

***CCS Insight Team***  
***S60 Summit 07, April 25th 2007***

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making sense  
of the connected world

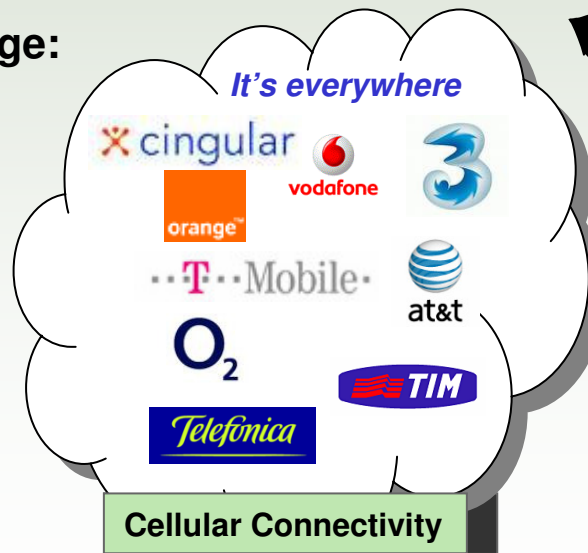
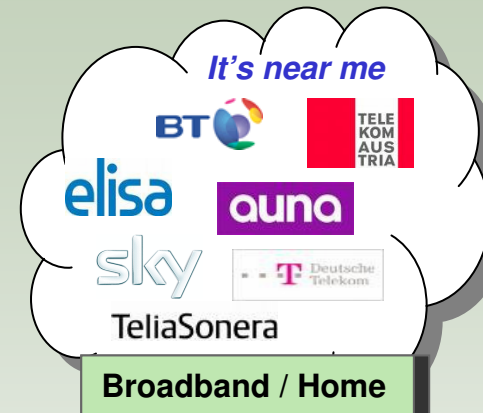
# The world is changing...

- **Historically connected to “a place” not “a person”**
- **Entering the era of untethered communications**
- **Paradigm shift from voice to visual interaction with devices on the move**
- **New higher speed connectivity emerges**
- **Mobile broadband becomes technology agnostic**

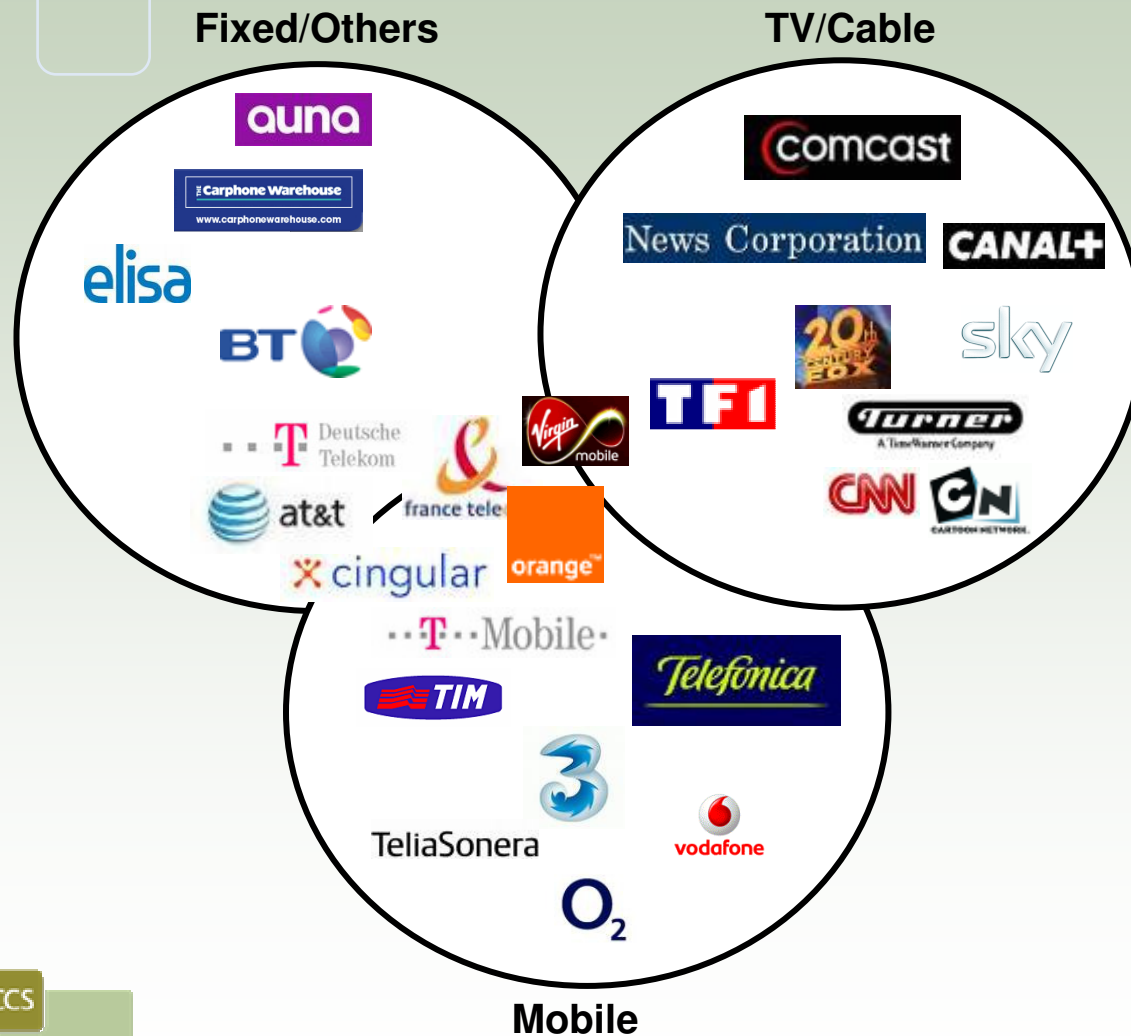


# Surrounded by clouds of connectivity – the world gets networked

- Always connected whatever the location:
  - Home
  - Work
  - On the move
  - On the pause
- Web 2.0 business models emerge:
  - Payment
  - Advertising
  - Social networking
- New usage paradigms develop:
  - I can see it or touch it
  - It's near me
  - It's everywhere



# The edges of the market are blurring.....



# Targeting the four “connected horsemen of the apocalypse”

**BANDWIDTH**

**TRUST**



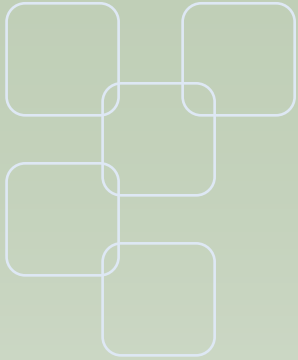
**COST**

**COMPELLING SERVICES**

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## Real world challenges

- **Technology matures more slowly than expected**
- **Technology fragmentation leads to slow adoption**
- **Key stakeholders (e.g. connectivity suppliers) resist partnerships and new business models**
- **Consumers remain conservative about new technologies and new form factors**



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## Real world drivers

- The web giants get serious about mobility
- Compelling new services create customer “pull”
- New connectivity drives new services and business models (bypassing the mobile operators with new technology)



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# Proposition-led offerings emerge

## Music

- Digital music revolution
- Streamed content e.g. Orb
- iPod generation
- Changing business models



## Imaging

- Many devices with cameras
- Blogging
- Sharing experiences
- Printing



## Location

- Navigation well understood
- Adds context to applications
- Offers new revenues



## Gaming

- Network gaming
- Increasing capable devices (memory, display, audio)



Other applications: Search, TV, Enterprise, Connected Home etc.

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# Conclusions

- **Affordable flat rate data tariffs will be key catalysts for applications and services uptake**
- **Platforms such as S60 will enable economies of scale for application developers by offering a credible business case**
- **An increasing number of network operators will focus on a decreasing number of software platforms**
- **The delivery of strong developer tools and support and the reduction in fragmentation of platforms will be a key differentiator**