EANA Meeting

Global Entertainment and Media Outlook

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Overview – Global Entertainment & Media Macro Trends

Global summary and macro trends

What is the Global Entertainment & Media Outlook?

- Annual 5-year forecast and 5-year historical data of consumer and advertising spending in E&M industry
- In-depth analysis and commentary of 14 segments in 53 territories
- Comes in three formats:
 - Online data tool and commentary requiring subscription
 - Special report highlighting key trends
 - Country editions
- Has been running for 20 years starting in the year 2000



Business-to-business



Cinema



Consumer books



Data consumption



Internet access



Internet advertising



Music, radio and podcasts



Newspaper and consumer magazines



OTT video



Out-of-home



Traditional TV and home video



TV advertising



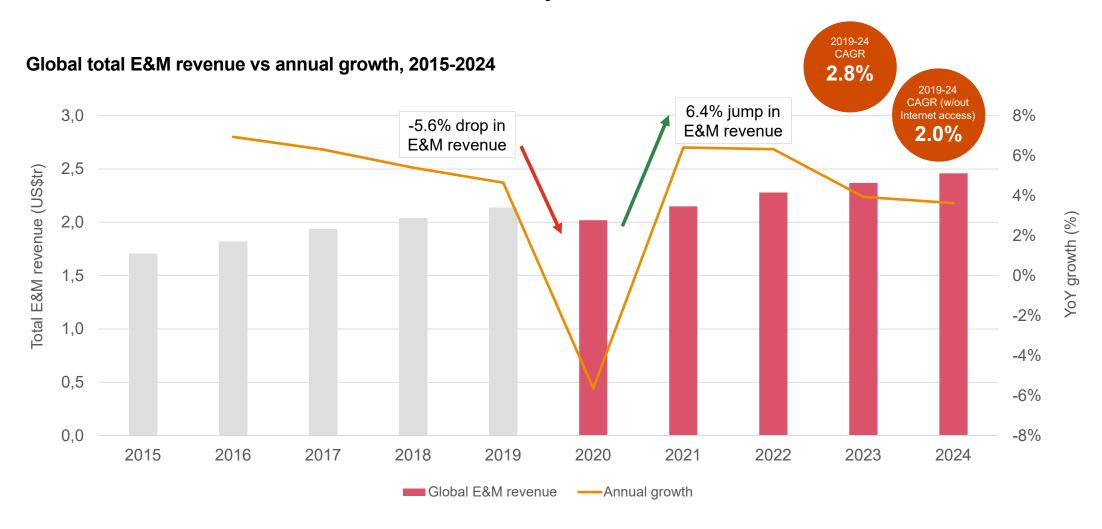
Video games and esports



Virtual reality

PwC PwC

Global total E&M revenue fell by more than US\$120bn in 2020



In 2009, the last year the global economy shrank, total global E&M spending fell by just 3.0%

2009-14

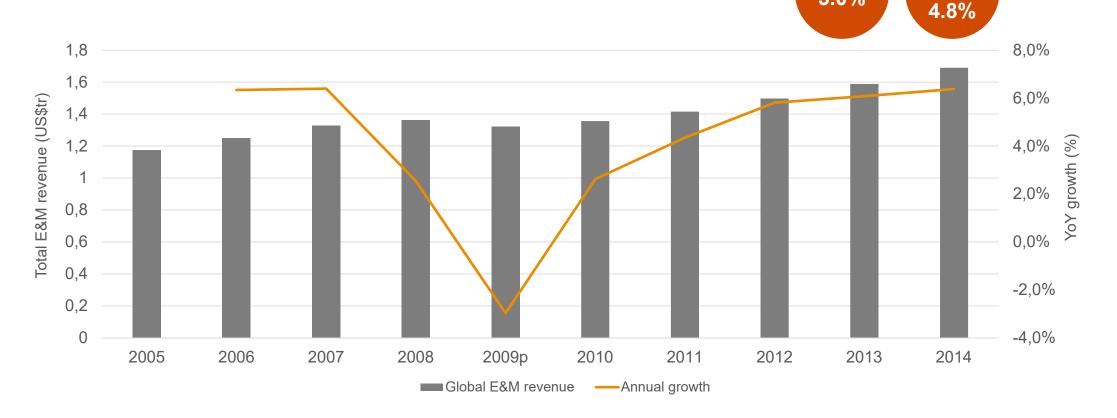
CAGR

5.0%

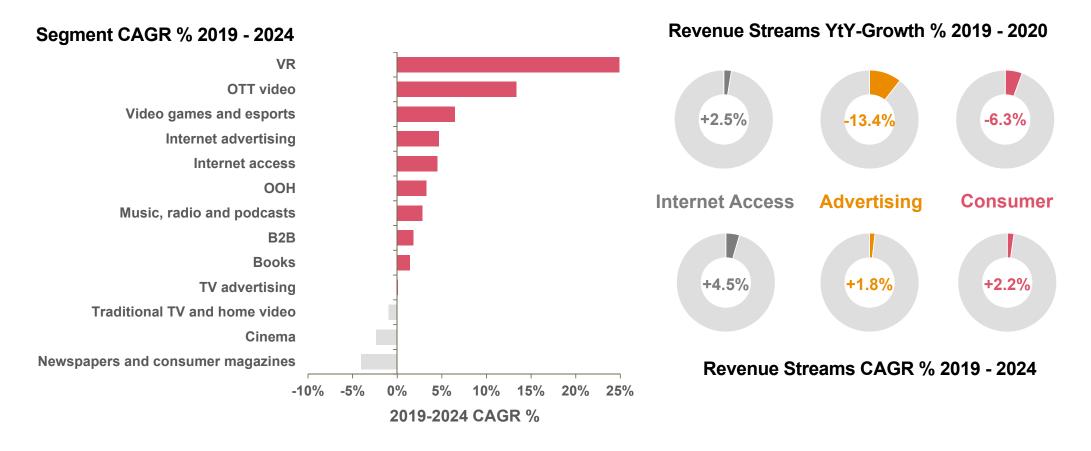
CAGR (w/out

Internet access)

Global total E&M revenue vs annual growth, 2005-2014

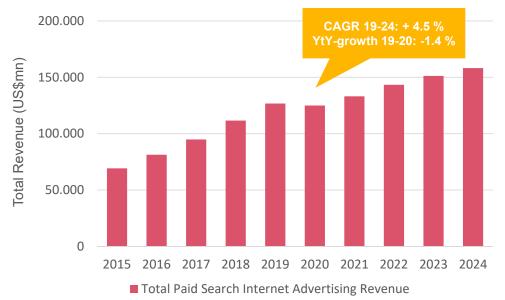


Looking across the individual Entertainment & Media **segments**, VR continues to top the list, followed by OTT



The E&M Industry is subject to major changes facing the highly dynamic development of economy and society

Total Paid Search Internet Advertising



Total Newspaper & Consumer Magazine Advertising





Relatively neutral effects of COVID-19 on digital segments

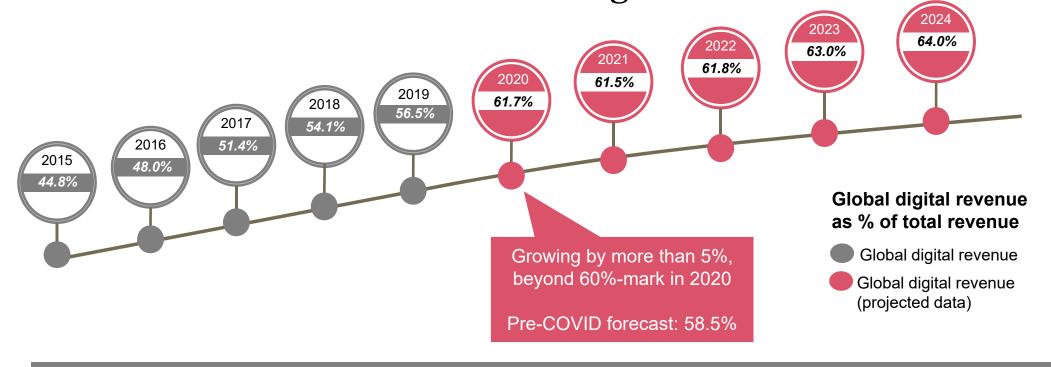


Physical segments of the industry suffer the most



Like in last crises: Some traditional E&M segments will not recover

The COVID-19-crisis accelerated the ongoing shift to digital in consumer behavior → It will never go back!







Agile consumers, creating individual media bundles



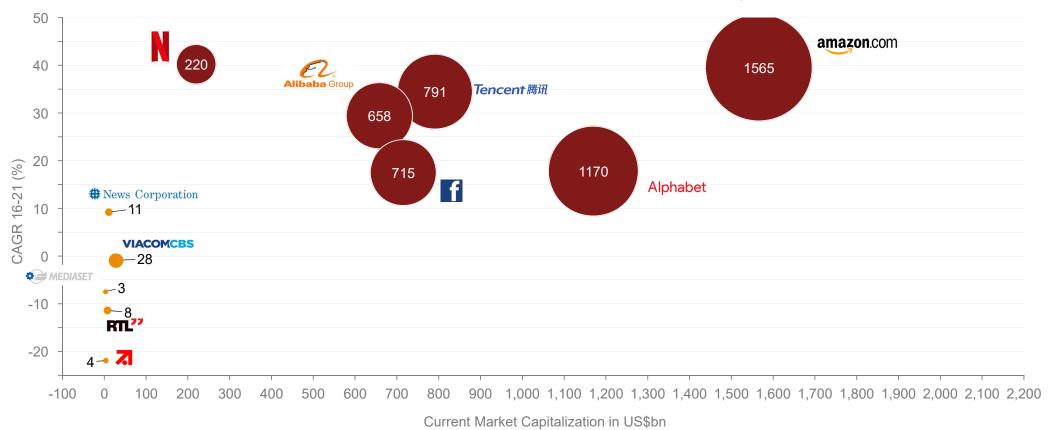
Hastened arrival of industry tipping points



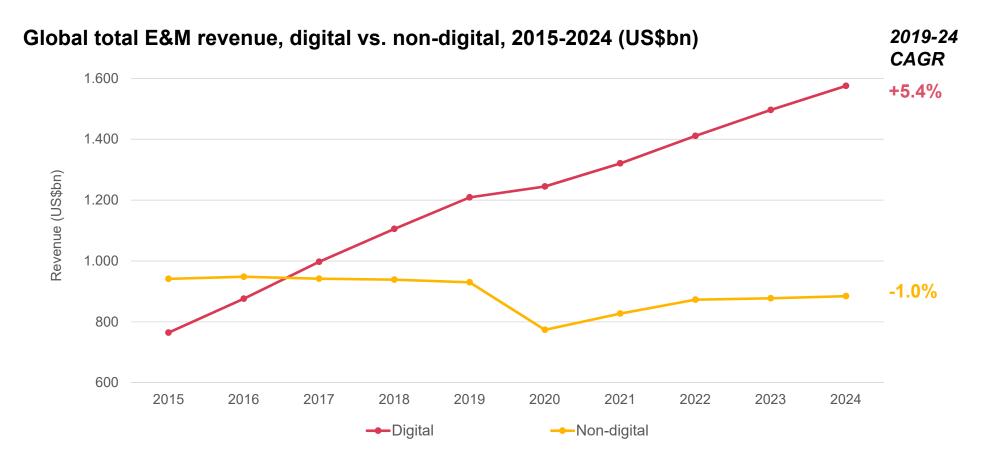
Pressure to create digital offerings

While the market capitalization of traditional E&M players is shrinking, tech giants seem to grow unstoppably

Current market capitalization (US\$bn) & CAGR 16-21, traditional E&M vs global platform companies

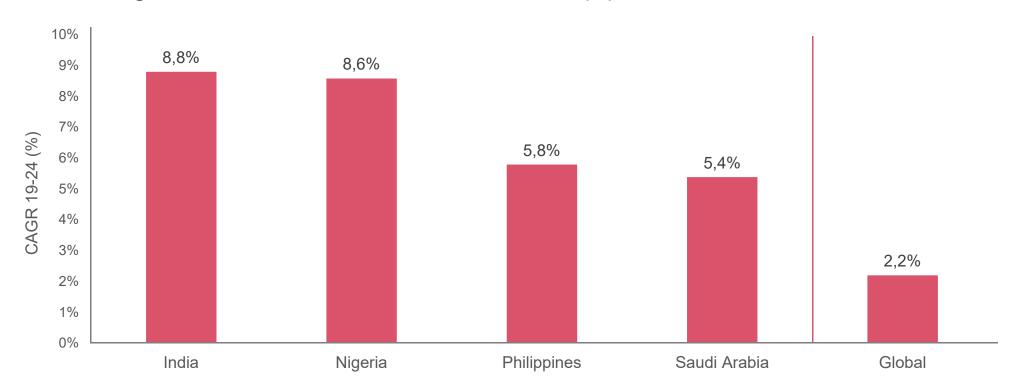


The domination of digital revenues in the industry expands and is set to grow further



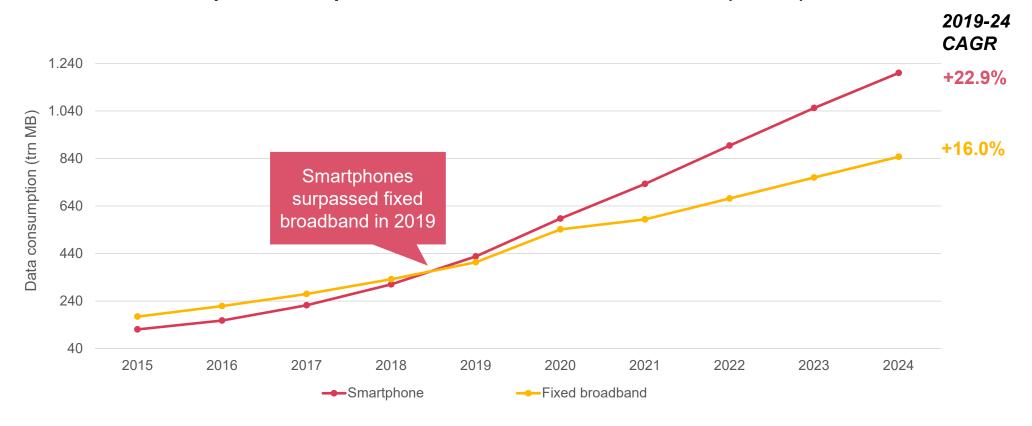
India leads as the fastest-growing consumer market when looking at pure consumer E&M revenue

Four fastest-growth consumer markets, CAGR 2019-2024 (%)



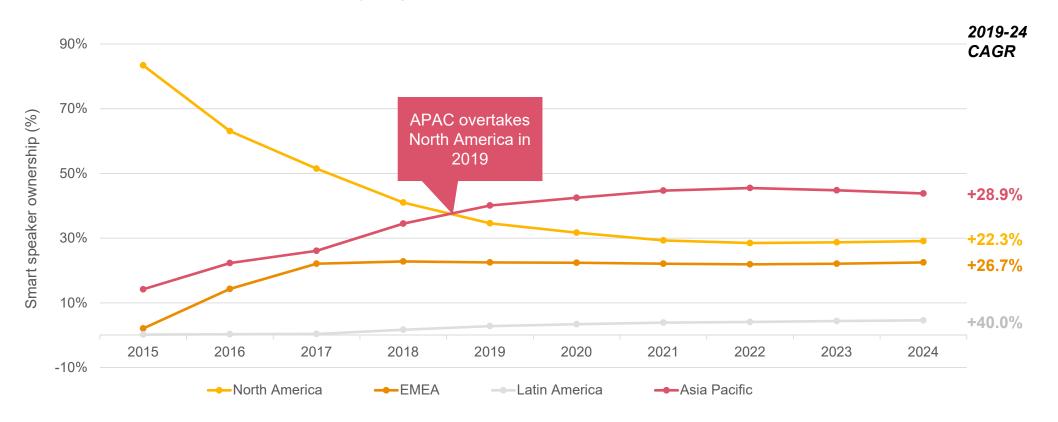
Tipping point: Data consumed by smartphones overtook fixed broadband in 2019

Global data consumption, smartphones vs fixed broadband, 2015-2024 (trn MB)



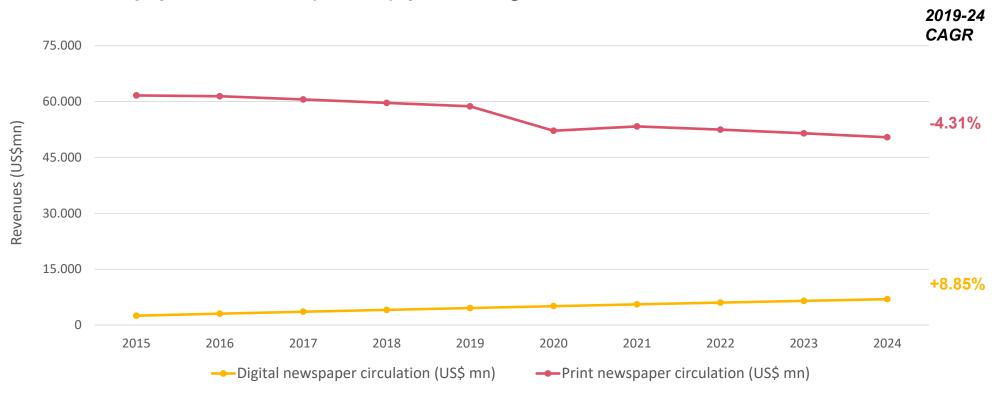
Global adoption of in-home AI devices such as smart speakers will necessitate robust data security

Global smart speaker ownership by region, 2015 and 2024 (%)



As declining revenues threaten traditional journalism, algorithms accelerate spread of untrustworthy information

Global newspaper circulation (US\$mn), print vs digital, 2015-2024



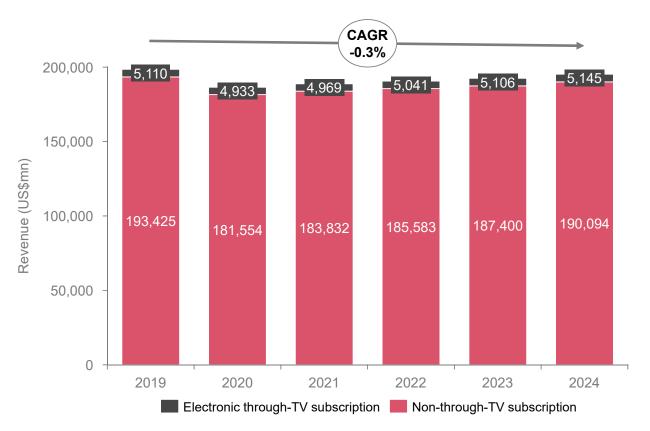


Broadcaster

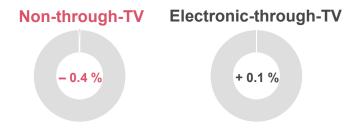
Figures and forecasts

Global TV subscription revenues are stagnating as growth slowed down due to intensified competition with VoD

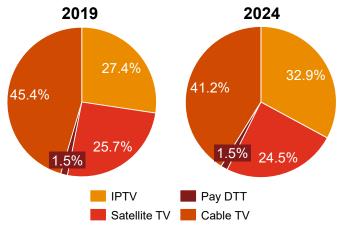
Total global TV subscription revenue in US\$mn, 2019-2024



CAGR 19-24

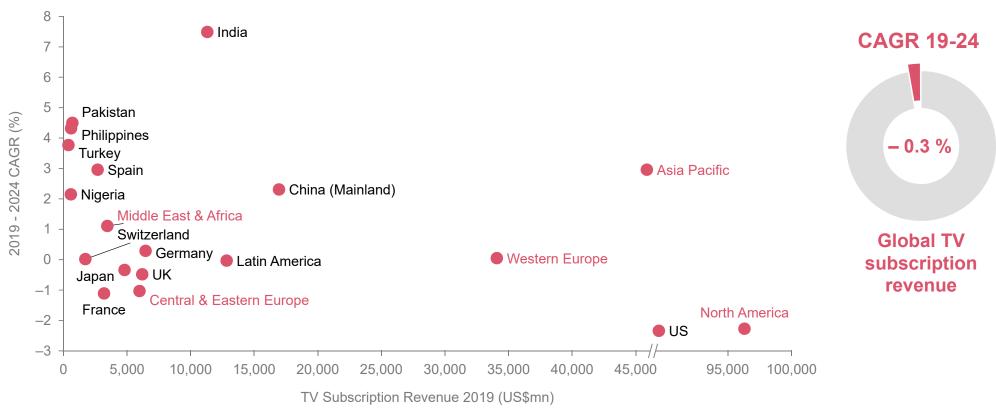


Types of subscription TV households



TV subscription revenues are growing in emerging countries, developed markets reach maturity

Total global TV subscription revenue in US\$mn & CAGR 2019-2024

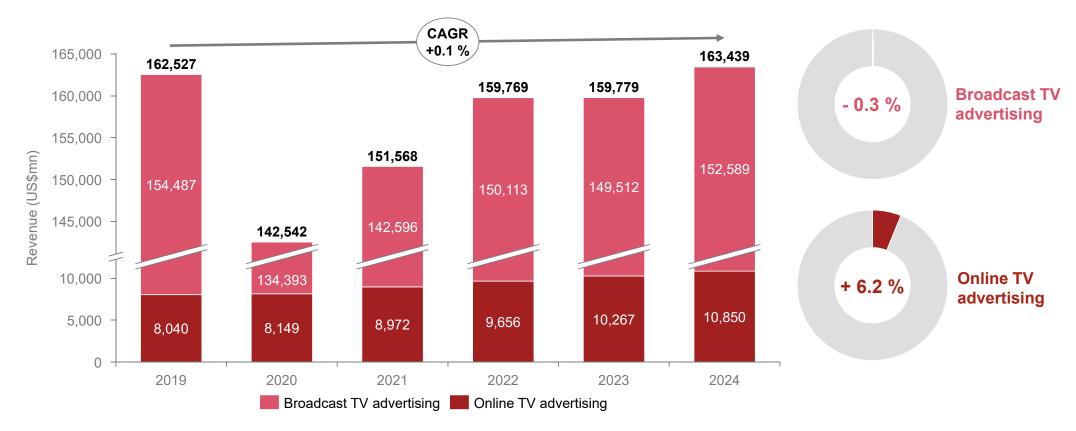


PwC .

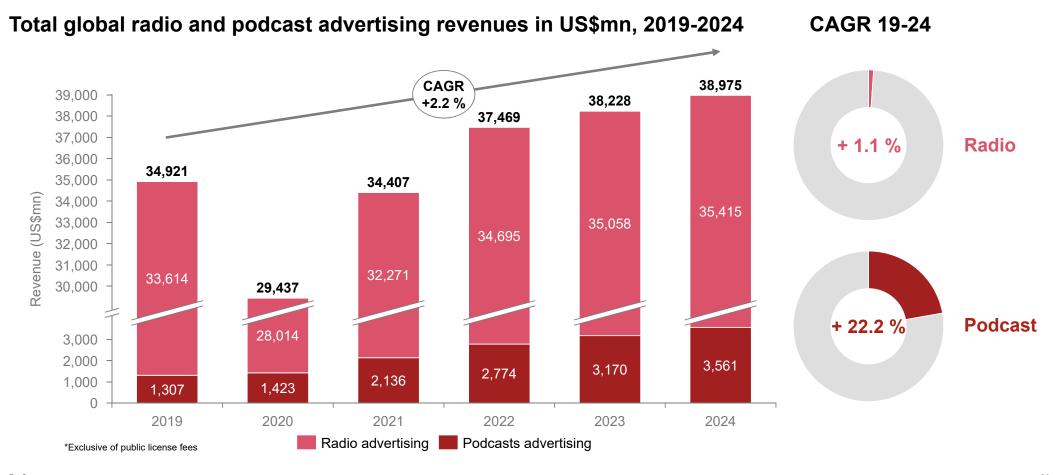
Broadcast advertising revenues have been badly impacted by the pandemic while online revenues continued to grow



CAGR 19-24

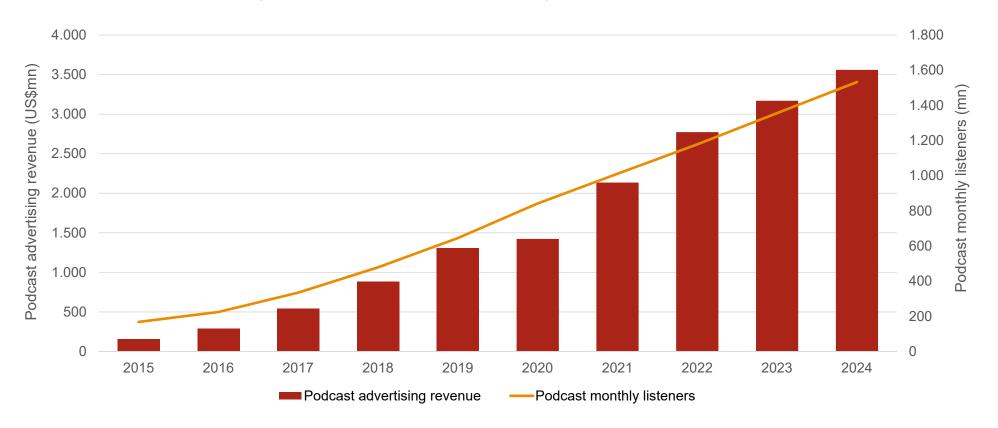


Traditional radio revenues* show moderate growth while Podcasts are growing very fast



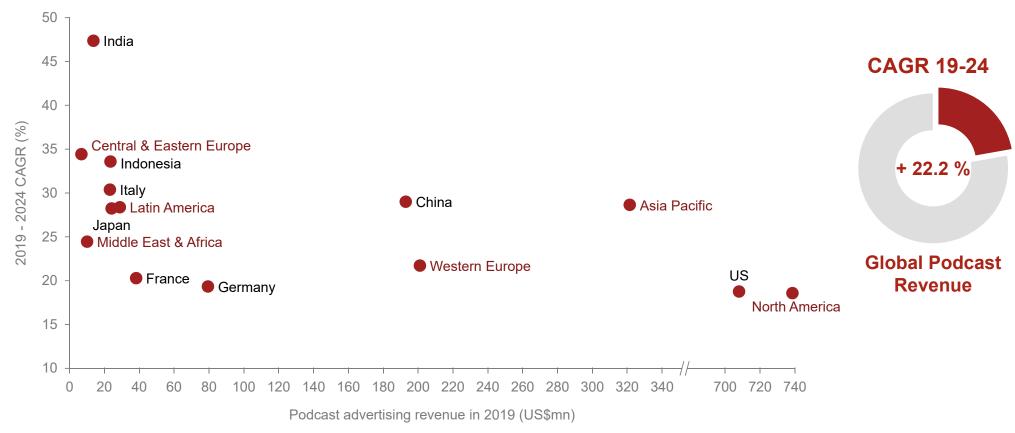
Podcasts remain resilient during COVID-19, with growth in monthly listeners and steady advertising revenue

Global podcast advertising revenue (US\$mn) & monthly listeners (mn), 2015-2024



US, China and Germany are the biggest podcast markets in terms of advertising revenues – and they keep growing

Global podcast advertising revenues in US\$mn in 2020 & CAGR 2019-2024





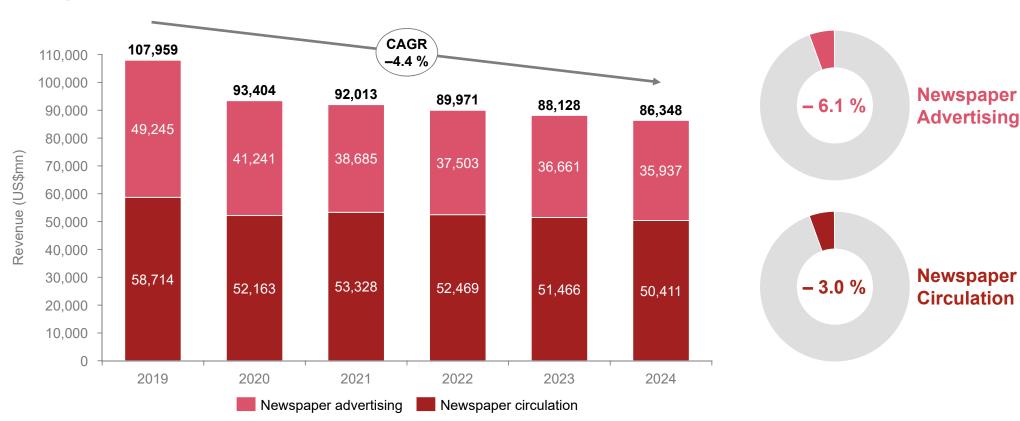
Newspaper

Figures and forecasts

The newspaper industry is subject to declining revenues both in advertising and circulation

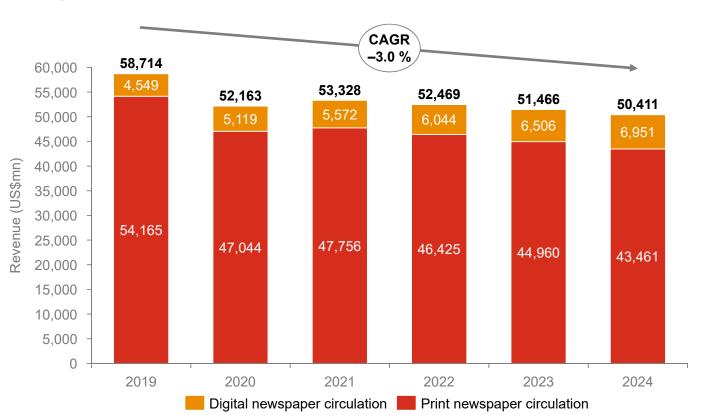
CAGR 19-24



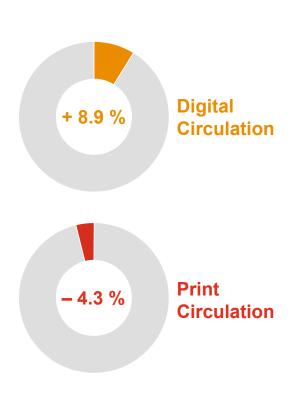


The digital newspaper market is growing fast but only takes up a small proportion of the total global newspaper market

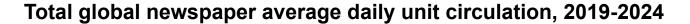
Total global newspaper circulation revenues in US\$mn, 2019-2024



CAGR 19-24



Digital newspaper units per day are increasing, but are still by far the smaller part of the total average daily unit circulation



2021

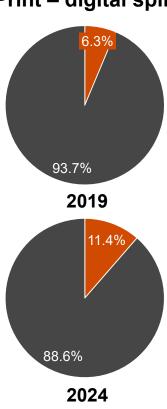
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2019

2020

CAGR 600.000 -1.8 % 563,715 550,000 35,761 514,079 514,223 512,391 513.692 503.928 500.000 45,478 54,380 50,060 58,330 44,007 Average Unit Circulation Per Day 450.000 400,000 350.000 300,000 527,954 250,000 466,913 464.019 459,920 459,843 455.362 200,000 150,000 100,000 Digital 50,000

Print – digital split



PwC

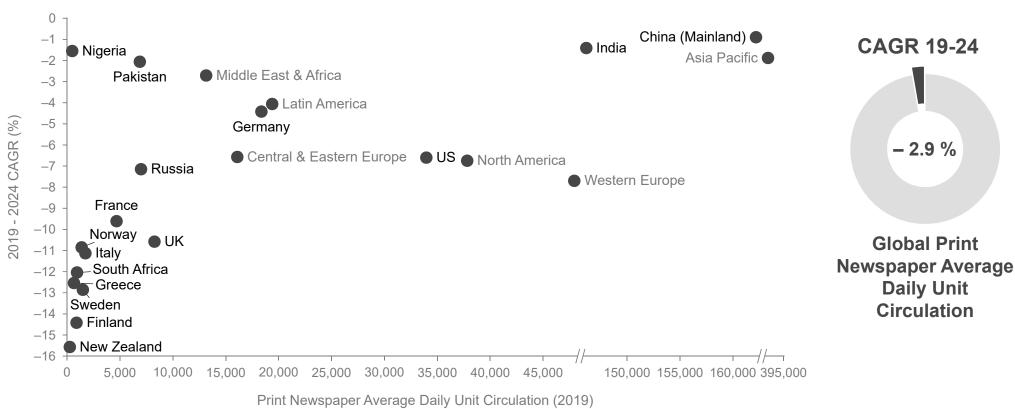
2023

2024

2022

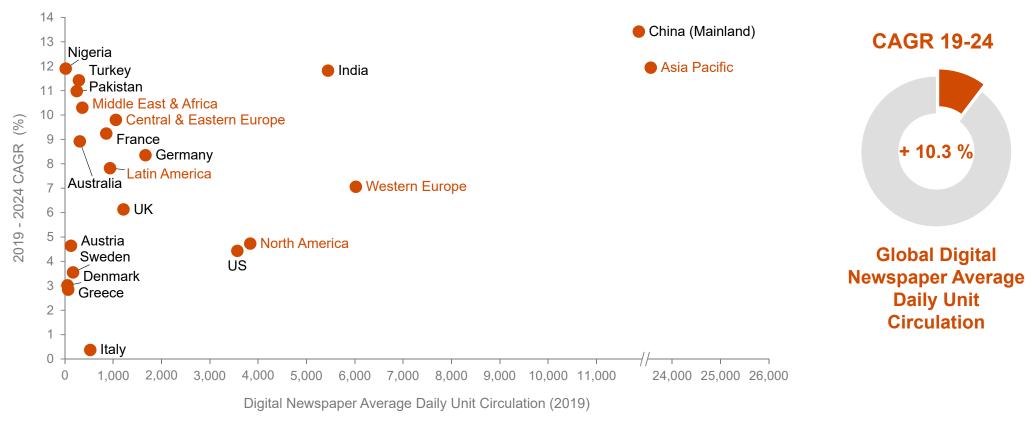
Print newspaper average daily unit circulation is decreasing on global level and especially fast in Western countries

Total global print newspaper average daily unit circulation 2019 & CAGR 2019 - 2024



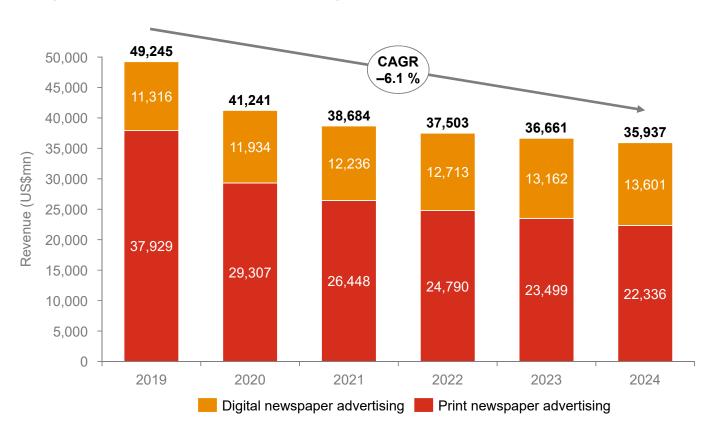
Digital newspaper average unit circulations per day are increasing strongly, particularly in emerging regions

Total global digital newspaper average daily unit circulation 2019 & CAGR 2019-2024

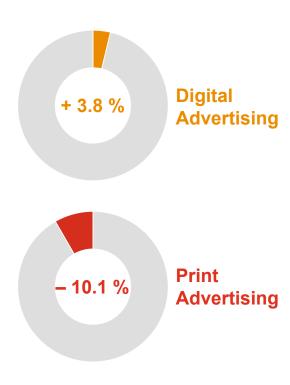


Global newspaper advertising revenues are shrinking fastly, further accelerated by the COVID-19 crisis

Total global newspaper advertising revenue in US\$mn, 2019-2024

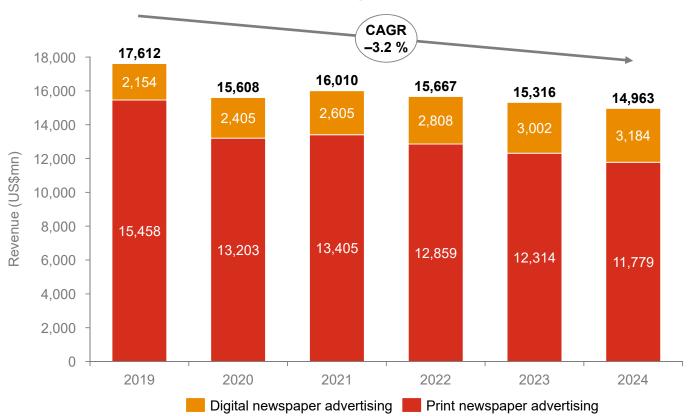


CAGR 19-24

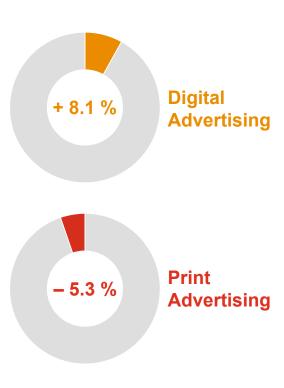


European newspaper advertising revenue is decreasing at a lower pace – and is still mainly print-based





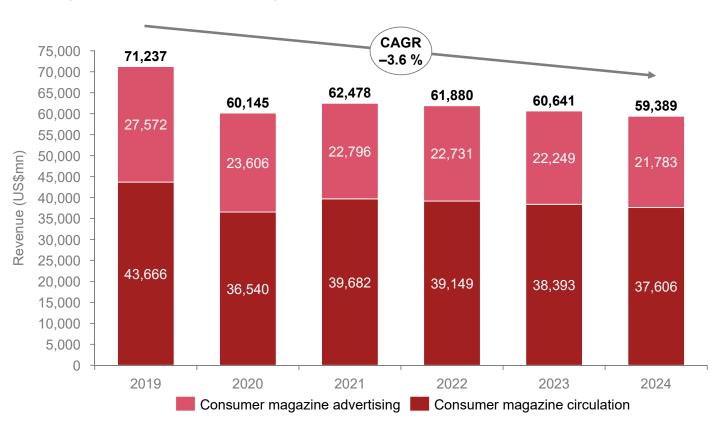
CAGR 19-24



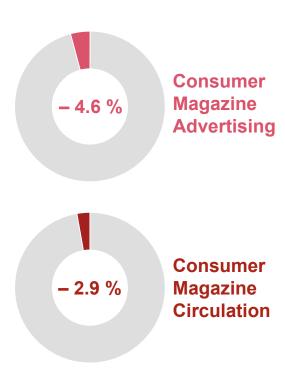


Global consumer magazine revenue continues to fall – both in advertising and circulation

Total global consumer magazines revenue in US\$mn, 2019-2024

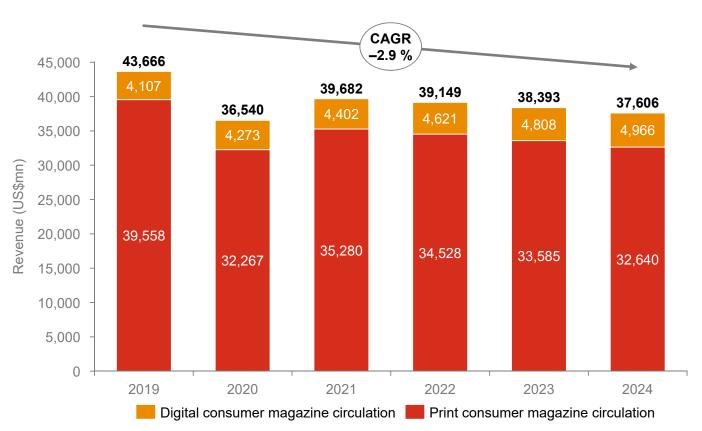




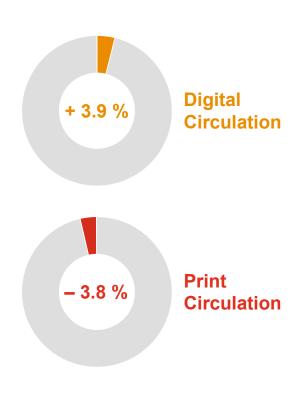


Circulation revenues will recover from the drop due to the COVID-19-pandemic, but are still declining in the long term

Total global consumer magazines revenue in US\$mn, 2019-2024

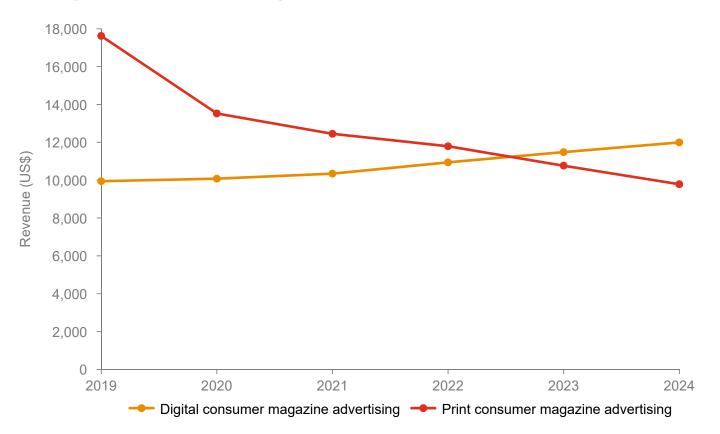


CAGR 19-24

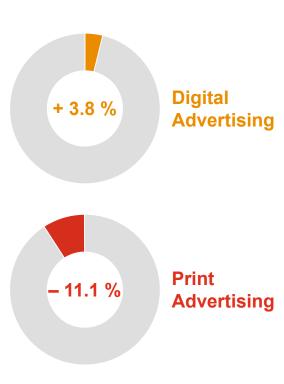


Global consumer magazine digital avertising revenues are set to overtake print advertising revenues in 2023

Total global consumer magazines revenue in US\$mn, 2019-2024

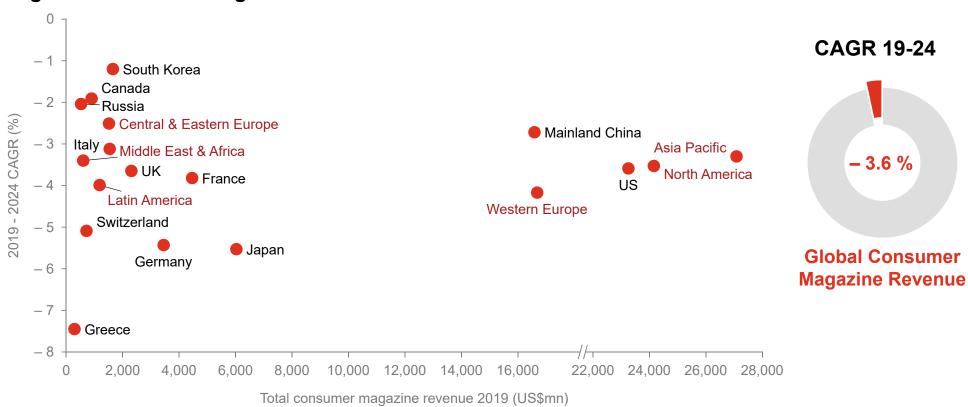


CAGR 19-24



Global consumer magazine revenue growth is negative on global level as well as on country levels

Total global consumer magazines revenue 2019 in US\$mn & CAGR 2019-2024





Implications

E&M Industry

The future has been pulled forward – and it is time to use and embrace the opportunities that arise thereof



Power of direct-toconsumer products



Build a **trustworthy image** and contain it



Smartphone as device of choice



Mashups as opportunities for new business models



Find new arrangements and set incentives for willingness to pay



Build and mantain direct-to-customer relationships



Young and emerging markets as targets to figure out and test trends



Meet customers where they are – and where they will be 5 years from now



Recognize the opportunities that **new technologies** are bringing into the industry

Thank you.

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