



The Canadian Light Rail Vehicle is a highly efficient commuter.



The Canadian-designed bi-level train is said to be the world's largest and most effective commuter vehicle.

time between trains is significantly decreased, since with train speed and position controlled by computer, the space between trains can be reduced with no compromise on safety.

Trolleys, trams and streetcars have been around since the turn of the century. Today, there is a new awareness of the streetcar's value. And, a new generation of *light rail vehicles* offers a viable alternative to continued freeway expansion.

Electrically powered, light rail vehicles make more economic and environmental sense than most other city transportation systems. They offer the versatility of street or private right-of-way operation. They can run on existing or refurbished tram or railway tracks.

Canadian light rail vehicles (CLR) incorporate the most advanced technologies available, and the most thorough testing systems. As a result, these vehicles have accumulated 16 million km of almost uninterrupted revenue-generating service since 1979.

One of the unique features of Canadian-manufactured streetcars is their modular design. Four-axle designs have been successfully adapted to a six-axle articulated streetcar which can provide up to twice the passenger capacity. The streetcars are in service in Toronto, Ontario, and Santa Clara County, California.

Efficient and economical commuter transit is a high priority for many cities today. Canadian-designed *bi-level cars* are among the world's largest and most effective commuter vehicles. They feature washrooms, air conditioning, and seating so comfortable that many business commuters use them as temporary offices. A built-in cab-control car allows these trains to be run from either end, eliminating the need to be turned around when they reach the end of the line.