The most powerful commercial computer in the world and the first of its kind outside the United States, the IBM 7080 gives Canadian Pacific the most advanced data-processing installation in the field of transportation. Not only are great benefits and economies being derived from the simpler processing of paper-work, but a vast amount of new information useful in managerial decision-making is available at speeds not hitherto possible.

Steamship Service

Canadian Pacific had its first Empress liners operating on the Pacific Ocean as early as 1892. When the Second World War broke out in 1939, Canadian Pacific provided the British Admiralty with 18 ocean-going steamers with a total gross tonnage of 324,738. Ten of these were lost in action.

Hitherto mainly a general-cargo and passenger-carrying line, Canadian Pacific is now moving, through a subsidiary (Canadian Pacific Bermuda Ltd.), into ocean-going bulk cargoes. Two 65,000-ton super-tankers were built in a Japanese shipyard and will go under charter to major oil companies. CP Bermuda Ltd. became operational in 1965, with the purchase and commissioning of a 13,000-ton bulk-carrier, the R.B. Angus, which will carry lead concentrates and forest products from Canada to Japan.

In 1957, in anticipation of the opening of the St. Lawrence Seaway, Canadian Pacific initiated a transatlantic-Great Lakes freight service and, by 1959, had four vessels under charter. During 1961 and 1962, CPS chartered six vessels for this service.

The B.C. steamship service of Canadian Pacific, which operates between Nanaimo, Vancouver Island, and Vancouver, also serves Victoria, Seattle and Skagway, Alaska. CP operates a cargo service on the Great Lakes and a ferry service on the Bay of Fundy, between Saint John, New Brunswick, and Digby, Nova Scotia.

Air Service

Canadian Pacific Airlines was formed in 1942 through the amalgamation of ten smaller Canadian airlines, which were experiencing operational difficulties owing to excessive competition and lack of capital.

The line now operates some 7,000 miles of domestic air-routes, including daily Vancouver-Winnipeg-Toronto-Montreal transcontinental flights established in 1959, and a north-south network serving Canada's rapidly awakening Northwest. Government authorization was recently granted for a limited extension of the transcontinental service. CPA operates about 50,000 miles of international routes. Super DC-8 jetliners connect Canada with Australia, New Zealand, Hawaii, Japan, Hong Kong, Mexico, Peru, Chile, Argentina, the Azores, Portugal, Italy, Spain and the Netherlands. Recently inaugurated services are: Toronto-Montreal-Amsterdam (October 1965); Toronto-Honolulu non-stop (November 1966); Vancouver-San Francisco (January 1967).