

# P2P Filtering and Control

Audible Magic Corporation  
Los Gatos, California  
[www.audiblemagic.com](http://www.audiblemagic.com)



# P2P Filtering Basics

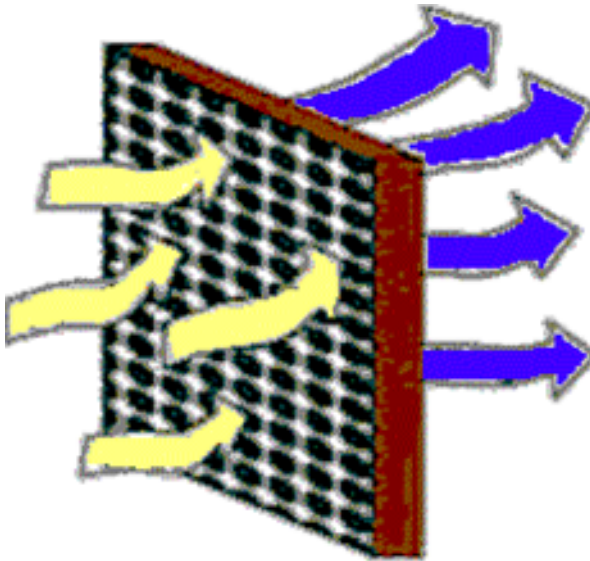
My Way.mp3  
Frank Sinatra

Day After Tomorrow.avi  
20<sup>th</sup> Century Fox

John Smith's 2003 1040.pdf

Better Sex Video.mpg

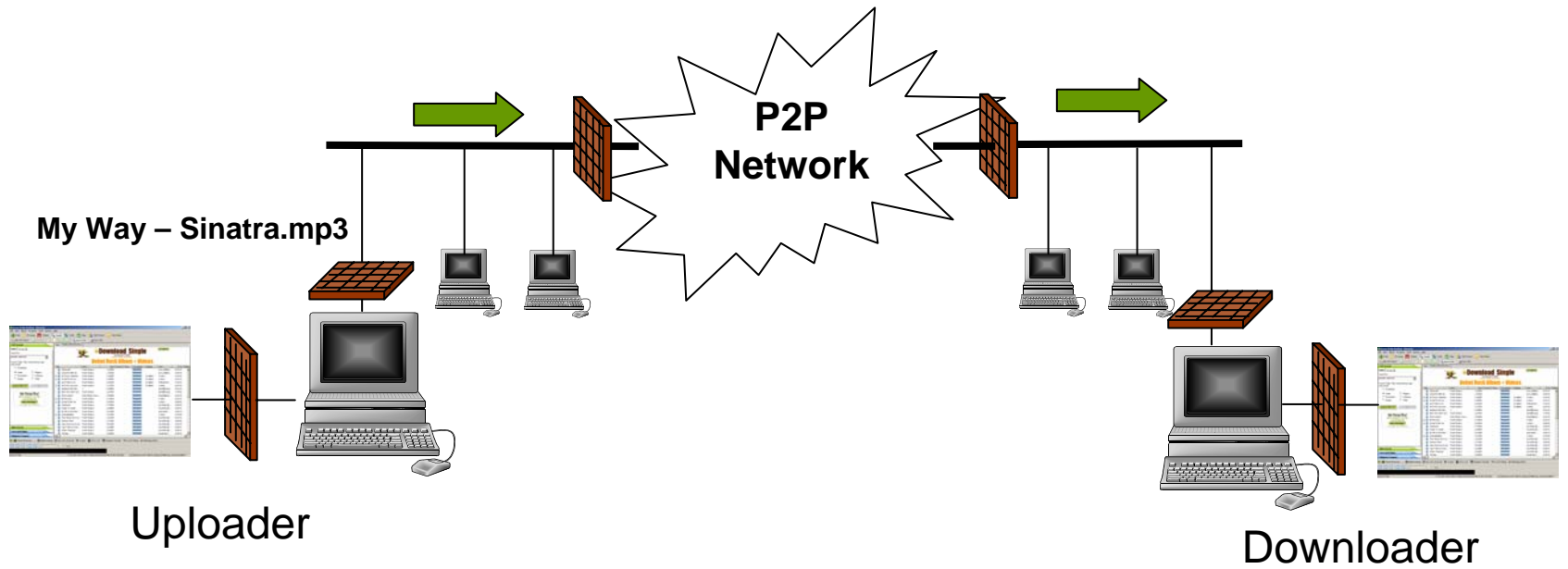
**My Own Song.mp3**  
**Vance's Garage Band**



**My Own Song**  
**Vance's Garage Band**

*File Filtering Can Be Used To Selectively  
Screen Out Specific Content Types or Titles*

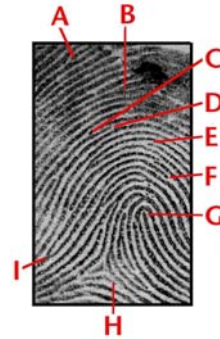
# — P2P Copyright Filtering Placement Alternatives





# Each Content Type Uses a Different Method of Identification

Human

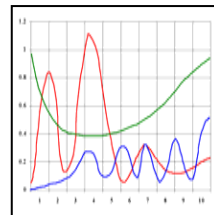
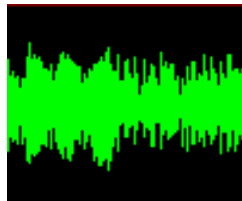


Physical  
Fingerprint

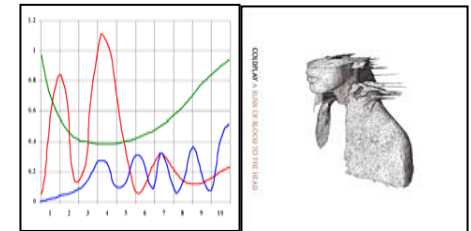


Vance Ikezoye

Audio



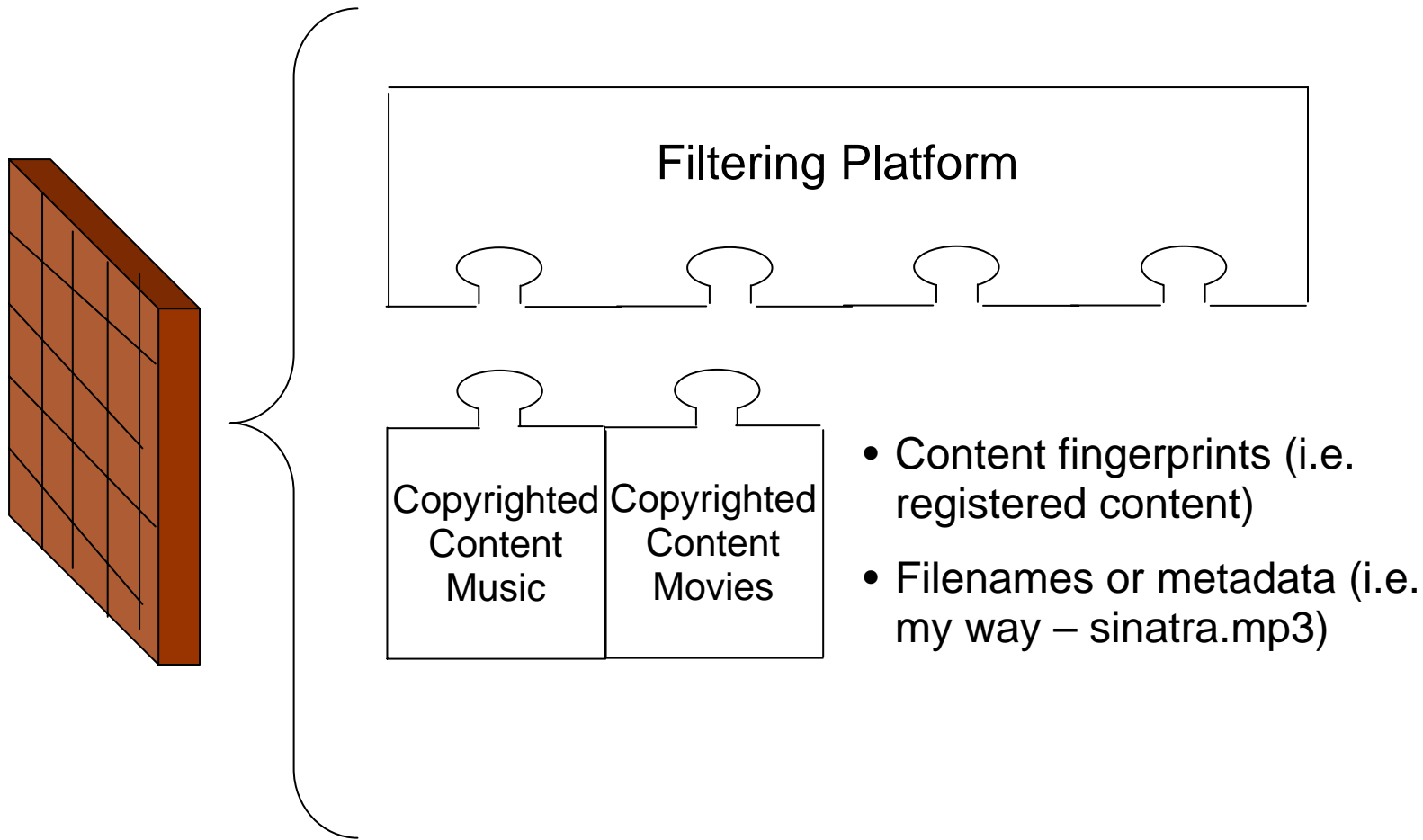
Digital  
Fingerprint



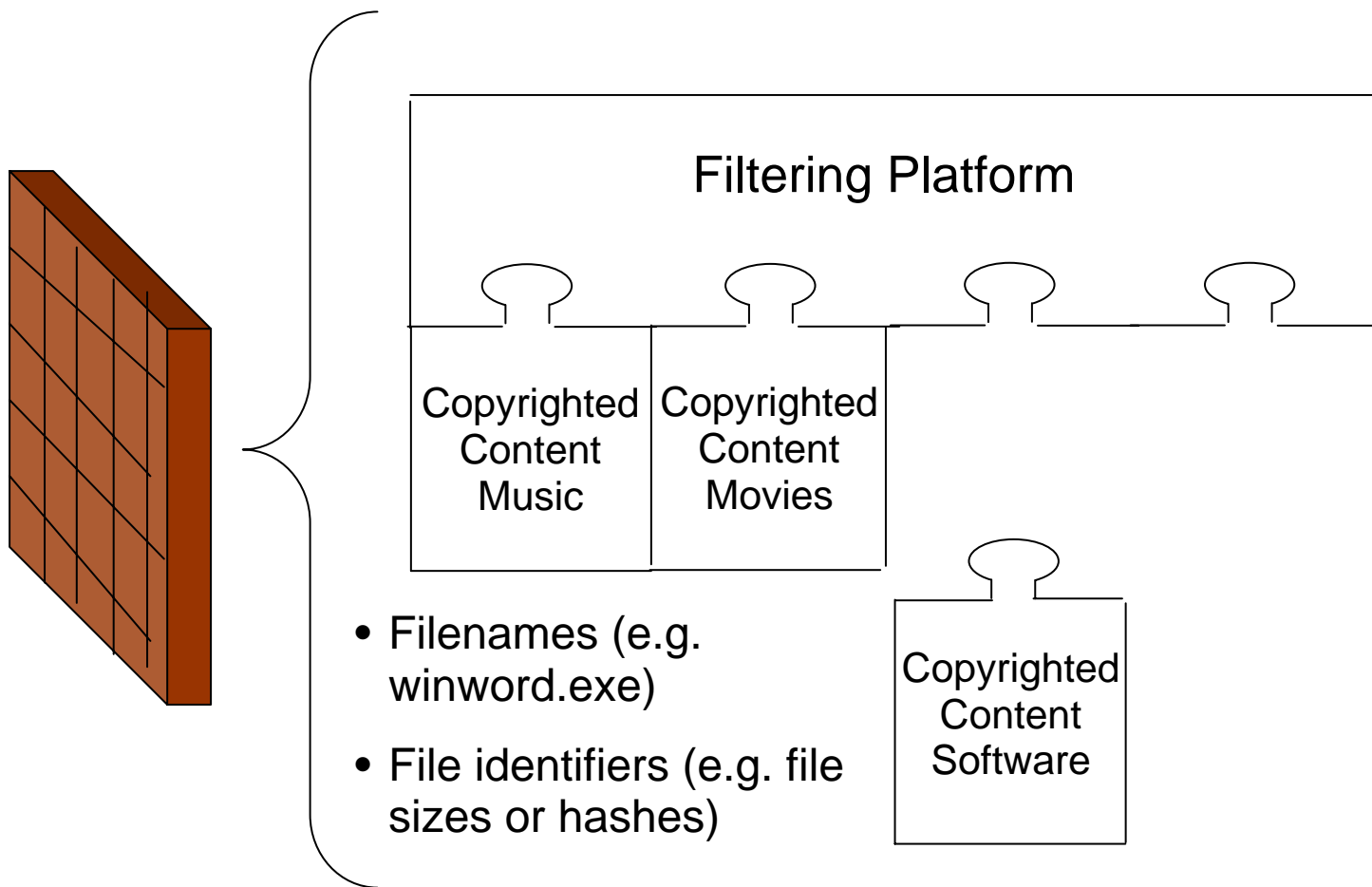
In My Place – Coldplay EMI



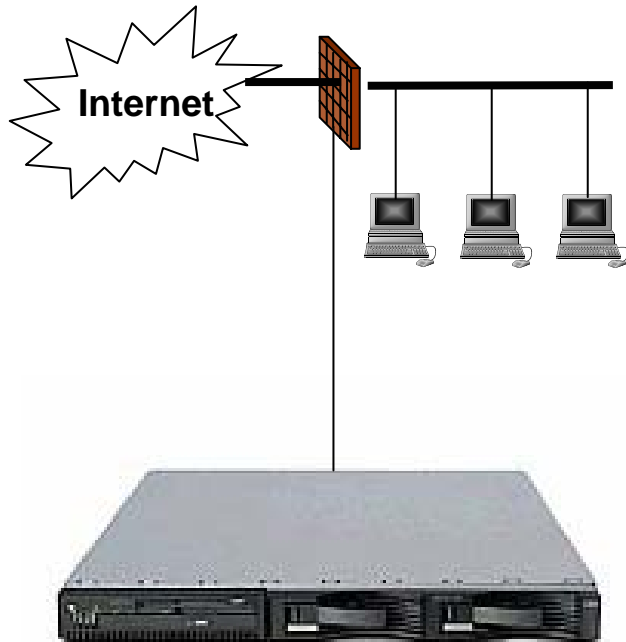
# Filtering System Is a Platform For Various Technologies



# Copyright Software and Games



# Copyright Filtering On The Network



## P2P Administration: Rules

**Action for P2P Traffic**

All Traffic Choose the action:

Directional Traffic

Sharing

Downloading

Internal

Local IP/Network

Subnet Mask

**Active Hours**

	Start Hour	End Hour
<b>Weekdays</b> (Mon-Fri)	<input type="text" value="Midnight"/>	<input type="text" value="11:59 P.M."/>
<b>Weekend</b> (Sat-Sun)	<input type="text" value="Midnight"/>	<input type="text" value="11:59 P.M."/>

**Options**

Limit P2P traffic to  kbps

**CopySense™ Configuration**

	Block when Certain	Block when Likely
Commercial Music	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Commercial Film and TV	N/A	<input checked="" type="checkbox"/>
Commercial Software and Games	N/A	<input checked="" type="checkbox"/>
Sexual Content	N/A	<input type="checkbox"/>

# Sexual Content Identification

