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Executive summary

Digital and OTT

- Digital media in India stood at Rs. 234.9 billion (US$ 3.16 billion) in 2020, increasing at a CAGR of 22% between 2019 and 2023, to reach Rs. 424.5 billion (US$ 5.72 billion).
- The growth is driven by rising content demand by consumers in India. By 2023, the demand for original content is expected to reach >3,000 hours a year, up from 1,187 hours in 2020.
- Curated short video platforms are expected to account for 25% of the total online video viewing time by 2023.
- By 2025, regional language consumption on OTT platforms are expected to surpass Hindi language, which accounted for 45% of the total time spent in 2020.
- Mobile video viewers stood at 356 million in 2020, driven by rising number of users preferring video content over the last few years.

Fast growing Gaming industry

- The Indian gaming industry stood at US$ 930 million in 2020 and is expected to reach US$ 3.8 billion by 2024.

Broadcasting markets

- The Union Budget 2021 allocated funds worth Rs. 4,071.23 crore (US$ 562.80 million) to the Ministry of Information and Broadcasting.
- The allocation to Prasar Bharati stood at Rs. 2,640.11 crore (US$ 364.96 million).
- The budget for other autonomous bodies such as the Press Council of India stood at Rs. 20 crore (US$ 2.76 million), Films and Television Institute of India (FTII) at Rs. 58.58 crore (US$ 8.10 million) and Indian Institute of Mass Communication at Rs. 65 crore (US$ 8.99 million).
- The allocation for broadcasting under social services stood at Rs. 2,921.11 crore (US$ 403.81 million).
- Information and publicity was allocated funds worth Rs. 971.26 crore (US$ 134.27 million).
- In July 2021, In India, SES S.A. secured a new nine-transponder capacity agreement for its SES-8 satellite. NewSpace India Limited (NSIL), a Central Public Sector Enterprise (CPSE) under the Department of Space (DoS), engaged into a multi-transponder arrangement with the firm.
Advantage India
1. Higher Investments

- FDI inflows in the information and broadcasting sector (including print media) stood at US$ 9.5 billion between April 2000 and March 2021.
- In the Union Budget 2021, the allocation of funds increased for autonomous bodies such as the Press Council of India (Rs. 20 crore (US$ 2.76 million) in FY22 vs. Rs. 8.9 crore (US$ 1.23 million) in FY21, and Films and Television Institute of India (FTII) (Rs. 58.58 crore (US$ 8.10 million) in FY22 vs. Rs. 49.40 crore (US$ 6.83 million) in FY21.

2. Robust Demand

- According to a report published by IAMAI and Kantar Research, India internet users are expected to reach 900 million by 2025, from ~622 million internet users in 2020, increasing at a CAGR of 45% until 2025.
- The advertising-based video on demand (AVoD) segment is expected to rise at a CAGR of 24% to reach US$ 2.6 billion by 2025.
- According to a FICCI-EY report, the advertising to GDP ratio is expected to reach 0.4% by 2025 from 0.38% in 2019.

3. Attractive Opportunities

- The Indian media and entertainment industry is anticipated to reach US$ 24-100 billion by 2030.
- According to a FICCI-EY report, within the M&E sector, TV is expected to remain the largest segment and likely to post a CAGR of 7% to Rs. 847 billion (US$ 12.01 billion) by 2023.
- Between 2020 and 2021, the number of OTT viewers in India increased by 47%, driven by ‘stay at home’ restrictions; this is expected to boost market opportunities for content platforms and app developers in the country.

4. Policy Support

- The Government has increased the FDI limit from 74% to 100%.

Market Overview
The entertainment sector is split into ten segments

- Television
- Online Gaming
- Animation and VFX
- Out of Home (OOH)
- Music
- Digital Media
- Live Events
- Films Entertainment
- Print
- Radio

Note: VFX - Visual Effects
Source: KPMG - FICCI Report, 2018, EY's Media and Entertainment report 2019
Indian media and entertainment industry is growing rapidly

- According to an EY report, the Indian media and entertainment (M&E) sector stood at Rs. 1.38 trillion (~US$ 19 billion) in 2020 and is estimated at Rs. 1.73 trillion (~US$ 23.7 billion) in 2021. Further, it is projected to grow to Rs. 2.23 trillion (~US$ 30.6 billion) by 2023 due to acceleration of digital adoption among users across geographies.

- The market is projected to increase at a CAGR of 17% between 2020 and 2023.

- In FY20, digital and online added revenue stood at Rs. 26 billion in the M&E sector and their contribution to the sector increased to 23% in 2020 from 16% in 2019.

- According to EY-Parthenon, India’s publishing industry is likely to reach Rs. 80,000 crore (US$ 10.74 billion) by 2024.

- In May 2021, the Department of Telecommunications announced the non-commercial trials of 5G network for several Bharat-based companies in the next six months. It is expected that the country’s media and entertainment sector would be an immediate beneficiary of 5G adoption.

- In December 2020, Star Disney stated that the media & entertainment sector has the potential to increase to ~US$ 100 billion by 2030.

- According to the FICCI-EY report 2021, the media and entertainment business is estimated to grow 25% to reach INR 1.73 trillion (US$ 23.29 billion) in 2021.

- Mr. Sachin Tendulkar, a former Indian cricketer has invested $2 million in JetSynthesys, a digital entertainment technology start-up.

- Television would account for 40% of the Indian media market in 2024, followed by print media (13%), digital advertising (12%), cinema (9%), and the OTT and gaming industries (8%).

**Notes:** P - Projected, CAGR is calculated from Rs. figures  
**Source:** EY report March 2021, News Article
In FY20, television, digital & print contributed ~ 80% to the total media and entertainment industry revenue.

By FY23, the share of digital media is expected to increase to 19% from 17% in FY20 and filmed entertainment is expected to increase to 11% from 5% in FY20.

Television would account for 40% of the Indian media market in 2024, followed by print media (13%), digital advertising (12%), cinema (9%), and the OTT and gaming industries (8%).

Notes: P - Projected
Source: EY report March 2021
Television, one of the largest and fastest growing segments

In 2020, the television market size stood at Rs. 685 billion (US$ 9.71 billion) and is estimated to reach Rs. 847 billion (US$ 12.01 billion) by 2023.

In 2020, the amount of time spent watching television in India increased by 9% YoY and the number of smart TVs sold exceeded 5 million.

TV distribution revenue is expected to increase to Rs. 502 billion (US$ 7.12 billion) in 2023, from Rs. 434 billion (US$ 6.16 billion) in 2020.

TV advertising is expected to increase to Rs. 345 billion (US$ 4.89 billion) in 2023, from Rs. 251 billion (US$ 3.56 billion) in 2020.

Notes: P - Projected
Source: EY report March 2021
Gaming and digital advertising on high growth phase

- Animation & VFX, online gaming and OOH are emerging as the fastest-growing segments.

- Between 2019 and 2023, these segments are expected to witness growth:
  - Digital media (CAGR 22%)
  - Animation and VFX (35%)
  - Online gaming (27%)
  - OOH (27%)

- The online gaming market in India is projected to reach Rs. 155 billion (US$ 2.12 billion) by 2023, from Rs. 76 billion (US$ 1.08 billion) in 2020, due to rapid increase in consumption.

- SME marketers increased their digital advertising spending and expanded use of online shopping channels such as Amazon and Flipkart. News organisations with a coverage of >450 million users recorded an increase in revenue from digital channels in 2020.

- In 2020, India’s mobile gaming segment registered a market size of US$ 1.2 billion and is expected to increase at CAGR of 6.1% by 2025. The country posted average revenue of US$ 8.8 per user, with user penetration rate of 10.1%.

- In April 2021, InMobi Exchange launched in-game ads to target premium mobile users with advertisements such as electronic advertisement boards, in-game sports stadium, e-sports arena, hyper-casual gaming room, etc.

Note: VFX: Visual Effects, P - Projected, E-estimated, OOH - Out-of-home advertising, CAGR is calculated from Rs. figure
Source: EY report March 2021
Rising online video subscription market in India


- Key growth drivers included rising demand for content among users and affordable subscription packages.

- In 2020, Disney+ Hotstar led the Indian SVOD market, with 41% share in the total market.
  - The company’s subscription base increased from 8 million users in April 2020 to ~25 million users by the end of 2020.

- Disney+ Hotstar was followed by Eros Now, with 24% share, and Amazon Prime Video with 9% share.

- The report estimated that ~90% subscriptions for Eros Now were bundled users. The company leveraged strategic collaborations with domestic telcos, such as BSNL, Idea Cellular, Reliance Jio, and pay-TV operators such as Tata Sky Binge+, Airtel and Xstream.

- In 2020, Netflix was the fourth leading platform in India, with 7% share and 4.4 million subscriber base.

- By 2030, India’s over-the-top (OTT) entertainment industry will be worth US$ 15 billion.

Source: 'India: Online Video Trends and Omdia Consumer Research Highlights' report, Omdia 2020
Music industry

- The music industry is expected to reach Rs. 23 billion (US$ 330 million) by 2023, from Rs. 15 billion (US$ 210 million) in 2020 at a CAGR of 15% between 2020 and 2023.

- Growth of the sector is attributable to the trend of platform such as YouTube that continues to offer recent and video content-linked music for free, which is expected to drive the paid OTT music sector reaching ~5 million end-users by 2023, generating revenue of ~Rs. 2 billion (US$ 27 million).

- According to a study conducted by Kantar and VTION, an audience measurement and analytics company, Gaana, the streaming service owned by Times Internet Ltd., had 30% market share, followed by JioSaavn (24%), Wynk Music (15%), Spotify (15%), Google Play Music (10%), and others (6%) in 2020.

- In July, Moodagent, an international music streaming app, was launched in India, following its success in countries such as Australia and Germany.

- In June 2021, Apple Inc. announced its new Spatial Audio feature to be launched in India soon.

Note: P - Projected, CAGR is calculated from Rs. figures
Source: EY report March 2021, News Articles

Revenues for Music Industry (US$ million)

India’s audio streaming market share in 2020

- Gaana
- JioSaavn
- Wynk Music
- Spotify
- Google Play Music
- Others
### Key players in the media and entertainment industry

<table>
<thead>
<tr>
<th>Television</th>
<th>Print</th>
<th>Films</th>
<th>Music</th>
</tr>
</thead>
<tbody>
<tr>
<td>Star India Pvt Ltd.</td>
<td>Bennett, Coleman and Co Ltd.</td>
<td>Yash Raj Films Studios</td>
<td>Saregama India Ltd.</td>
</tr>
<tr>
<td><a href="#">Star</a></td>
<td><a href="#">Bennett, Coleman and Co</a></td>
<td><a href="#">Yash Raj Films</a></td>
<td><a href="#">Saregama</a></td>
</tr>
<tr>
<td>Zee Entertainment Enterprises Ltd.</td>
<td>HT Media Ltd.</td>
<td>Eros International Media Ltd.</td>
<td>Super Cassettes Industries Ltd.</td>
</tr>
<tr>
<td><img src="#" alt="Zee" /></td>
<td><img src="#" alt="HT Media" /></td>
<td><img src="#" alt="Eros International" /></td>
<td><img src="#" alt="Super Cassettes" /></td>
</tr>
<tr>
<td>Multi Screen Media Pvt Ltd.</td>
<td>Living Media India Ltd.</td>
<td>Red Chillies Entertainments Pvt Ltd.</td>
<td>Tips Industries Ltd.</td>
</tr>
<tr>
<td><img src="#" alt="Multi Screen Media" /></td>
<td><img src="#" alt="Living Media" /></td>
<td><img src="#" alt="Red Chillies" /></td>
<td><img src="#" alt="Tips" /></td>
</tr>
</tbody>
</table>

*Source: Company websites*
Recent Trends and Strategies
Notable trends in the media and entertainment industry

2. EMERGING STAKEHOLDERS IN CLOUD GAMING

- In May 2021, Atechnos (an India-based provider of digital transformation consulting, gaming and content distribution services) launched ‘GoGames.Run’, a premium cloud gaming as a service platform to offer solutions to OTT platforms, broadcast channels, telecom operators, etc.
- In November 2019, Google released its cloud game streaming service, Stadia, and in 2020 announced the streaming of games on 4G and 5G mobile data.
- According to media reports of March 2021, Microsoft is testing 1080p streaming resolution for its Xbox Game Pass cloud gaming service. According to Windows Central, the cloud gaming service is currently available in 720p resolution, but an upgrade to 1080p resolution would bring it in line with the Google’s Stadia.

3. DIGITAL AND OTT VIDEO

- Despite a slowing economy, robust growth in digital infrastructure and content supply allowed the digital segment to post a 26% increase in FY20, with digital and OTT ads increasing by 24%.
- Digital subscription, on the back of growing user adoption, continued to rise strongly at 47% in FY20, although there was some resistance due to the combined factors of OTT video players increasing their package prices and the sales impact of a slowing economy.
- In 2020, paid video-on-demand subscriptions increased by ~60% YoY due to the rising number of consumers switching to mobile/tablet/laptop screens for entertainment.

4. REGIONAL LANGUAGE STREAMING SERVICES

- In February 2021, Spotify announced to stream songs in 12 Indian languages (including Hindi) on its platform.
- According to FICCI-EY’s 2021 media & entertainment industry report, the share of regional language consumption on OTT platforms will cross 50% of the total time spent by 2025.

1. TELEVISION

- Direct-to-home (DTH) broadcasting accounts for 37% of the total television subscribers in India and is estimated at ~Rs 220 billion (US$3 billion) in FY21.
- In FY20, TV penetration in India stood at 69% driven by DTH market. In FY20, DTH registered a market share of 37% to the total TV market against 34% in FY19.

OTT on an uptrend post-digitisation

- Growing mobile and smartphone penetration has boosted adaptation of online video viewing in India.

- By 2025, the number of connected smart televisions are expected to reach ~40-50 million. 30% of the content viewed on these screens will be gaming, social media, short video and content items produced exclusively for this audience by television, print and radio brands.

- OTT video services market (video-on-demand and live) in India is likely to post a CAGR of 29.52% to reach US$ 5.12 billion by FY26, driven by rapid developments in online platforms and increased demand for quality content among users.

- According to the FICCI-EY media and entertainment industry survey, those who watch online videos through bundled packages (online video services bundled with mobile and broadband connections) will account for half of all online video viewers (399 million) by 2023, up from 284 million in 2020.

- As of 2020, India registered ~803 million online video viewers, including streaming services and videos on free platforms such as YouTube.

**Notes:** E - Estimate, P - Projected, OTT- Over-the-top content

**Source:** KPMG report - Media ecosystems: The walls fall down - September 2018, Boston Consulting Group (BCG), India Intelligence and Insights: Disney+ Hotstar: The Future of India’s Largest Premium Digital Video Platform
Strategies adopted

Pay-per-view model

• Players are beginning to experiment with the Indian pay-per-view platform market, specifically for movie premieres.
• Players such as Disney+ are releasing movies worldwide (e.g., Mulan on September 04, 2020) in a transactional video on demand (TVOD) fashion; ShemarooMe is testing this model through its ‘Box Office’ feature, where direct-to-digital movies can be watched over a three-day window at Rs. 80-100 (US$ 1.08-1.35).

Viewership in regional entertainment

• Regional entertainment is growing and therefore, the suppliers are able to expand their forte in the products.
• Zee Television, Star TV have their regional channels both for entertainment and news.
• According to Mr. Sriram Manoharan, Founder and CEO, Contus (a SaaP company), OTT market for South India comprises ~10 million customers and has a huge potential to grow in the space. In May 2021, the company announced plans to launch GudSho, an OTT platform for content in South Indian languages.

Subscription strategies

• The smartphone package, launched by Netflix, was aimed to reach price-conscious customers and penetrate deeper into the Indian market.
• Sony Liv rebranded itself and focused on enhancing user experience with fresh original content as a part of ‘SonyLiv 2.0.’
• By shifting away from delivering content through various collaborations to a single partner and direct model, ALT Balaji increased the emphasis on direct subscriptions. It entered into an agreement with Zee5 to co-create over 60 originals—to support this change in strategy—to be delivered exclusively on these platforms.

Source: KPMG Report 2020
Growth Drivers
## Growth drivers of media and entertainment sector in India

### Rising income
- India’s per capita income at current prices grew 11.0% to reach Rs. 141,447 (US$ 1,960.46) in FY19AE
- During 2017-2025, elite, affluent, aspirers and next billion income classes are expected to grow at a CAGR of 11%, 9% 5%, and 2%, respectively.

### Investments
- The Government of India increased the FDI limit from 74% to 100%
- In 2019, the sector witnessed a total of 21 mergers and acquisition (M&A) worth US$ 240 million

### Government initiatives
- The Government carved out National Film Policy to mainly tap potential in the animation segment
- The Government has set up the National Centre of Excellence for Animation, Gaming, Visual Effects and Comics industry in Mumbai
- The Government will formulate a plan to increase media and entertainment export to US$ 10 billion in the next five years
- The Government is taking efforts to boost ‘Make in India’ initiative in the media and entertainment industry

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**Note**: AE - Advance Estimates, PE - Private equity, VC - Venture capital  
**Source**: M&A and Private Equity Deal insights report by Grant Thornton
Income factor driving growth

- Apart from the impact of rising income, widening of the consumer base will also be aided by the expansion of the middle-class, increasing urbanisation and changing lifestyles.

- The entertainment industry will also benefit from a continued rise in the propensity to spend among individuals. Empirical evidences point to the fact that decreasing dependency ratio leads to higher discretionary spending on entertainment.

- Traditionally, only advertising has been a key source of revenue for the M&E industry, but off late, revenue from subscription and value added services has also contributed significantly. With consumers willing to pay for content and extra services, the subscription segment is going to play an important role in the post-digitisation era.

![Indian residents shifting from low to high income groups (%)](image)

**Note:** Income distribution is calculated in constant 2015 dollars; $1=65. Because of rounding, not all percentages add up to 100. F - Forecast

**Source:** McKinsey Quarterly Report, Indian Habit of Being Healthy by Red Seer
Policy support aiding sector growth… (1/2)

1. **Film**
   - Co-production treaties with various countries such as Italy, Brazil, UK and Germany to increase the export potential of film industry.
   - Granted ‘industry’ status in 2001 for easy access to institutional finance.
   - FDI up to 100% through the automatic route has been granted by Government.
   - Entertainment tax to be subsumed in the GST - this would create a uniform tax rate regime across all states and will also reduce the tax burden.

2. **Radio**
   - FDI limit in radio including private FM channels have been increased from 26% to 49%.
   - Private operators allowed to own multiple channels in a city subject to a limit of 40% of total channels in the city.
   - Private players allowed to carry news bulletins of All India Radio.
   - Further boost may be given to the radio sector by charging license fees on the basis of ‘net income’ so as to provide relief to loss making radio players.

3. **Television**
   - Digitisation of the cable distribution sector to attract greater institutional funding, improve profitability and help players improve their value chain.
   - FDI limit for DTH satellite and digital cable network was raised from 74% to 100% by the Government.
   - No restriction on foreign investment for up-linking and down-linking of TV channels other than news and current affairs.
Policy support aiding sector growth… (2/2)

4

**Print**
- FDI investment of up to 26% in an Indian firm dealing with publication of newspaper and periodicals.
- FDI investment of up to 26% in publications of Indian editions of foreign magazines.
- FDI investment of up to 100% in publications of scientific and technical magazines/ specialty journals/ periodicals.

5

**Music**
- Parliamentary approval on the Copyright Act (Amendment) Bill, 2012, which strengthens the royalty claims of musicians, lyricists and others in the field.
- Policies are adopted against digital piracy and file-sharing to block illegal music websites.
- Adoption of revenue sharing model by Copyright Board requiring FM radio companies to share 2.0% of their net advertising revenue with music companies.

6

**Animation, gaming and VFX**
- 100% FDI allowed in the sector through automatic route provided it is in compliance with the RBI guidelines.
- The Government has carved out a National Film Policy to tap the potential of the film sector, mainly for the animation segment.
- State-level initiative by Governments to encourage animation industry.

7

**Over-the-top (OTT) content**
- In February 2021, the digital entertainment committee of the Internet and Mobile Association of India (IAMAI) finalised a code of conduct to form the basis for self-regulation code for OTT content. The code has been endorsed by 17 OTT platforms including Netflix, Amazon Prime Video, Disney+ Hotstar, ZEE5 and Voot.

*Source: PwC India Entertainment and Media Outlook 2011, KPMG - FICCI Report 2018, News Articles*
Key Government Initiatives

1. Animation, Visual Effects, Gaming and Comic (AVGC) Centre
   - The centre is expected to launch in the next 1-2 years (2021-2022).
   - The AVGC sector is the fastest growing sector, rising at a rate of ~ 29% between 2019 and 2024, while the audiovisual and services sector is expanding at a rate of ~25%.

2. Merger of four government film media units with the National Film Development Corporation of India (NFDC)
   - In December 2020, the Union Cabinet approved the merger of four government film media units (the Films Division, the Directorate of Film Festivals, the National Film Archives of India and the Children's Film Society, India) with the National Film Development Corporation Limited (NFDC). This will help converge activities and resources, and ensure synergy and efficiency in achieving common mandates.

3. Renaming of The Indian Broadcasting Foundation
   - As part of the expansion to include all digital platforms and digital (OTT) players under a single roof, in May 2021, the Indian Broadcasting Foundation (IBF) announced the move to be renamed as the Indian Broadcasting and Digital Foundation (IBDF).
   - As per the Information Technology (Intermediary Guidelines and Digital Media Ethics Code) Rules, 2021, IBDF would also form a self-regulatory body (SRB) soon.

4. Cable Television Networks (Amendment) Rules, 2021
   - In June 2021, the Union Ministry of Information and Broadcasting notified the Cable Television Network (Amendment) Rules, 2021, which aims to establish a three-layer statutory mechanism for citizens to raise grievances with respect to broadcasted content.

Source: Financial Express, Press Release
Funding growth in the Indian media and entertainment industry

- The media and entertainment industry in India put up a great show in 2020. There were a myriad of opportunities for new-age start-ups and investors to tap into, given the rising demand for services such as short-video apps, music and gaming platforms across demographics.

- According to Inc42 Plus, the media and entertainment sector received a total funding of US$ 877.8 million across 85 funding deals in FY20, compared with US$ 561.27 million in FY19. This was led by online video start-ups such as SimSim, Trell and other TikTok alternatives and followed by gaming start-ups including SquareOff, Gamezop and WinZO.

- Besides video apps and gaming platforms, OTT also emerged as one of the hottest sectors in this space, with >95 OTT platforms such as Disney+ Hotstar, ZEE5, Netflix, Amazon, and Prime Video, along with local players such as BIGFlix, Alt Balaji, Voot, Spuul, Eros Now, SonyLIV, Sun NXT, Hoichoi, Ullu and MXPlayer.

- The following are a few promising start-ups in 2021:
  - Kuku FM: Vernacular non-music audio & podcast platform
  - NewsBytes: Leverages AI to create content across media formats
  - Spartan Poker: Offers cash games & tournaments to gaming enthusiasts
  - The Better India: Leverages content and creates community for D2C commerce
  - Trell: Lifestyle community commerce platform

- In July 2021, NV Capital, an Indian credit fund that focuses on the media and entertainment industry, aims to conduct virtual roadshows across the UAE to generate a corpus of US$ 67 million.

- In July 2021, WinZO, a leading gaming and entertainment platform, secured US$ 6 million in a Series C investment round that was headed by Griffin Gaming Partners of California, bringing the company's total capital raised to US$ 90 million.

- Gumlet, a SaaS firm that automates the media publishing pipeline with new-age media delivery infrastructure, has received a US$ 1.6 million investment from Sequoia Capital India's Surge.

Source: Inc42, News Article
# Key M&A deals in the sector

## Mergers and Acquisition deals

<table>
<thead>
<tr>
<th>Acquirer</th>
<th>Target</th>
<th>Date</th>
<th>Value</th>
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<tbody>
<tr>
<td>ITV Network</td>
<td>Sports Flashes’ radio business</td>
<td>March 2021</td>
<td>NA</td>
</tr>
<tr>
<td>HT Media</td>
<td>Mosaic Media Ventures</td>
<td>July 2020</td>
<td>NA</td>
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<tr>
<td>RP Sanjiv Goenka Group (RPSG)</td>
<td>Editorji</td>
<td>July 2020</td>
<td>NA</td>
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<td>ZEE Entertainment</td>
<td>Margo Networks</td>
<td>April 2020</td>
<td>72 million</td>
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<td>PVR Ltd.</td>
<td>SPI Cinemas</td>
<td>August 2018</td>
<td>US$ 94.42 million</td>
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<td>Dish TV</td>
<td>Videocon D2h</td>
<td>February 2018</td>
<td>US$ 2.4 billion</td>
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<td>Zee Entertainment</td>
<td>9X Media and INX Music</td>
<td>October 2017</td>
<td>US$ 24.56 million</td>
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<td>Delta Corporation</td>
<td>Gaussian Network</td>
<td>September 2017</td>
<td>US$ 34.37 million</td>
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<td>Dentsu Aegis Network (DAN)</td>
<td>SVG Media Pvt. Ltd.</td>
<td>April 2017</td>
<td>US$ 100-120 million</td>
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<td>Hotstar</td>
<td>Zap Media Labs</td>
<td>March 2017</td>
<td>NA</td>
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<td>Zee Media Corporation (ZMCL)</td>
<td>Reliance Broadcast Network (RBNL)</td>
<td>November 2016</td>
<td>US$ 237.79 million</td>
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<td>Eros International Media Ltd.</td>
<td>Puja Entertainment</td>
<td>June 2016</td>
<td>NA</td>
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<td>PVR</td>
<td>DT Cinemas</td>
<td>May 2016</td>
<td>US$ 81.89 million</td>
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<td>Sony Pictures Networks India Pvt. Ltd. (SPN)</td>
<td>9X Media Pvt. Ltd.</td>
<td>April 2016</td>
<td>US$ 33 million</td>
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<td>Zee Entertainment</td>
<td>Sarthak TV</td>
<td>July 2015</td>
<td>US$ 18.83 million</td>
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<td>Viacom Inc.</td>
<td>Prism TV</td>
<td>July 2015</td>
<td>US$ 153 million</td>
</tr>
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</table>

**Notes:** NA - Not Available  
**Source:** KPMG - FICCI Report 2015 and 2016, News Articles
Increasing FDI inflows into the sector

- FDI inflows in the information and broadcasting sector (including print media) stood at US$ 9.5 billion between April 2000 and March 2021.
- Demand growth, supply advantages and policy support are the key drivers in attracting FDI.
- In February 2021, Prasar Bharati (India) and PSM (the official State Media of Maldives) inked an agreement to facilitate collaboration and capacity building in the field of broadcasting.

Source: Department for Promotion of Industry and Internal Trade (DPIIT)
Opportunities and Developments
Growth opportunities in the media and entertainment segments

2. DIGITAL AND OOH

- Digital media is expected to reach Rs. 424.5 billion (US$ 5.72 billion) by 2023 from Rs. 234.9 billion (US$ 3.16 billion) in 2020, driven by the advertising and subscription segments. In 2020, digital subscriptions increased by ~50%.
- OOH (out-of-home) is estimated to reach Rs. 32 billion (US$ 430 million) by 2023 from Rs. 16 billion (US$ 220 million) in 2020.

3. PRINT

- The print industry was worth Rs. 190 billion (US$ 2.56 billion) in 2020 and is expected to reach Rs. 258 billion (US$ 3.47 billion) by 2023.
- According to the EY report (2021), growth in the print segment would be driven by publications by increasing the utility and highlighting that legitimate news comes at a cost.
  - The market is also expected to witness growing subscription revenues through micro-market segmentation and bundling.
  - The growth would also be driven via creation of sector-specific advertising solutions.

1. GAMING

- In 2020, the number of online gamers increased by 20% to 360 million, transaction-based game revenue increased by 21%, while casual gaming revenue increased by 7%.
- By 2025, online gaming is expected to have grown to ~500 million players, making it the third-largest segment of the Indian M&E market.

4. MULTIPLEX

- In November 2020, multiplex chain operator PVR Cinemas tied up with business accelerator firm India Accelerator (IA) to mentor start-ups working in the media and entertainment space. Selected start-ups will get access to PVR-IA’s technological and business infrastructure, mentoring, and network-building opportunities.

Source: CEAMA, Electronic Industries Association of India, Economic Times, "EY – Re-imagining India’s M&E sector, National Policy on Electronics 2019"
Key Developments

- In July 2021, the Maharashtra Film, Stage and Cultural Development Corporation (MFSCDC), also known as the Dadasaheb Phalke Chitranagari or Film City in Mumbai's Goregaon, issued an invitation for expressions of interest (EoI) to develop infrastructure on its premises.
- In July 2021, according to the Indian Express, Jeff Bezos is aiming to broaden Amazon India’s entertainment sector by purchasing various film and media distribution companies, including Mumbai-based movie theater chain, Inox Leisure.
- In June 2021, Netflix announced its plan to open its first live-action, post-production facility in Mumbai. The facility—with 40 offline editing rooms that will be used by showrunners, directors, editors and sound designers—will become fully operational by June 2022.
- In May 2021, Mediabrands launched Mediabrands Content Studio (MBCS) in India. The company integrated its content division with MBCS India to more efficiently cater to clients.
- In May 2021, MBCS signed a production partnership with VICE Media, to strengthen its capabilities and position in India.

Partnership

- In July 2021, MediaMath, an independent advertising technology firm for brands and agencies, announced an ad tech partnership with Airtel to expand its footprint in India.
- In June 2021, Fujifilm India and Insight Print Communications (Insight Group) joined forces to innovate and expand top-of-the-class solutions for the graphic arts portfolio.
- In May 2021, Google collaborated with 30 news organisations to launch its ‘News Showcase’ feature in India to support and incentivise domestic publishers.

Educational Programme

- In July 2021, MICA (Mudra Institute of Communications) Ahmedabad, in Gujarat, commenced the admissions process for the advanced certificate in media and entertainment management programme in collaboration with iEducation.com.

Source: News Article
Key Industry Contacts
# Key industry Contacts

<table>
<thead>
<tr>
<th>Agency</th>
<th>Contact Information</th>
</tr>
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<tbody>
<tr>
<td>Indian Motion Picture Producers’ Association (IMPPA)</td>
<td>G-1 To 7, Crescent Tower, Near Morya House, Opp. Vip Plaza, Link Road, Andheri(W), Mumbai-400053&lt;br&gt;Tel: 91 77150 72777 / 88790 31147 / 91 22 2673 2868 / 2674 2892&lt;br&gt;Email: <a href="mailto:imppa1937@gmail.com">imppa1937@gmail.com</a>&lt;br&gt;Website: <a href="http://www.imppa.info">http://www.imppa.info</a></td>
</tr>
<tr>
<td>The Film and Television Producers Guild of India</td>
<td>1003-04, 10th Floor, Sri Krishna, Fun Republic Lane, New Link Road, Andheri (West), Mumbai, Maharashtra 400053&lt;br&gt;Tel: 91-22-2673 3065&lt;br&gt;E-mail: <a href="mailto:girish@filmtvguildindia.org">girish@filmtvguildindia.org</a>&lt;br&gt;Website: <a href="http://producersguildindia.com">http://producersguildindia.com</a></td>
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<tr>
<td>Newspapers Association of India (NAI)</td>
<td>A - 213, Office no: 311 Shanti Gopal Chamber, 3rd Floor, Shakarpur, Delhi – 110092&lt;br&gt;Tel: 91 9999026962, +91 9810226962&lt;br&gt;E-mail: <a href="mailto:nai.newsmedia@gmail.com">nai.newsmedia@gmail.com</a>&lt;br&gt;Website: <a href="http://www.naiindia.com">www.naiindia.com</a></td>
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<td>Association of Radio Operators for India (AROI)</td>
<td>304, Competent House, F-14, Connaught Place, New Delhi - 110001&lt;br&gt;Tel: 91- 124-4385887&lt;br&gt;e-mail: <a href="mailto:info@aroi.in">info@aroi.in</a>&lt;br&gt;Website: <a href="http://www.aroi.in">www.aroi.in</a></td>
</tr>
<tr>
<td>The Indian Music Industry (IMI)</td>
<td>Crescent Towers, 7th Floor, B-68, Veera Estate, Off New Link Road, Andheri West, Mumbai - 400 053&lt;br&gt;Tel: 91-22- 26736301 / 02 / 03&lt;br&gt;Fax: 91-22-26736304&lt;br&gt;e-mail: <a href="mailto:info@indianmi.org">info@indianmi.org</a>&lt;br&gt;Website: <a href="http://www.indianmi.org">www.indianmi.org</a></td>
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<tr>
<td>The Indian Society of Advertisers</td>
<td>Army and Navy Building, 3rd Floor, 148, Mahatma Gandhi Road, Mumbai- 400001&lt;br&gt;Tel: +91 (022) 2285 6045 / 2284 3583 / 2204 2116&lt;br&gt;Fax: +91 (022) 2204 2116&lt;br&gt;E-mail: <a href="mailto:isa.ed@vsnl.net">isa.ed@vsnl.net</a>&lt;br&gt;Website: <a href="https://www.isanet.org.in">https://www.isanet.org.in</a></td>
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Glossary

- AGV: Animation, Gaming and VFX
- CAGR: Compound Annual Growth Rate
- DPIIT: Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry
- DTH: Direct to Home
- FDI: Foreign Direct Investment
- FM: Frequency Modulation
- FY: Indian Financial Year (April to March)
- GST: Goods and Service Tax
- IPO: Initial Public Offering
- M&A: Merger and Acquisition
- M&E: Media and Entertainment
- PPP: Purchasing Power Parity
- US$: US Dollar
- VAS: Value Added Services
- VFX: Visual Effects

Wherever applicable, numbers have been rounded off to the nearest whole number.
### Exchange Rates (Fiscal Year)

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### Exchange Rates (Calendar Year)

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*Note: As of July 2021
Source: Reserve Bank of India, Average for the year
“India Brand Equity Foundation (IBEF) engaged Sutherland Global Services private Limited to prepare/update this presentation.

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