## INDUSTRY OVERVIEW

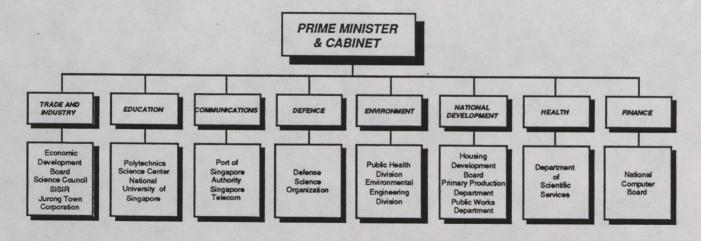
## BACKGROUND

One of Singapore's key strategic thrusts is to promote foreign and local companies' R&D efforts in Singapore and advanced technological investments in order to upgrade the local manufacturing and services base. Singapore has stimulated R&D growth and developed R&D facilities through:

- Incentives and subsidies for local companies which assists them to automate and innovate
- Investment incentives for foreign MNCs to establish regional technical centers and accelerate technical transfers to local firms.

Singapore's modern R&D plan effectively began in 1979. The government evaluated R&D activity and its effects on Singapore industry. The directives issued concern upgrading the design and development capability in established industries such as electronics and plastics and developing competence in new technologies, specifically those that are expected to contribute to economic growth.

Governmental organization and structure pertaining to technology is as follows:



Foreign participation has played a vital role in Singapore's technology developments. Technology transfers from abroad have been facilitated by a world class infrastructure, relatively inexpensive and well-trained manpower and a host of tax incentives.

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