Copyright Futures for Broadcast: A Songwriter's Story of Change

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My Background

Published songwriter

- 200+ royalty-earning uses from copyrights licensed for TV broadcast
- TV started to use music from independent songwriters in the mid-'90's, helping to create a "middle class" of artists

Music publisher

- Started American Music Partners West in 2010 with first royaltyearning copyrights in 2011
- Serial digital entrepreneur
 - eMusic 1998- Established digital rights licensing model- first paid download site- "\$.99 download"
 - TuneCore 2005- Established open distribution modelindependent artist access to iTunes and other stores
 - CPA training (PricewaterhouseCoopers)

Two Primary Ways to Consume Recorded Music: Sale and Broadcast

- Sale includes download and permanent ownership of recorded music
 - Record labels
 - Distribution of physical & digital files
 - Piracy & related issues
- Broadcast includes "public performance" of recorded music
 - Conventional & new broadcasters
 - Transmission of music to "public"
 - Defining & quantifying broadcast & "public"

The Challenge

 As broadcast moves from a licensed, regulated and finite universe to the unlicensed, unregulated and (virtually) infinite online universe, how do songwriters get paid fairly?

Music Copyright Law

- Six inherent rights:
 - 1. Reproduction ("Mechanical" royalties)
 - Derivatives (Translations & samples)
 - 3. Public display (Lyrics, artwork)
 - 4. Public performance (Live or radio/TV broadcast, Muzak, interactive streaming, e.g., Rhapsody, YouTube collected by ASCAP, BMI, SESAC)
 - 5. Distribution (Downloads, CD's, film/TV)
 - 6. Digital transmission (non-interactive streaming collected by SoundExchange) (New since 1990's)

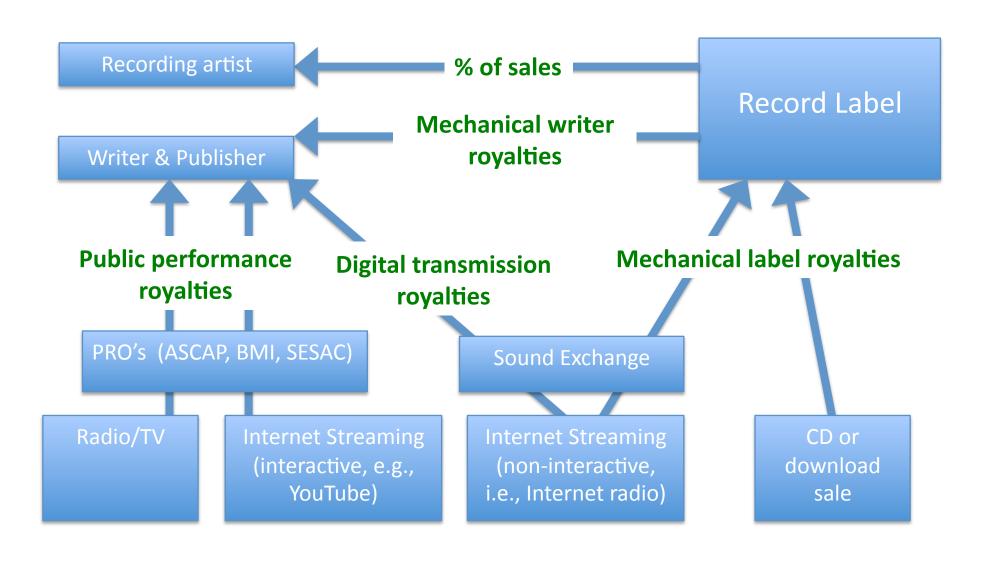
Perspective

 The "broadcast" challenge is not about piracy, it's about the capture and fair monetization of existing and future activity

How Broadcast Royalties Work

- The broadcast royalty system is based on the transmission of music from fixed transmission points
- This is the only way <u>songwriters</u> get paid for the public's "use and enjoyment" of their works under copyright law
- The transmission of music has changed but the royalty <u>system</u> has not

How US Music Royalties Work



What is Broadcast?

- What it Was:
 - Conventional radio and television
 - Licensed, regulated and finite
- What it Is:
 - Conventional radio and television, and
 - Online (internet) streaming unlicensed, unregulated and (virtually) infinite
- Where it's Going:
 - All online

How US Music Broadcast Royalties Work

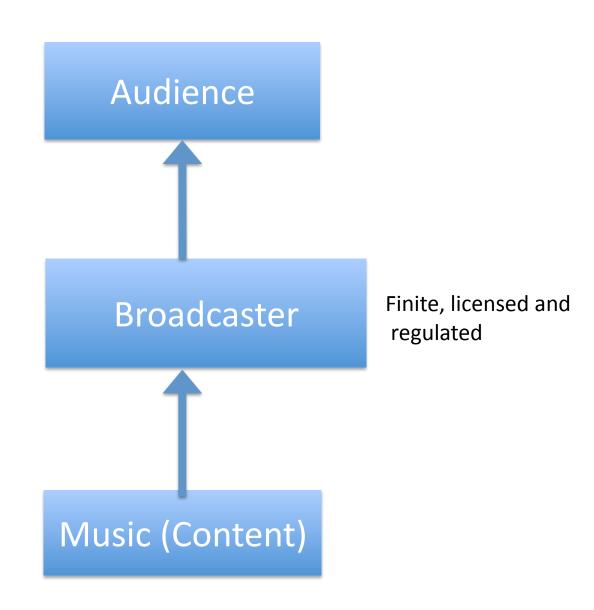
Conventional:

- Licensed and regulated broadcasters (radio & television) pay statutory rates to Performing Rights Organizations (PRO's) determined by rate court judges
- Radio and television report "airplay" PROs using "cue sheets"

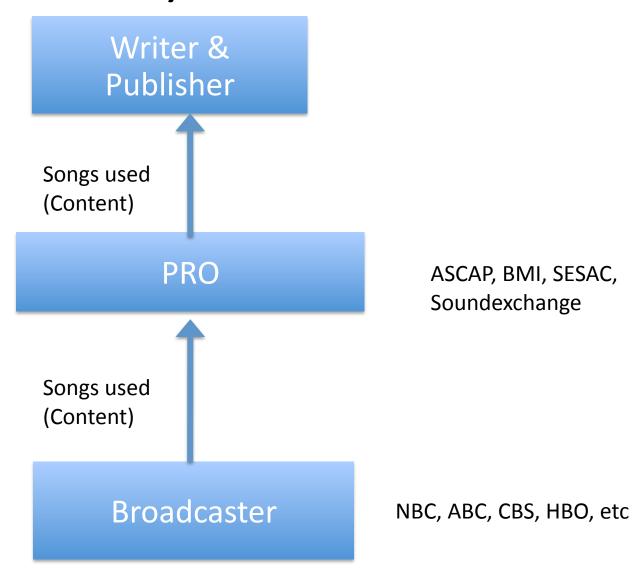
New Media:

- Conventional broadcasters continue while...
- (Unlicensed and unregulated) internet radio (noninteractive) reports to SoundExchange using DMCA rates and
- (Unlicensed and unregulated) *Interactive* services
 (YouTube, MySpace, etc) pay *negotiated* rates to PROs
- What about everyone else not reporting (FaceBook), and what about "sharing"?

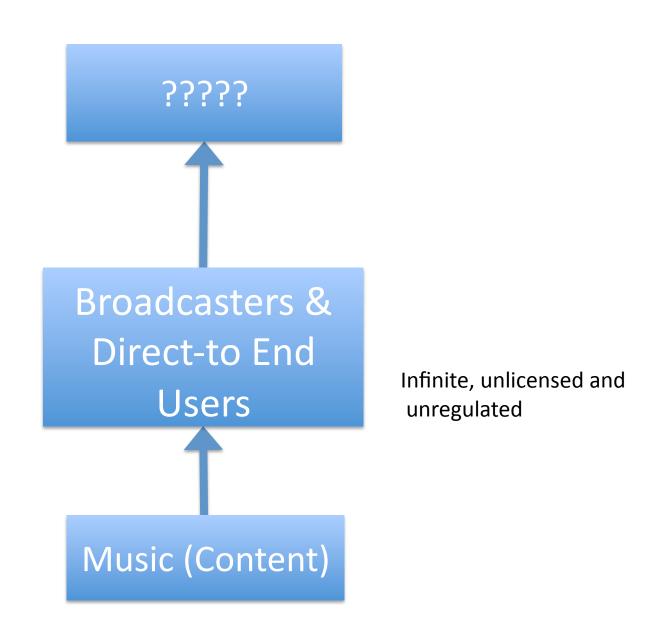
Conventional Broadcast Content Flow



Current Broadcast Royalty Reporting System



"New Media" Broadcast Content Flow



Royalty Reporting

- The "old" copyright "reporting scheme" is being applied to an environment where the broadcast and re-broadcast is unknown and the audience indeterminate
- Old rate-setting metrics- finite broadcasters serving relatively easy-to-estimate audience sizes- no longer apply
- A new approach is essential for a healthy creative economy

Music Industry Statistics (2011)

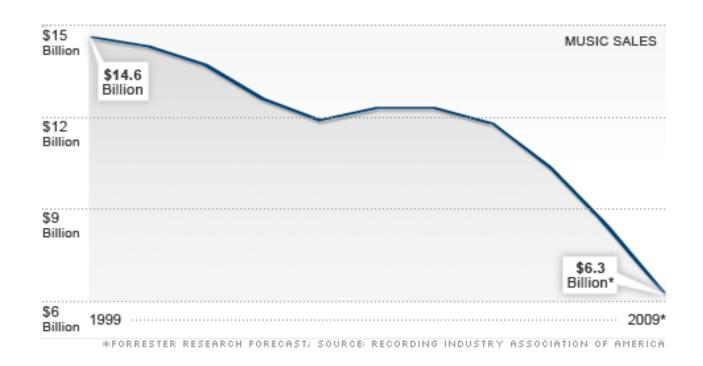
- \$100B world wide (Nielsen, RIAA, other)
 - \$9B conventional publishing (includes broadcast)
 - \$9B streaming
 - \$15B digital
 - \$20B physical
 - \$7B mobile
 - \$40B live, sponsorships & other
- \$2B Broadcast revenue (AIMP) + \$9B
 streaming = \$11B "old + new" broadcast

Music Streaming Alone- 2012

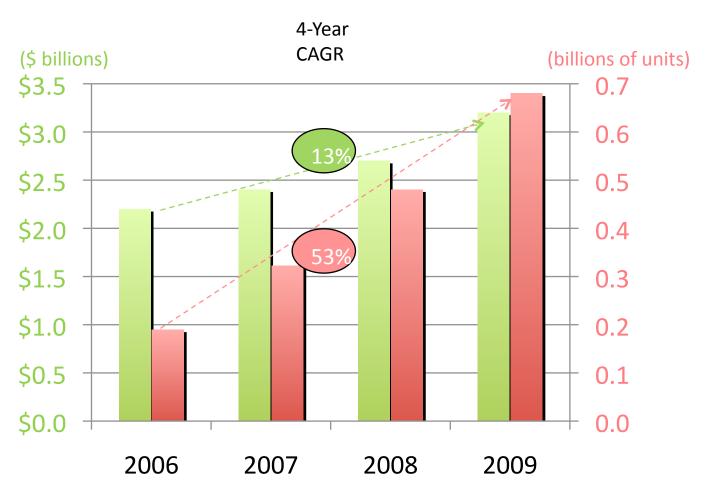
- 2+ trillion songs streamed in 2011
- Using a combination of commercial site traffic data (Digital Music News)
 - \$17B annual business (~\$2B net to PRO)
- Using CISCO "Music Service" data (May 2012 press release)
 - \$25-\$52B annual business (~\$3-5B net to PRO)
- This DOES NOT include music embedded in nonmusic content (TV)
- Real activity metrics are not being "captured"

Money & Music

US Recorded music sales down 50% 1999-2009 (RIAA)



Revenue from Digital Sales trails Unit Growth



Source: RIAA Year End Shipment Statistics

What Does a Revenue Decline Mean?

- Increased competition for smaller & adjunct pools (broadcast/streaming)
 - Case Study- Disappearance of "middle class" for TV use of music due to competition
 - Case Study- ASCAP's rate re-allocation
- Royalty rate/price pressure
 - Case Study- YouTube payment = 1/10 of conventional broadcast payment for same number of viewers
- Is it a consumption decline or is activity not captured?

The Big Broadcast Differences

- Carriers (transmission infrastructure) decoupled from content
- Content is "free to move about the country"-"audience" size unknown
- Counting online transmissions and estimating audience size near impossible
- By some estimates there were 2+ trillion songs streamed in 2011

The Problem

The old broadcast reporting system doesn't fit the new broadcast environment.

An Opportunity for ISPs?

- Measuring consumption would be a better method of understanding activity — Can ISP's measure?
 What is involved? (NOT a "policing" activity)
 - Video and its associated rights are not far behind- the scheme and challenge is the same
- Converting the current reporting system to a usagebased system – What would the infrastructure look like?
- Become the PRO Collection of copyright revenue associated with online "consumption" – What are the economic challenges and regulatory hurdles?

Some Related Issues

- Carriers and copyright owners both bearing costs without conventional benefits (channel exclusivity and control of content)
 - Carriers provide transmission without stake in content
 - Copyright owners relinquish control
- Enhancing value of transmission services
- Fair pay for commercial content
- Bit identification & privacy
- Keeping free "content" free