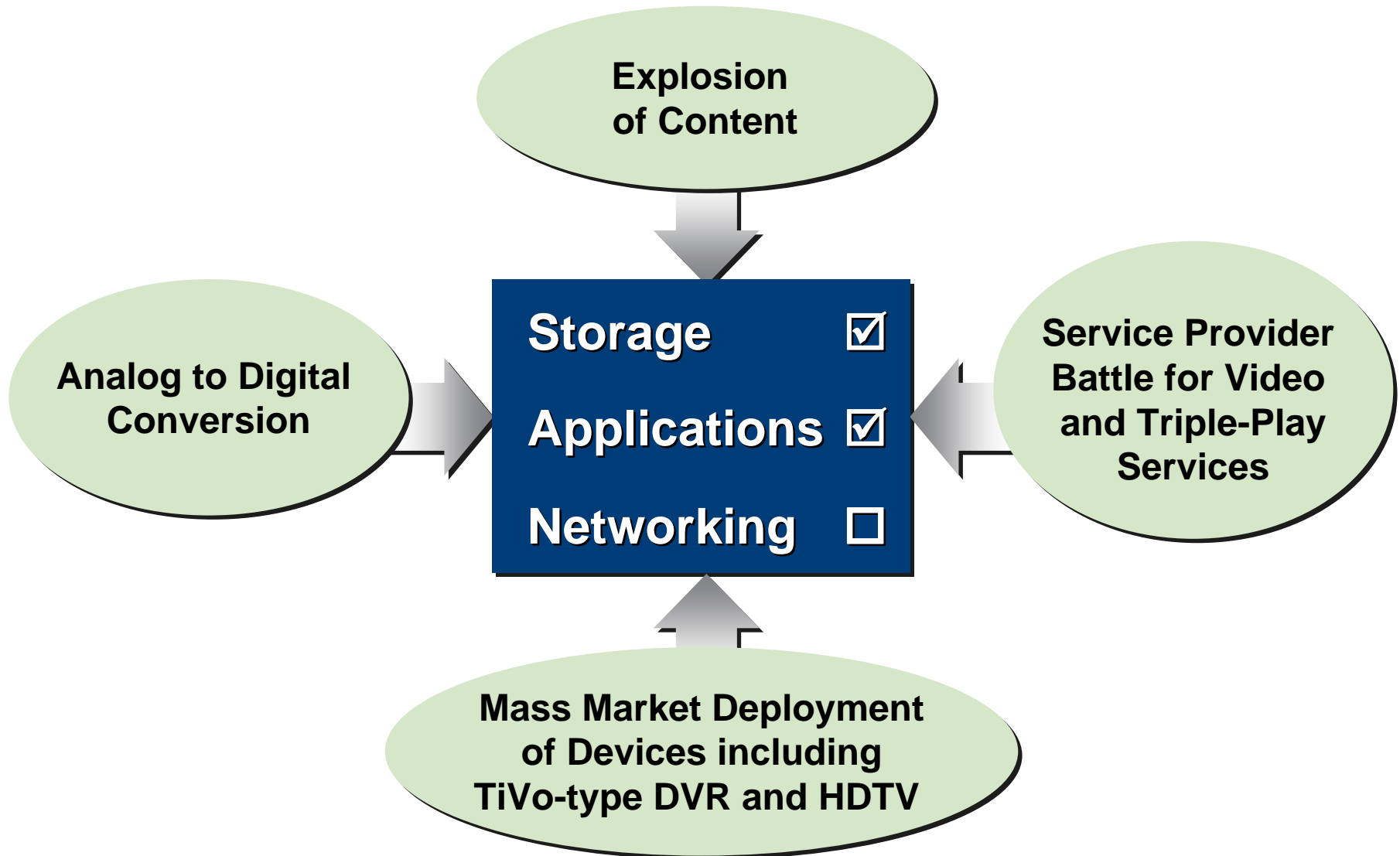


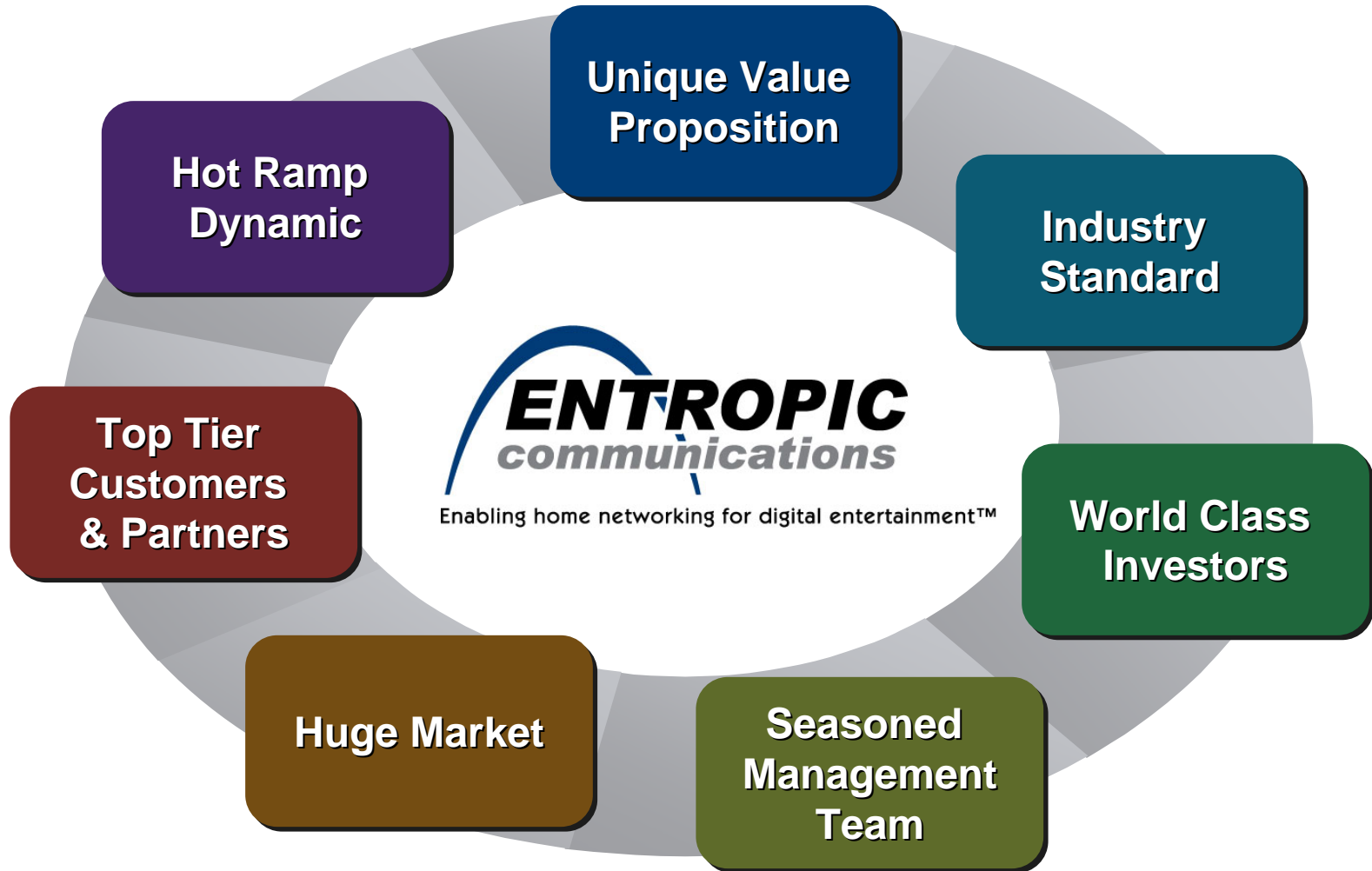


# Convergence of Home Networking and Entertainment

April 2007

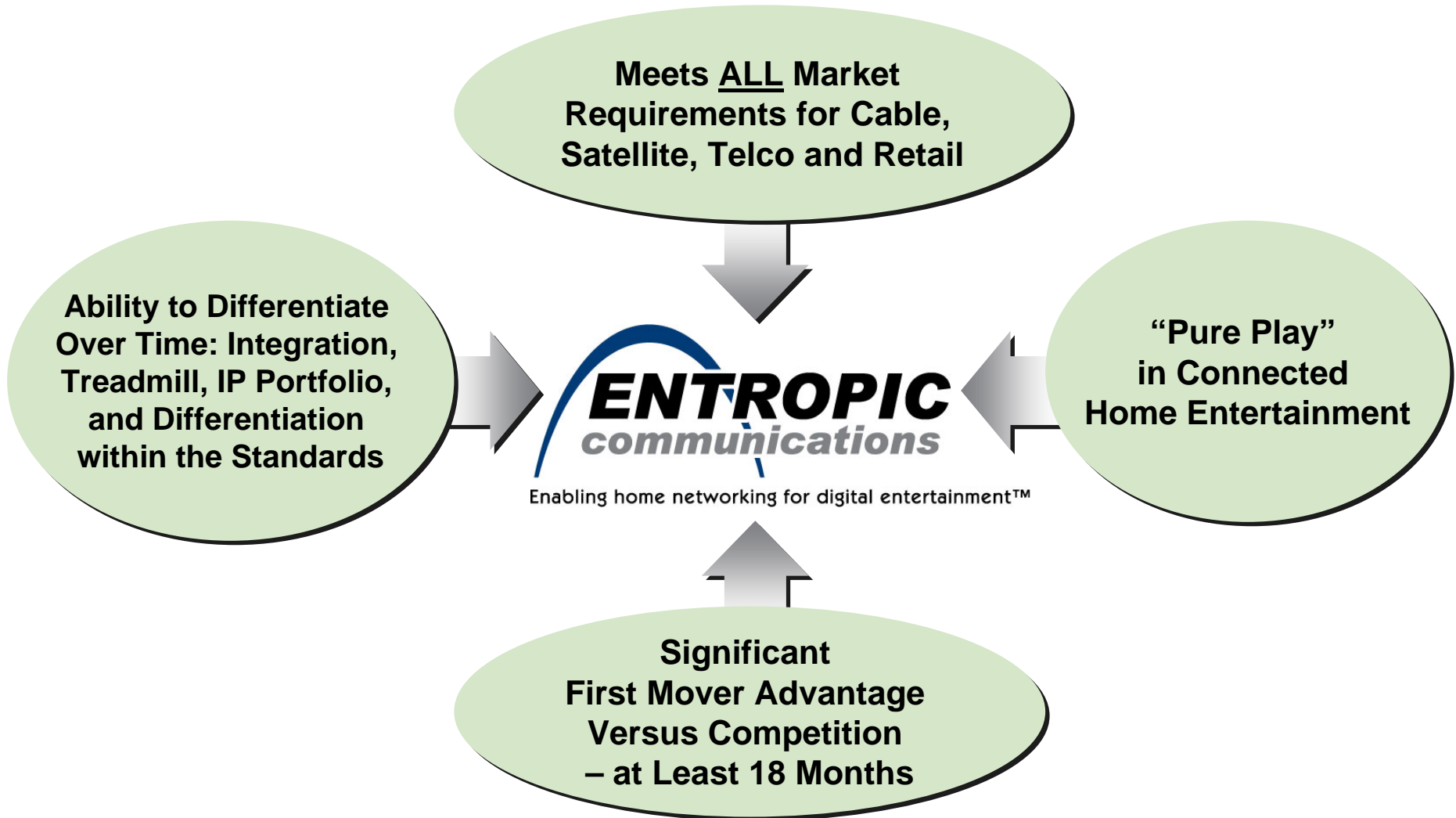


# Providing the Missing Link



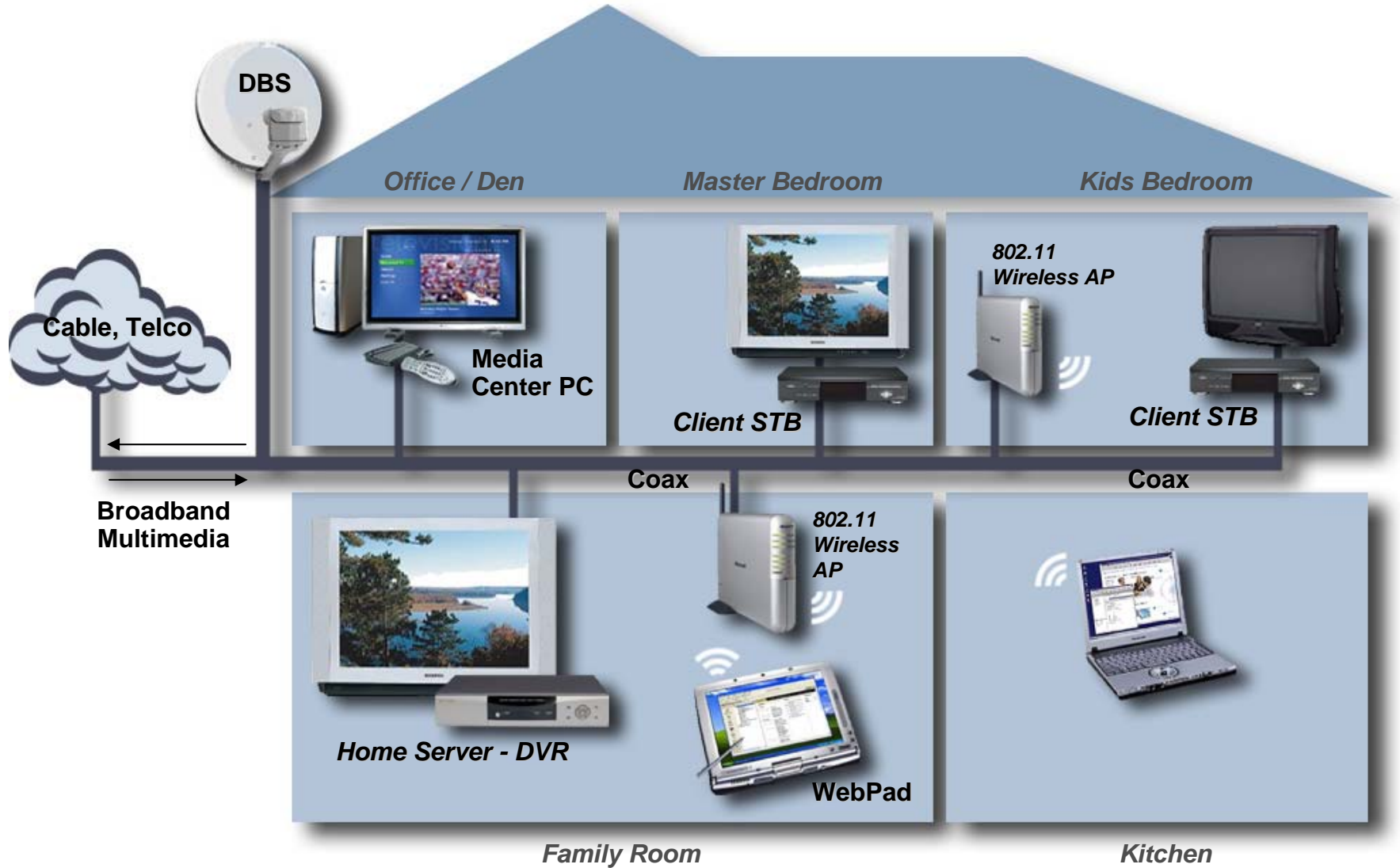


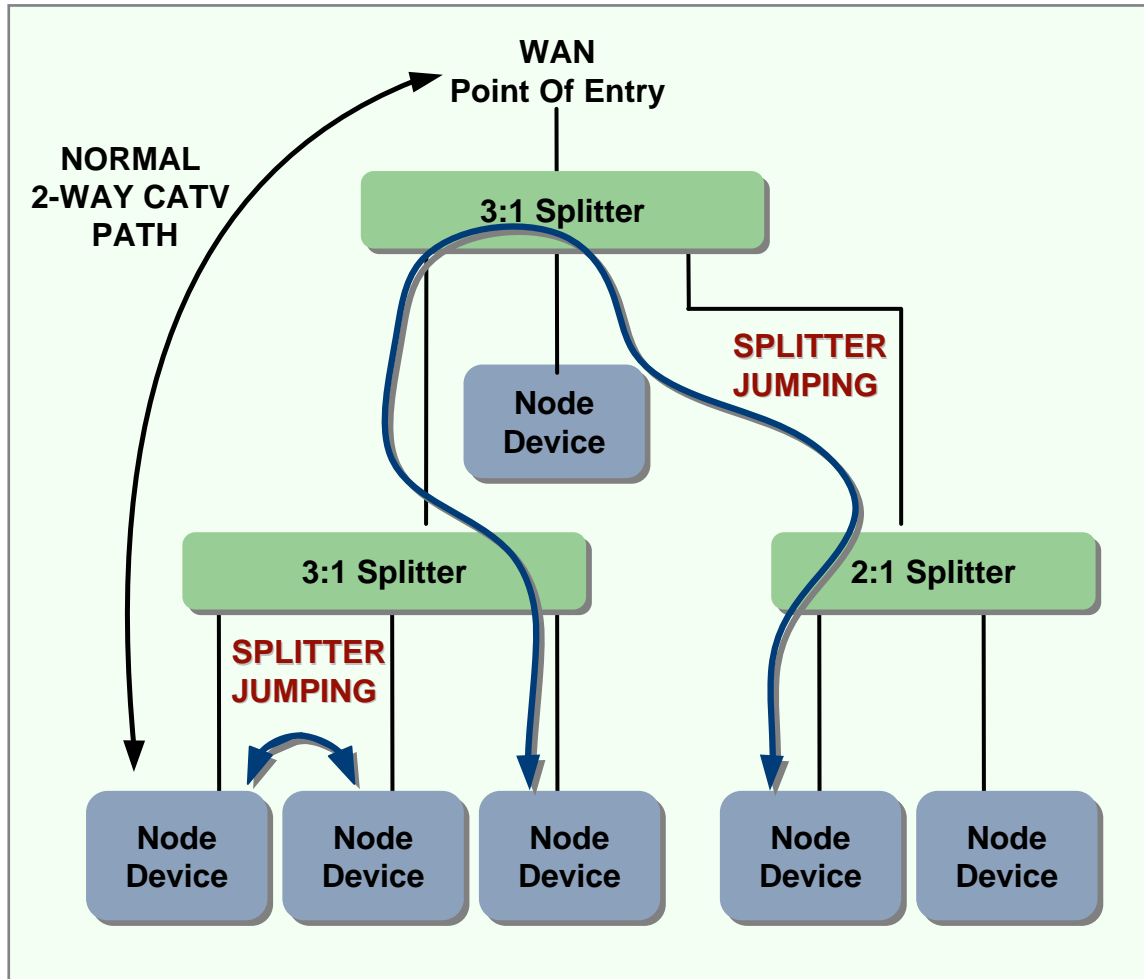
Until now, all LAN technologies were designed for **DATA**, and companies are now trying to “shoehorn” them into the application for home networking of **DIGITAL ENTERTAINMENT**



# Other Technologies are Trying to Force a Square Peg into a Round Hole









- Driving Entropic's c.LINK™ technology as the industry standard for home networking of digital entertainment over coax
- Charter of MoCA™
  - Define market requirements
  - Conduct large scale field trial to validate technology
  - Develop an interoperability certification process
  - Develop specification



## Promoter Members

## Associate & Affiliate Members



- Certification
  - 17 products certified
  - Enabling 3<sup>rd</sup> party labs
- To-date, deployed in several hundred thousand homes in the US.
- 44 members and counting...
- Specification Forum Working Group
  - Detailed questions continue from 4 semiconductor companies
- Collaborative activities with DLNA and uPnP



## Venture



## Strategic

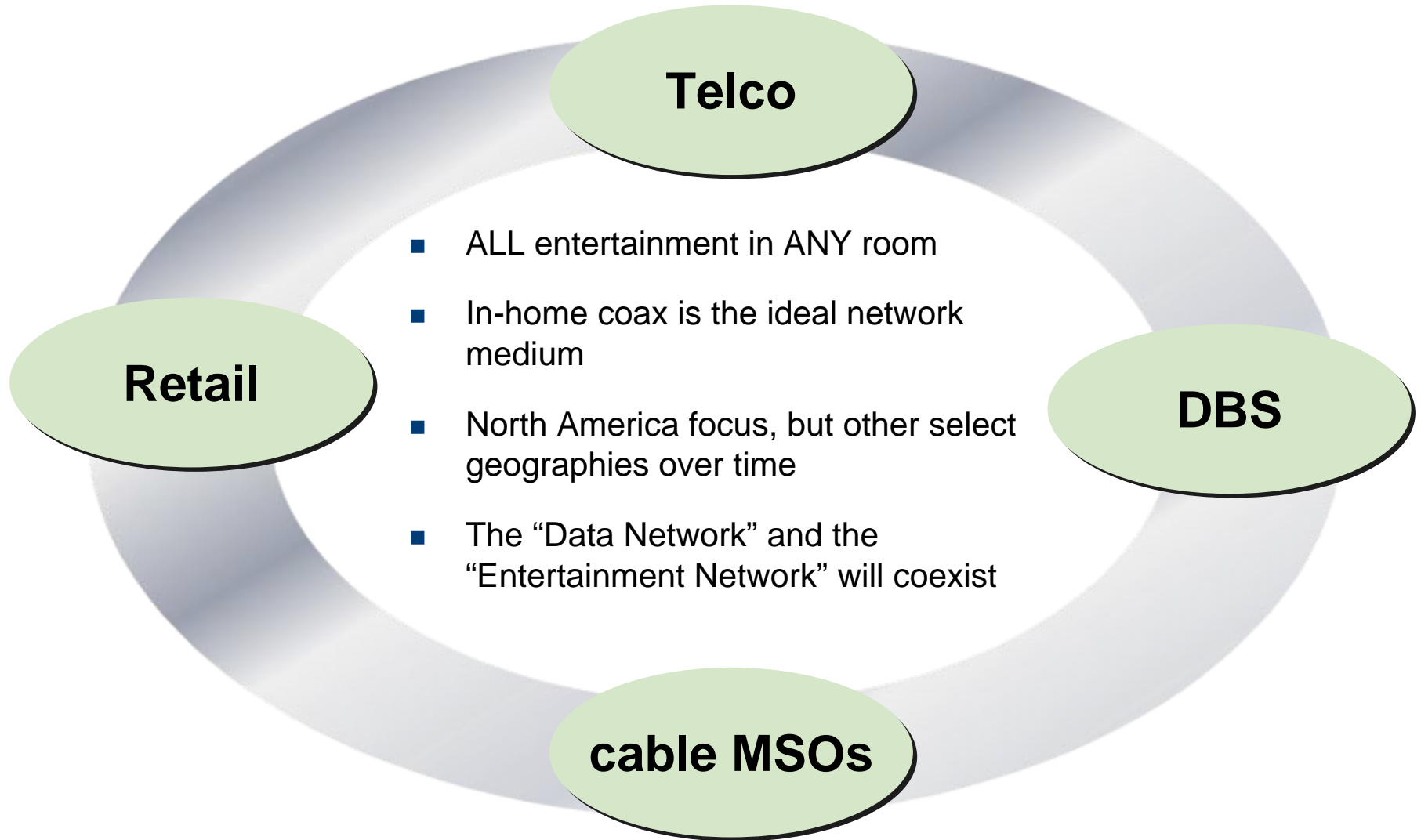


LIBERTY ASSOCIATED PARTNERS, LP





- **Patrick Henry, President & CEO**
  - Pictos, LinCom Wireless, LSI Logic, C-Cube, Hynix, and AMD
- **Itzhak Gurantz, Ph.D., Chairman and Co-Founder**
  - Conexant, Comstream, and Linkabit
- **Kurt Noyes, VP of Finance & Administration**
  - Camino Neurocare, Anchor Chips (now Cypress), ProFlowers.com, AMCC, and Cargo Technology
- **Anton Monk, Ph.D., CTO and Co-Founder**
  - Conexant and Comstream
- **Andre Chartrand, VP of Engineering**
  - Transwitch, BitBlitz (now Intersil), Cognigine (now Huawei), Velio, Cradle, Chromatic, and VLSI
- **John Graham, VP of Marketing**
  - picoChip, Transitive, Conexant, and Brooktree
- **Michael Economy, VP of Worldwide Sales**
  - Trident, Synergy (now Micrel), and AMD
- **Tim Pappas, VP of Operations**
  - Mindspeed, Conexant, Brooktree, and TRW



- Launch of c.LINK home networking to the MoCA standard with Verizon and their various suppliers in 4Q05
- Launch of c.LINK access in Japan with Panasonic and BroadNetMux for J:Com access deployment in 4Q05
- Closed \$28M Series C financing in December 2005 – Total equity capital of \$81M in three rounds of financing
  - Verizon and mototech joined as new strategic investors
- Five year anniversary for Entropic in January 2006
- Approval of the MoCA1.0 MAC/PHY specification submission and completion of the first MoCA certification wave in 1Q06
- Shipped 1,000,000<sup>th</sup> c.LINK chipset in May 2006
- Design momentum with other OEMs for addition service provider deployments
- Opened Asia-Pacific Headquarters in 2Q06 in Hong Kong
- Currently shipped over 5MU
- 40+ MoCA alliance members...and counting



- Fabless semiconductor business model – products company with supplemental revenue from technology licensing
  - Core competencies in communications chips and systems
  - Deep domain knowledge in cable and satellite television
  
- Developed a system solution, currently a two chip set, and the associated software, called c.LINK™ that enables two markets
  - Home networking for digital entertainment
    - Standardized through MoCA™
  - High speed home access
  - Both markets use existing coax cable

