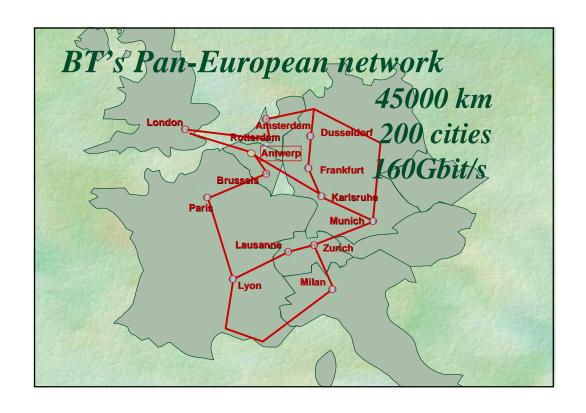


Why BT cares about European regulation

- We have joint-ventures in 7 countries addressing \$180bn market (80% of market)
- Our Customers doubled to 8m in 1998
- BT revenues are now \$2bn p.a.
- Growing at 15% per annum



European Regulation

Some of the issues

- Slow start after 1 Jan 1998
- Regulators powers constrained
- Variation from country to country
- Super-regulators geographical/multi-industry?

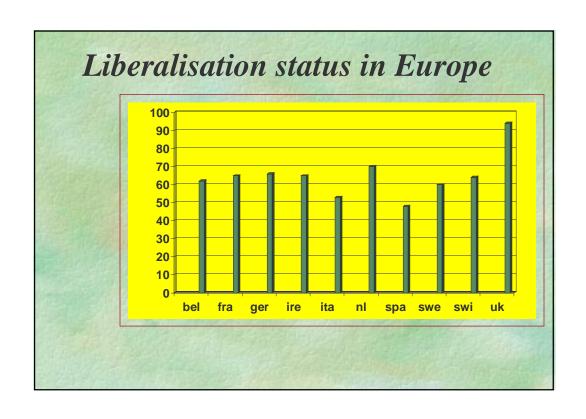
European Regulation

Has begun to work

- Average reductions in price 15%-40
- Even small countries have 25 licences
- Larger ones have 250+

European Regulation - Four Critical Issues

- 1 Effective Competition
- **2** Fair Interconnection
- 3 Infrastructure Competition
- 4 Non-Discrimination



Regulation - summary

- Still too early to move to competition based law
- Because this assumes a competitive market in place not yet true in much of Europe
- Therefore sector specific regulation still needed
- But we should plan sunset conditions

Some key issues

- Copyright
- Access
- Mobile

Copyright

Should operators and service providers be responsible for avoiding infringements of copyright?

Access Unbundling

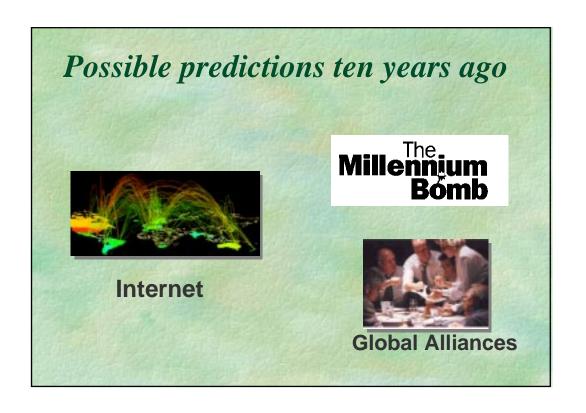
Should regulation be at wires, bits, or service levels?

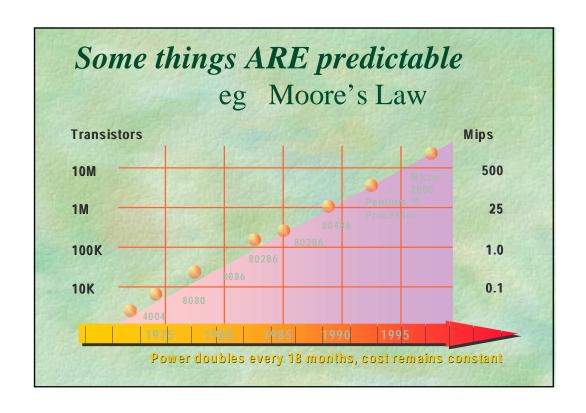
Mobile

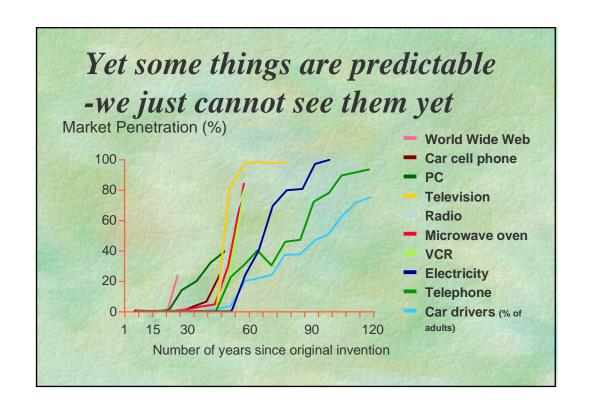
Should there be Indirect Access in Mobile?

If so which pricing model - Retail Minus or Cost Plus?

Now for a glimpse of the Future













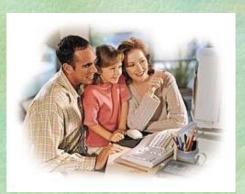
- Increased spending power
- Increased choice
- **Customisation**
- On line global shopping
- Active third age

Industry transformation



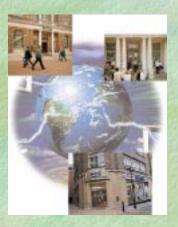
- New trading markets
- **Globalization**
- **Consolidation**
- New Industries appearing
- New growth companies
- **Challenges** to regulators

Increased need for security and trust



- Concerns about dubious content
- Public worries about information privacy
- Credit cards and the Web
- Government and encryption

The electronic economy



- Value of Amazon.com
- Success of Microsoft Carpoint and Expedia
- Emergence of portals like yahoo.com



