



Northern Telecom's Displayphone.

development of software. One of its recently introduced products is the Displayphone, which allows a combination of voice and data communications.

Systemhouse Limited, of Ottawa, in association with a Malaysian firm has been awarded recently what is believed to be the largest systems consulting and development contract in Malaysia. The multi-million dollar project involves provision of systems for financial management, program and performance budgeting systems (PPBS), hospital supplies inventory, payroll/personnel records and health management systems for nation-wide use by the Malaysian Ministry of Health. The project, won in the face of competition from around the world, is expected to reinforce the company's reputation as a leader in the field of consulting and systems development for hospitals, health care and social services.

Systemhouse is Canada's largest computer systems consulting and software products company, with over 1,100 employees and 22 branch offices throughout North America and a regional office in Malaysia. The company has successfully completed assignments internationally, in North America, Australia, Libya, Hong Kong and India. Also, a number of major computer manufacturers are turning to Systemhouse to develop application packages for their own computer products.

The company specializes in the fields of government systems, information retrieval, office automation, health care, finance and accounting, computer-aided design mapping and graphics systems, and telidon videotex systems. The company provides a full range of services covering all phases of the planning, management, design, development and implementation of information systems and in many cases provides total turn-key solutions incorporating both hardware and software.

A key ingredient of Systemhouse's expansion plans in ASEAN will be the use of joint ventures with local companies, incorporating a high degree of local participation and the transfer of Systemhouse technology into the area.

Food and Agriculture

Canada's Agricultural Industry: Quality Output

CANADA is one of the foremost producers and exporters of food in the world. Its vast, fertile lands and advanced levels of technology have enabled agriculture and food processing to become two of the leading industries in the country. Agriculture is the largest of the primary industries, and food processing the largest of the manufacturing industries.

Although Canada has developed from a mainly rural, agricultural country to one that is largely urban and industrial, farming remains an important business; approximately five per cent of the labour force works on farms. In addition, one person in four is employed somewhere in the food-production, -processing and -distribution chain or in enterprises supplying machinery and fertilizer to the food industry or otherwise supporting it.

There are about 325,000 commercial farms that produced farm products worth some \$14 billion per year. The food and beverage industry employs 231,000 people and ships more than \$25 billion worth of products.

Agriculture and food production in Canada are highly specialized and utilize the most modern technology. Over the past 15 years, a trend has become evident towards fewer and larger farms. Mechanization and education are increasing the efficiency of Canada's farms; it has been estimated that the labour of a single farm-worker provides food for about 50 other Canadians.

Most agricultural activity is in the

FOUR THOUSAND trade visitors from throughout the ASEAN region are expected at Singapore's World Trade Centre from May 18-21 for Food and Hotel Asia '82.

Among the 350 exhibitors from 22 countries there will be 22 Canadian companies represented—10 from British Columbia and six from both Alberta and Ontario. The products they will be exhibiting include grains and cereals, oil-based products, canned and dried fruits and nuts, frozen foods, turkeys, canned meats, fish and dairy products, egg powders, soups, pickles, puddings, jams, toppings, honey, syrup, sweets, chocolates, wines and liquor.

southern part of the country, where the longer growing season reduces the high risk of crop failure and the soil is better suited to the production of livestock, grain and crops.

Three-quarters of Canada's farmland lies in the three Prairie Provinces of Manitoba, Saskatchewan and Alberta. Prairie farms average 300 hectares in size, and grain is their main crop. The hot, dry summers favour the production of high-quality hard red spring wheat, which is exported to many other parts of the world. Feed grains such as oats, rye, barley and corn are also grown and there are dairy and livestock operations scattered throughout the region. Cattle-ranching predominates in



At harvest time in the Prairies of western Canada combines mass to reap wheat and other grains, which are an important part of Canada's exports.