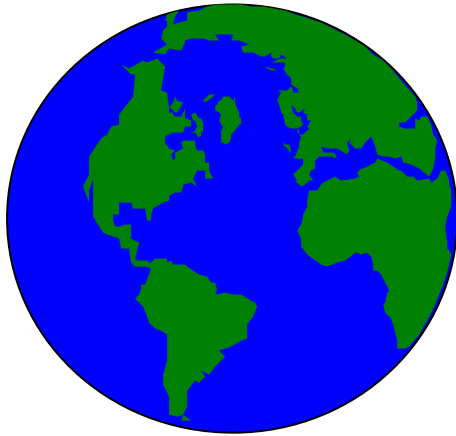# Traveling Light

Chaos & Confusion

Internet continues to explode

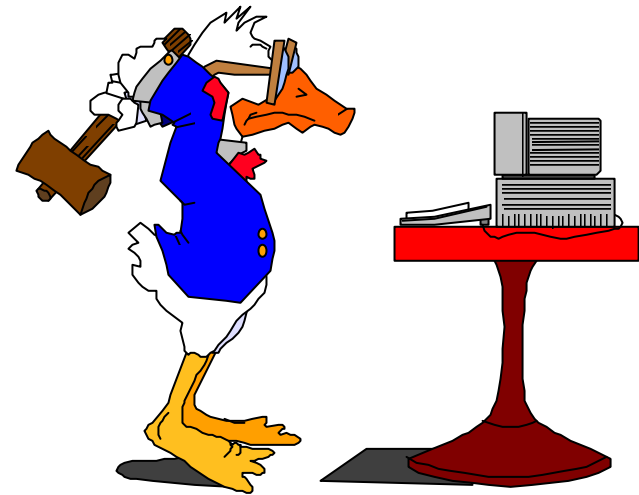Omnipresent

True global market place

➔ *Lost in a sea of services*

Ludite Revival

- Information & service overload
- Internet no longer efficient and effective
- Vendors loose potential global market place
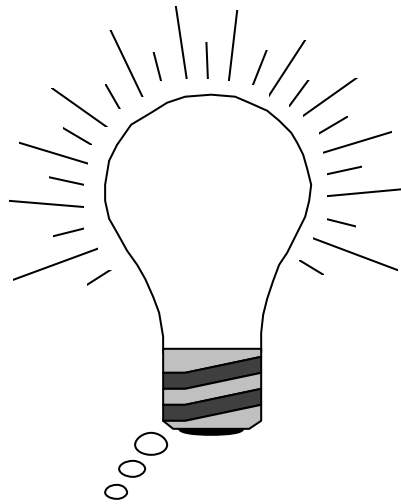- Benefits of global network lost

FollowMe

- Supporting mobile users
- Personalised behaviour
- Own information space
- Autonomous tasks to interrogate services
- Potentially mobile applications
- User access through multiple devices

Yield

- Manages information & services for user
- Internet can expand without becoming unusable
- New applications for global networks
- Vendors operate in the global village

Key Technologies

- **Managing distributed data**
  - Location transparent "views"

- **Autonomous Applications**
  - Mobile, personalised, persistent

- **User Access**
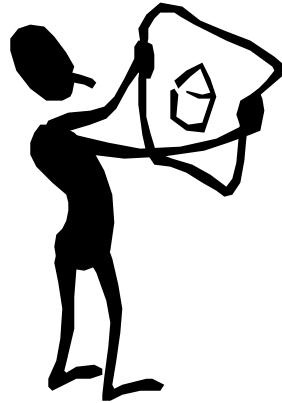 - Multiple devices, goal based directives

Original Market Sectors

- Service provides
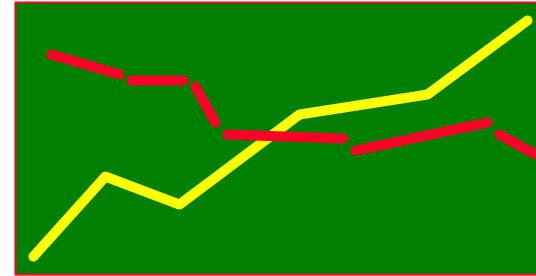 - Internet based
  - Network computer users

Information Providers

- Tailored and delivered to the individual
  - Reuters
  - Newspapers

Finance

- Global markets
- High volumes of information
- Dispersed data
- Short lived application life-cycle
- Need for efficient and distributed processing

Linked Distributed Data

- Customer records

- Potentially mobile components

- Data mining applications