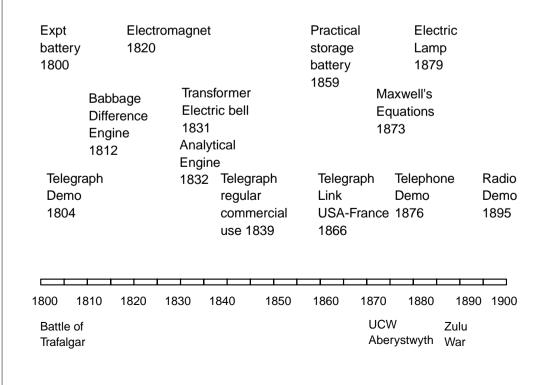
## **Telecommunications a Historical Perspective**

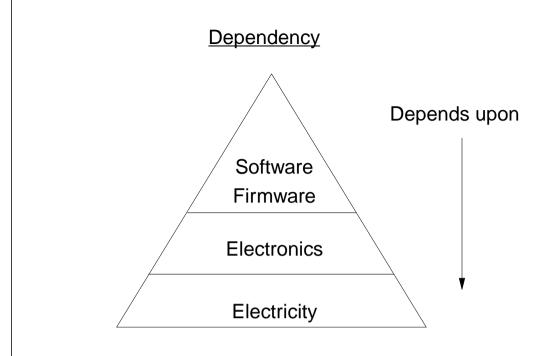
The time scale of telecommunications evolution

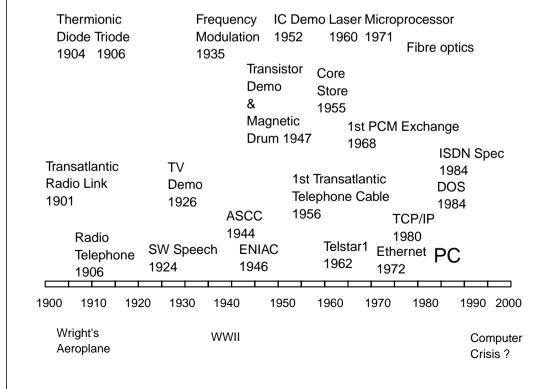
How device technology enables system evolution

When did digital computers appear?

Jon. King 1997







## Convergence Computing Telecommunications Broadcasting