Confederation of Indian Industry 125 Years - Since 1895

AUSTRALIA ECONOMIC STRATEGY | TECHNOLOGY AND SERVICES

Overview

- The Indian IT sector is characterized by an expansive pool of individuals with highly specialized technology skills
- Indian IT companies such as Tech Mahindra, Infosys, Wipro, TCS and HCL have a well-established global presence (including in Australia) and are constantly evolving to provide advanced digital solutions
- The Indian Government has developed the National Cyber Security Policy which lays substantial emphasis on improving the country's cybersecurity ecosystem
- Availability of resources with specialized digital skills along with existing data center infrastructure has made India an attractive destination for Global Innovation Centers (GICs) of multinational companies
- India has one of the largest fintech sectors in the world, with 2050 fintech startups and the sector is expected to grow to USD 2.4 billion by 2020
 - The Australian Government has laid out an ambitious digital transformation roadmap to place Australia among the top 3 digital governments in the world
- The Australian IT sector has advanced from offering basic software technology services to emerging technologies such as cloud computing, data analytics, cyber-security, automation, etc.
- Australia is ranked among the top 10 countries in the world for the strength of its cybersecurity framework
- The Australian government has launched several initiatives (including 'The Sydney Start-up Hub', 'The Precinct' and 'The Capital' in Brisbane, a Melbournebased fintech focused hub, 'Entrepreneur Programme' etc.) to enhance the country's fintech capabilities
- However, Australia faces shortages of resources with specialized IT skills

India Fintech Sector is expected to Grow toUSD 2.4 Billion by 2020

Australia is ranked among the top 10 countries in the world for the strength of its cybersecurity framework

Key Opportunities

India and Australia have complementary strengths in technology and this sector thus presents several areas for collaboration.

- The below opportunities have been identified in the Australia Economic Strategy Report:
 - a. Increasing participation of Indian companies in Australian government projects to meet Australia's digital transformation requirements
 - b. Providing India's high-quality product-based IT offerings to Australia
 - c. Encouraging setting up of Global Innovation Centres (GICs) of Australian companies in India to establish global leading hubs for co-location data centers
 - d. Collaborating in areas such as cyber-security to address skill shortages in both countries
 - e. Collaborating to further enhance fin-tech capabilities in both countries
 - f. Collaborating with Australia to adopt technologies and expertise in SME lending and screening in India
 - g. Enhancing cooperation on start-ups