Internet TV



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Internet Connectivity Comes to the TV





What Does It Mean?







HIGH LEVEL VIEW

- Opens new communication pathway to receiver
 - one that may be used for independent content delivery (i.e., VOD)
 - one that may provide content that's integrated, coordinated, synchronized with linear broadcast
 - clear requirement for new standards
- Opens receiver to infinite sources of content (legal and illegal)
 - Conversely, opens new markets to content
 - Places territorial control of content under pressure

Content Integration, Coordination, Synchronization



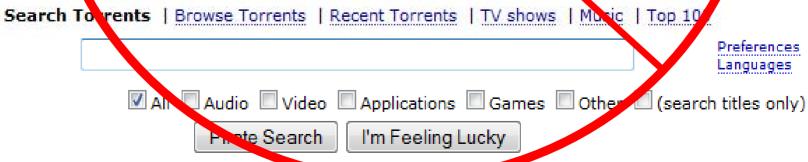


TV needs knowledge of Program, Time Sync, Space Sync

NBCU Thinking: Internet-TV







How do I download?

Making the Future Happen



- Broadcasters need to act early and quickly
 - Issue is how to exploit hybrid televisions
 - New "channel" = Threats + Opportunities
 - Hybrid TV Principles
- Identify "holes" What standards? Why?
 - Goal: Interoperable across services
 - Terrestrial, Cable, Satellite, Telco
 - Must address device security, content security, and anti-piracy
- Need forum and process
 - Best to work cooperatively unified asks
 - Think globally

Questions