



Technology Evolution

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Profile – Cisco Systems

- **Worldwide leader in networking for the Internet**
- **Founded 1984 by computer scientists from Stanford**
- **Vision**
 - *change the way people work, live, play, learn*
- **Size**
 - sales US\$34.8 billion
 - employees 64,000 in 165 countries
 - R & D spend 15% of revenue



Corporate Social Responsibility

- **Provide long-term benefits to employees, customers, shareholders, partners, & individuals in communities around the world**
- **Networking Academy**
 - bridge the digital divide
 - empower women
- **1 million Acts of Green**
 - demonstrate how simple actions can help the environment by eliminating greenhouse gases.



Cisco Products





TelePresence – Group





TelePresence – Personal





Learning Consortium





Technological Leap ...

- **Public Facing**

- Cisco TelePresence suites for research collaboration, distance education

- **Collaboration Tools**

- hold meetings using integration of voice and data.
- enhanced e-mail system consolidates voice and document messages into a single message store

- **Voice Communication**

- voice over IP (VoIP) system
- integrated voice, data communication with desktop video communication capability, speech recognition.



Technological Leap

- **Data Centre**

- essential building block technology including switches, routers, and other such components
- very powerful computing environment
- replace outdated fleet of 45 servers with just four Cisco servers

- **Network and Information Security**

- advanced firewalls, intrusion detection systems
- create a more secure computing environment with advanced management tools.

