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<th><strong>Title</strong></th>
<th>Update on communication technology: a user-friendly guide to the new communication technologies, Singapore, November 24-25, 1995: [background]</th>
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<td><strong>Author(s)</strong></td>
<td>Goh, Daniel.</td>
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Background

By

Daniel Goh
BACKGROUND

CATV

- Originated as Community Antenna TV to improve picture quality of terrestrial broadcast

- Developed into ‘buffet menu’ for TV programmes requiring broadband network. CATV to-day is more commonly known as CAble TV.

Computer

Main frame → PC → Lap / Palm top

Stand alone → LAN → WAN → Internet

Text + Audio + Video (Multimedia)

Increasing bps, therefore the need for broadband network ie. CATV network

CATV + Computer (Interactive TV) = Multimedia Services
CURRENT STATUS AND FUTURE TREND

• PC and TV to ITV

• Narrowband Network to Broadband Network

• Mix of analogue and digital to full digital
MULTIMEDIA SERVICES

- Multimedia communications - texts, graphics, audio, video, education, telemedicine etc.

- Customised (Personalised) information / data and services - gives you what you want when you needed it.

- Cost effective E Commerce
  Real-time share trading
  Home banking
  Home billing and payment
  Utilities monitoring and control
  Home retails