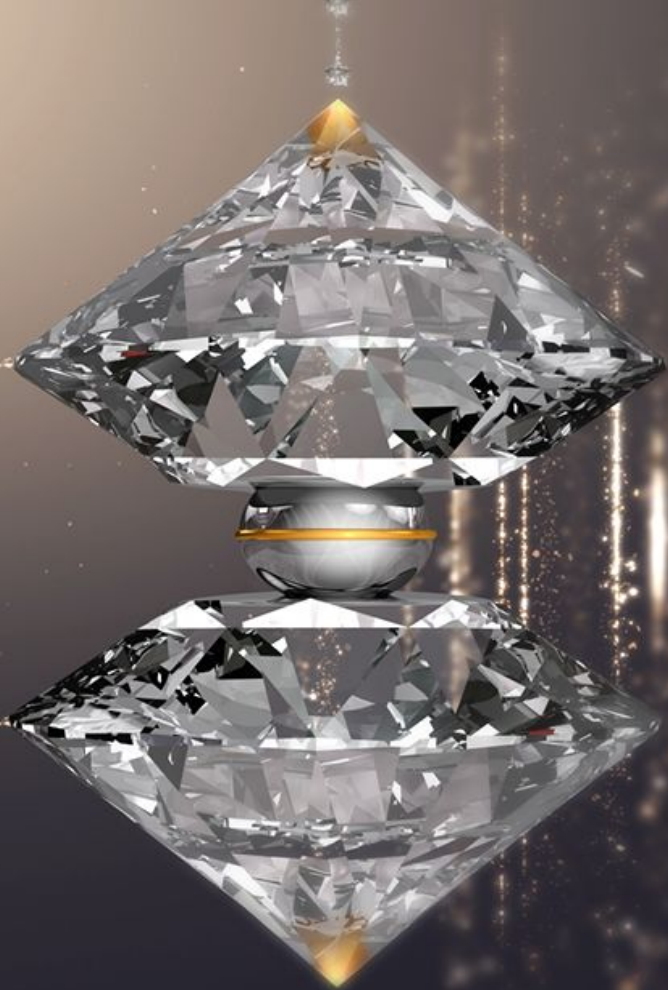


THE GRAMMY'S

Nicole Chu, Michele Cha, & Arla Muy




AWARD
SHOW



The Show

- ▷ Trophy depicts gilded gramophone
- ▷ Covered by the CBS Network (1973-Present)
- ▷ Recording Academy members vote for nominees & winners





“Dedicated to celebrating, honoring,
and sustaining music’s past, present,
and Future.”

—The Recording Academy





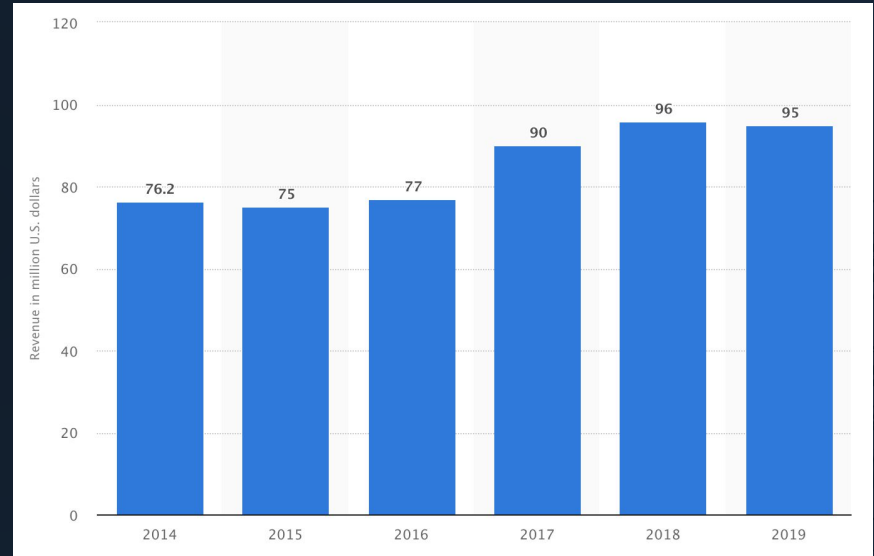
THE RECORDING
ACADEMY



Creator of the Grammy's

About

- ▷ Non-profit organization
- ▷ Roughly **700** employees
- ▷ **2019: \$95 million** in advertising revenue
 - ▶ Over \$60 million going to the Recording Academy's MusiCARES charity
- ▷ Main competitor: Oscars



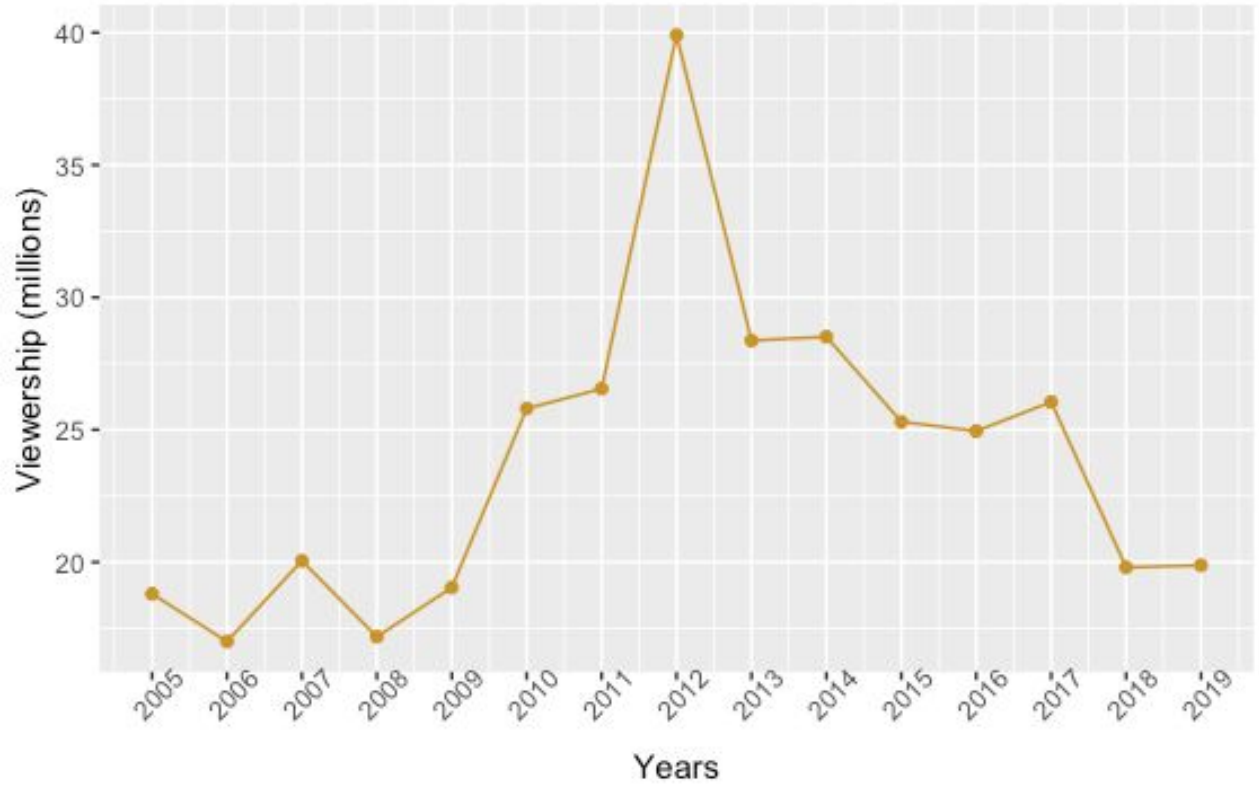
The Deficiency
We Seek to
Improve



The Deficiency

- ▷ Decline in viewership and viewer ratings
- ▷ 2018 broadcast
 - ▶ **24% decrease** in viewership
- ▷ 2019 broadcast
 - ▶ **0.51% increase** in viewership
 - ▶ Ratings dropped from **5.9 to 5.6**
 - ▶ Ad revenue decreased from **\$96 million to \$95 million**

Viewership for Grammy Awards (2005 - 2019)



26.1 million

Viewers in 2017

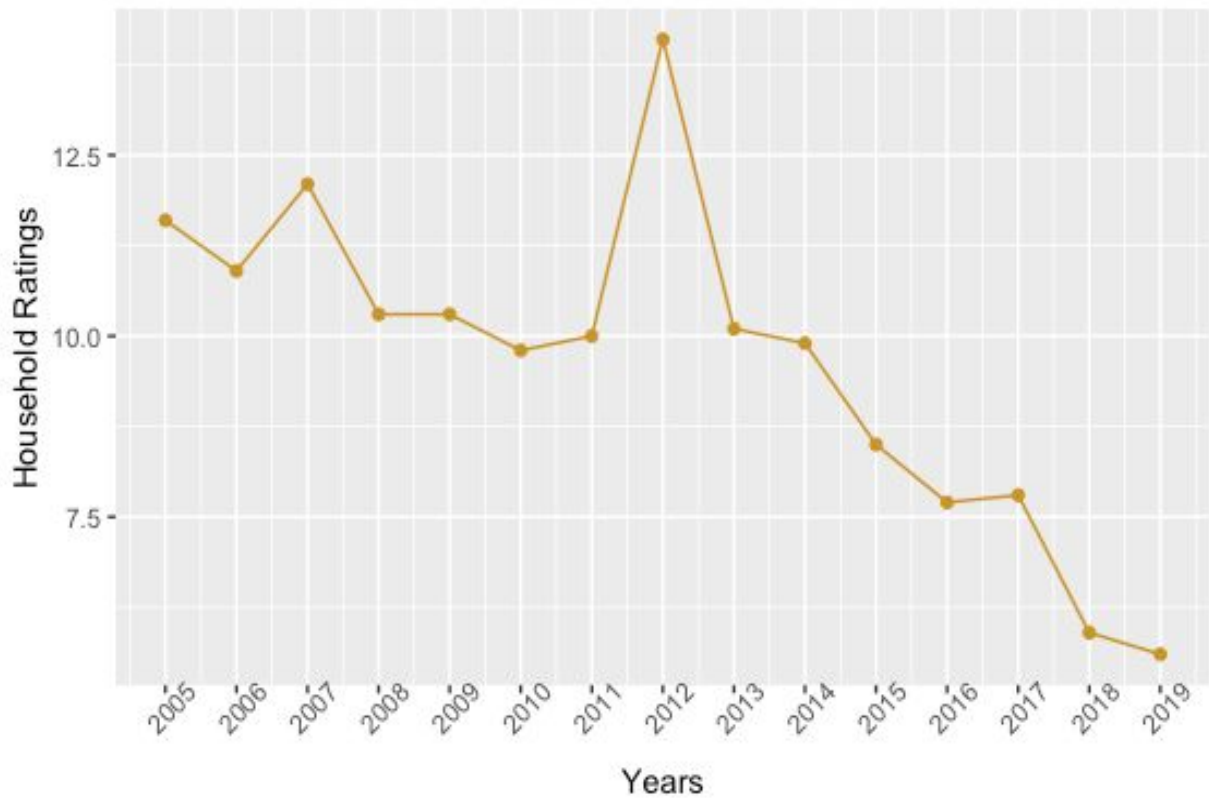
19.8 million

Viewers in 2018

19.9 million

Viewers in 2019

Ratings for Grammy Awards (2005 - 2019)



Our Proposed Solution



Our Solution

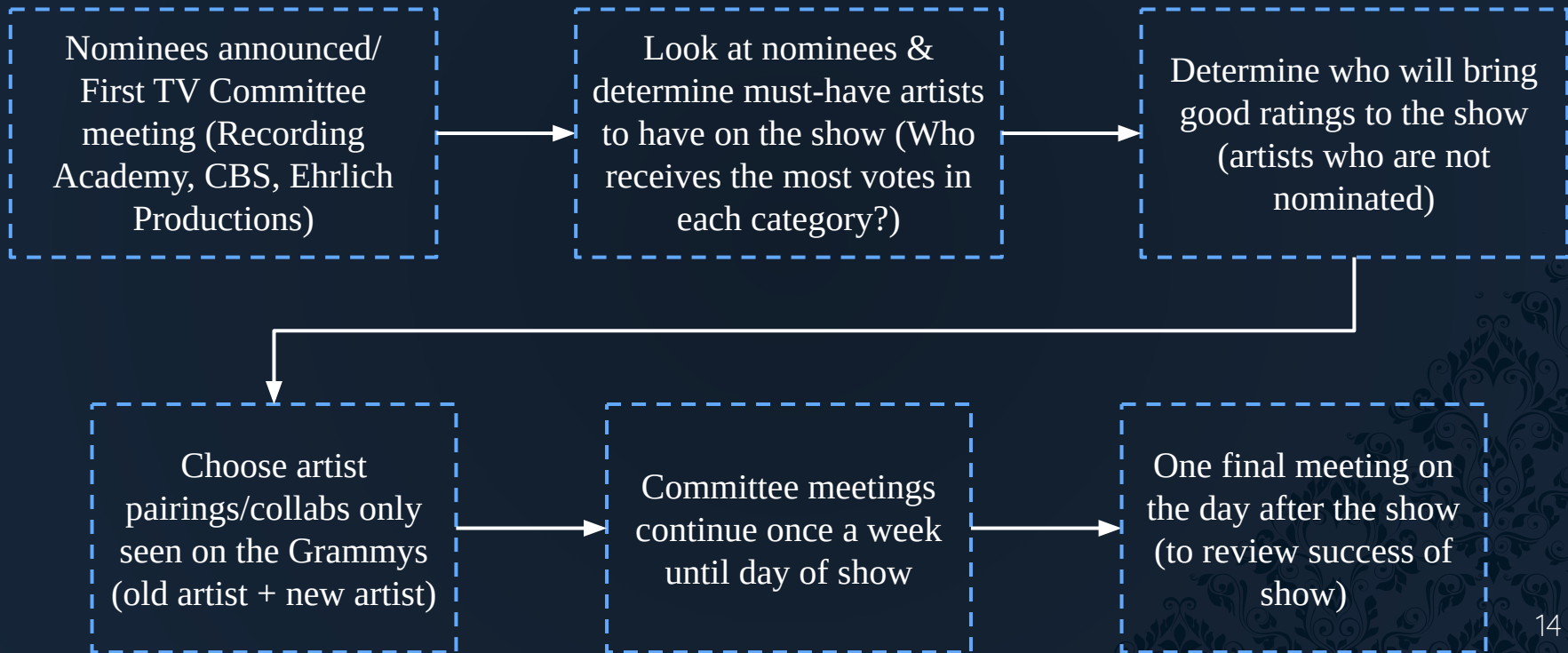
Content-Driven Solution

- ▷ Bring more mainstream celebrities on the show
- ▷ Use data analysis to determine which artists the general public wants to see
- ▷ Allow more performers to sing their own songs

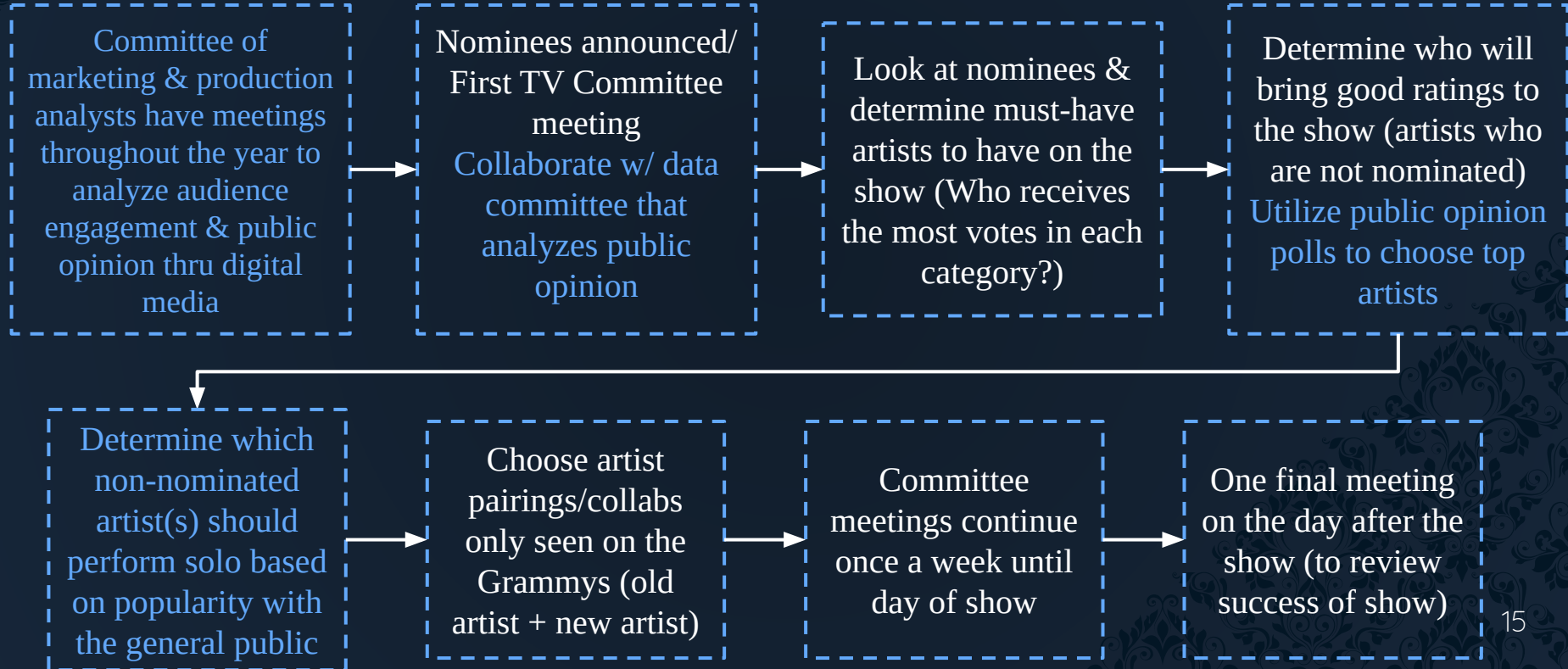
Audience Engagement

- ▷ Add more interactive & social-media-oriented elements to the show
- ▷ “Most social awards cast of 2019”
 - ▶ Nielsen: 26.2 million total interactions
 - ▶ 76% higher than viewership

The Grammy's Current Process



Our Revised Process



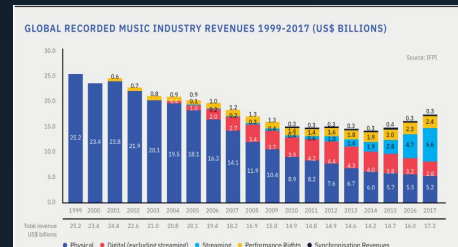
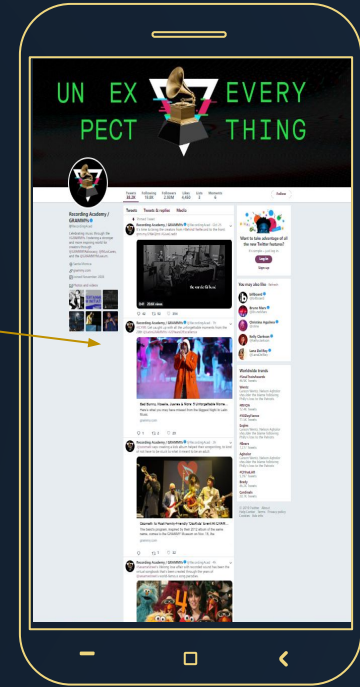
Technological Components



Social Media

Solo Artist Choice

- ❖ Enhance public opinion in show content
- ❖ Run polls throughout the year to choose a non-nominated artist to perform a solo on the show.
- ❖ Polls available in Twitter, Instagram, Facebook , and official grammy website where it will be connected to the Post
- ❖ Encourage users to share the polls and elevate traffic into social media pages
- ❖ Data will build on throughout the year



IBM Grammys

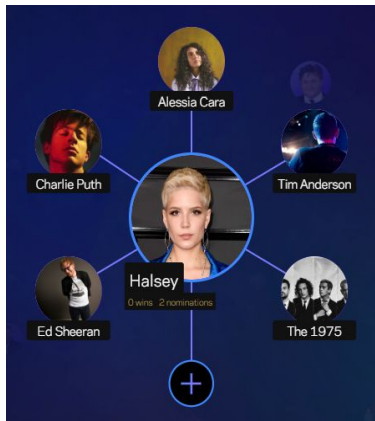
Platform

- ❖ Learn more about fashion and music
- ❖ Identifies trends in themes and emotions in song lyrics of Grammy Performers
- ❖ 14 million news articles and bios analyzed
- ❖ Grammy Award nominations in history

Web Media

- ❖ Mark when a musician enters and exits the red carpet
- ❖ Know whether an attendees eyes are closed
- ❖ Curate photos and videos to publish online and during the event no longer using third parties





GRAMMY
RED CARPET

RAW PHOTOS

gettyimages

CENTRAL PHOTO
REPOSITORY

COPY OF RAW PHOTOS

RAW PHOTOS

DROP/WATCH
FOLDER

RESIZED
PHOTOS

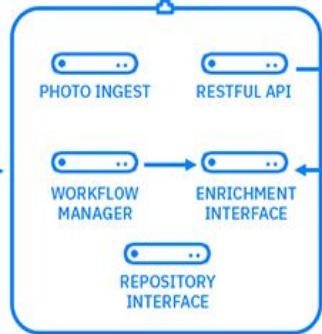


PHOTO WORKFLOW

PHOTO
METADATA



METADATA
STORAGE

ENRICHED
PHOTO



IBM CLOUD
OBJECT STORAGE

ENRICHED
PHOTO



BLUR DETECTION



FACIAL & VISUAL
RECOGNITION



COLOR DOMINANCE
ANALYSIS

RED CARPET
DETECTION

RED CARPET
DETECTION

IBM CLOUD
OBJECT STORAGE



ENRICHED
PHOTO



PHOTO PICKER

PHOTO
METADATA



IBM and Our Approach

Immersive Digital Experience

- ❖ Polls Asking Hypothetical questions before commercial breaks
- ❖ Public Giveaway, Photo Contest where people can tag the Recording Academy on their social media stories and posts

Strategic Promotional Advertisement

- ❖ Currently working with Marketing Sponsors and telecast team
- ❖ Develop ad advertisement sponsored by a nominated artist based on data collected

Budgeting and Event Planning

- ❖ Solidify competitive decision making
- ❖ Identify social media trends and correlate with content type and spending
- ❖ Offers a platform where planning and budget reports can be made

Implementation Plan



5 Year Implementation Plan

Year 1	<ul style="list-style-type: none">● Develop a trial committee for marketing & production analysis● Utilize social media to produce more interactive content● Bring one non-nominated artist to perform solo on the show
Year 2	<ul style="list-style-type: none">● Keep utilizing committee for data analysis● Continue to engage audience with improved social media tactics to gather more data
Year 3	<ul style="list-style-type: none">● Committee meetings every few months to analyze trends● Expand amount of popular non nominated artists to 2 or 3● Reach out to big social media platforms
Year 4	<ul style="list-style-type: none">● Partner with big social media companies to exchange for more data on target audience● Continue committee meetings
Year 5	<ul style="list-style-type: none">● Continue committee meetings● They would analyze social media data from partnerships

The Controls



KPIs

- ▷ Viewership demographics
 - ▶ A new low among adults aged 18-49
- ▷ Social media responsiveness
 - ▶ Eventually, partner and exchange data
- ▷ Ratings
 - ▶ Allowing artists to perform their own songs

CSFs

- ▷ Data analytics
 - ▶ Incremental changes
- ▷ Use data analysis to determine which artists the general public wants to see
- ▷ Allow more performers to sing their own songs
- ▷ Effective advertising

Conclusion

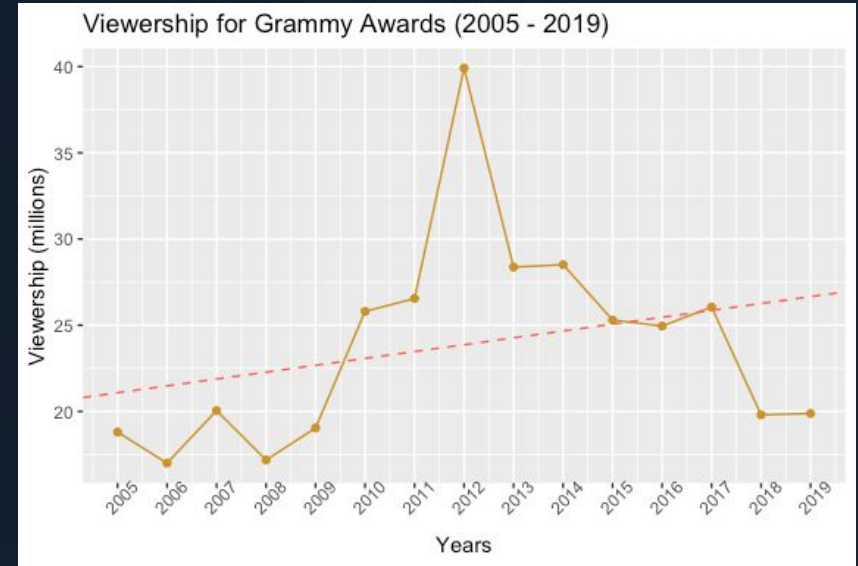


Conclusion

- ▷ Long running, well established show for 60+ years
- ▷ Problem: declining viewership
- ▷ Solution: engage younger audience
 - ▶ More mainstream artists
 - ▶ Interactive activity
 - ▶ Data analytics

Monetary Benefit

- ▷ Increased viewership => increased ad time
- ▷ Estimated increase in viewers every year: 0.3981 million
- ▷ 30 second ad costs over \$2 million
- ▷ After 5 years, gain \$3.9 million in ad revenue



References

Aswad, J., & Halperin, S. (2019, February 5). Ariana Grande Not Attending Grammys After Disagreements With Producers – Variety. Retrieved from <https://variety.com/2019/music/news/ariana-grande-not-attending-grammys-after-disagreements-with-producers-1203129734/>

Chu, J. (2019, November 9). *The Grammy Process*. Grammy Awards TV ratings by age group 2019. (n.d.). Retrieved November 18, 2019, from Statista website: <https://www.statista.com/statistics/260188/grammy-awards-tv-ratings-by-age-group/>

News. (2018, April 24). Retrieved from <https://ifpi.org/news/IFPI-GLOBAL-MUSIC-REPORT-2018>.

Park, J., Handrick, L., Nugent, C., Lee, H. C., & Aland, M. (2019, November 13). Local & National TV Advertising Costs & How to Advertise 2019. Retrieved from <https://fitsmallbusiness.com/tv-advertising/>.

What It Costs: Ad Prices From TV's Biggest Buys to the Smallest Screens. (2015, April 6). Retrieved from <https://adage.com/article/news/costs-ad-prices-tv-mobile-billboards/297928>.



Thank you!



Does anyone have any questions?