Table 4: Information Integration Applications 25 to 28

- These involve combinations of Information Production, analysis, Access and Dissemination and thus need the Integration of the various Software and Machines Architecture Issues discussed under previous application areas.

- Sometimes Called System of Systems

- **25: Military and Civilian Command and Control** (C^2, C^3, C^4I ...)

  • Battle Management, Command, Control, Communication, Intelligence and Surveillance (BMC^3IS)
  • Military Decision Support
  • Crisis Management—Police and other Government Operations
  • SIMNET simulates this and with people and computers in the loop has many of same issues

- **26 to 28: Applications of InfoVision Services**

  • Generalize Compuserve, Prodigy, America Online, Dialog and Other Information Services

  •**26: Decision Support for Society**

  • Community Information Systems

  • Travel and Generalized Yellow Page Services

  •**27: Business Decision Support**—One example is:

  • Health Care with Image and Video databases supporting telemedicine

  •**28: Public Administration and Political Decision Support**

  • Government Information Systems

  • Maxwell School at Syracuse University teaches use of realtime video to aid world wide decisions (United Nations)