota dealer, lighting control now forms part of an effective cost management plan. Lighting control is beneficial for:

- the employees, who do not have to manually perform tasks now performed by Cristal Controls' system.
- the owner, who achieves important savings in the daily operation of its business, and who can invest more in other building improvements. Moreover, he can proceed to changes in the schedule configuration by himself, which brings even more savings.