

The Evolution and Impact of Digital Marketing: Tools, Strategies, and Future Opportunities

Reetu Deshpande¹ and Suvarna V. Nimbaga^{2*}

¹Assistant Professor, School of Management Studies and Research, KLE Technological University, Hubli, Karnataka, India.

²Assistant Professor, School of Management Studies and Research, KLE Technological University, Hubli, Karnataka, India. Email: suvarna.nimbaga@kletech.ac.in

*Corresponding Author

Abstract: Digital marketing (DM) is a versatile and continuously evolving strategy that harnesses the internet and various digital devices to promote goods and services. This approach has endured significant development over the years, gaining widespread popularity among businesses of all sizes. It utilizes the internet, mobile devices, and a range of social media platforms to properly exhibit the business's goods and services. The expanding scope of digital media reflects the growing preference for digital devices and their conveniences over traditional brick-and-mortar stores. This comprehensive article delves into the continually evolving landscape of DM, covering its tools like Search Engine Marketing (SEM), Pay-Per-Click (PPC), affiliate marketing, content marketing, Search Engine Optimization (SEO), mobile marketing, email marketing, as well as the challenges and opportunities it presents.

Keywords: Digital Marketing (DM), Evolution, Pay-Per-Click (PPC), Search Engine Marketing (SEM), Search Engine Optimization (SEO).

I. INTRODUCTION

Digital marketing encompasses diverse promotional strategies for engaging clients through digital technology, primarily leveraging the Internet as a primary promotional medium. These strategies include various approaches for promoting services, products, and brands, utilizing digital platforms such as mobile devices, conventional TV, radio, and, predominantly, the Internet. Hoge (1993) defines digital marketing as exchanging products or services using electronic media or techniques from the supplier to the buyer. The evolution of electronic media, from telegraphs to telephones, has significantly shaped the marketing landscape. McDonald's has strategically utilized Internet channels to strengthen brand messaging and foster

connections with consumers. For instance, the creation of online communities, such as the Happy Meal website, demonstrates their commitment to maintaining consumer engagement through fun and educational activities (Rowley 2004). Moreover, Reinartz and Kumar (2003) identified a positive correlation between a company's email marketing efforts and long-term profitability.

Furthermore, the integration of brands into customers' daily lives is an emerging trend, with customers playing a more significant role (Pralad and Ramaswamy, 2004). Researchers Khan and Mahapatra (2009) found the significance of technology in enhancing the quality of services offered by businesses. Hoge (1993) also refers to this phenomenon as electronic marketing (EM), denoting the transmission of products or services through electronic media or procedures from the supplier to the buyer. This mode of marketing, which traces back to telegraph use in the nineteenth century, has evolved significantly with the widespread adoption of various electronic media, including radio, television, telephones, and cable television.

Overall, these developments underline the essential role of digital marketing and electronic media in shaping contemporary marketing practices and consumer behavior.

II. LITERATURE REVIEW

During a span of ten years, India has seen a tremendous shift in the usage of smartphones and internet services, resulting in a big digital disruption in the advertising business. This has resulted in the growth of numerous consumer web models and industries with high potential for digital advertising. In the financial year 2022-2023, it is expected that digital advertising would show a moderate growth rate of 8–10%. However, it is anticipated that spending on digital ads will more than double to reach US\$ 21 billion by 2027–2028, driven by economic tailwinds expected in 2023–2024.

At a market value of US\$ 484 billion overall, the growth of the Internet advertising market worldwide reduced to 8.1% in 2022 from 30.8% in 2021. On the other hand, the internet advertising market in India experienced a noteworthy 35.3% growth from US\$ 3.3 billion. In an effort to lessen the influence of significant US IT businesses, the Indian government is aggressively attempting to preserve competition in the Internet advertising market. India also intends to propose the Digital India Act, which will strengthen internet control. The government is likewise dedicated to making sure that every person has broad access to digital media.

Social media accounts for the largest share of digital media advertising spending, accounting for 30% (or Rs. 8,757 crores, or US\$ 1.05 billion) of all formats. Online video comes in second at 28% (or Rs. 8,319 crores, or US\$ 1 billion). Twenty-three percent, or Rs. 6,895 crores (US\$ 892.23 million), come from paid search, and sixteen percent, or Rs. 4,816 crores (US\$ 579.2 million), come from display banners. The most effective and widespread digital media advertising platforms are social media and online video formats. Online video advertising has grown quickly due to the availability of high-speed internet and the rapid expansion in the use of low-cost cell phones. Online video advertising forms, excluding social media, are anticipated to increase at the fastest rate—29%. It is anticipated that social media would account for 29% of all spending by the end of 2024, having expanded at a compound annual growth rate of 31%.

India's rapidly expanding economy presents a multitude of opportunities for advertisers to use the developing media environment in the area to promote their goods and services. Fig. 1 shows the distribution of various digital marketing tactics, highlighting that social media (30%) and online video (28%) are the most prominent, collectively accounting for 58% of the total advertising spending in India. Paid Search follows with 23%, while Display/Banners make up 16%. Other strategies constitute a minor share at 3%, indicating a strong preference for Social Media and Online Video in digital marketing efforts.

A significant segment of the population has experienced an increase in purchasing power due to India's economic advancement, leading to a more affluent and discerning customer base. Consequently, companies are increasingly focused on implementing robust advertising strategies to cement a formidable brand presence. The proliferation of smartphone usage and internet accessibility over the past decade has precipitated a digital transformation in the Indian advertising industry. This shift has given rise to numerous consumer internet models and sectors with substantial potential for digital advertising.

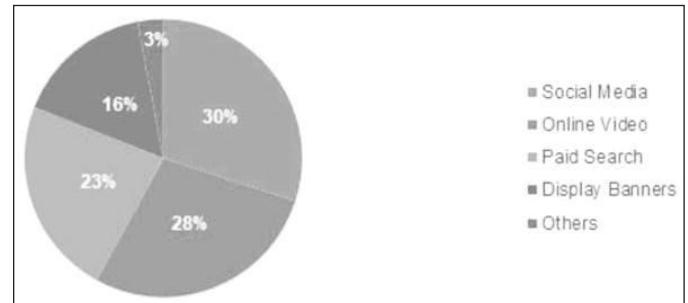
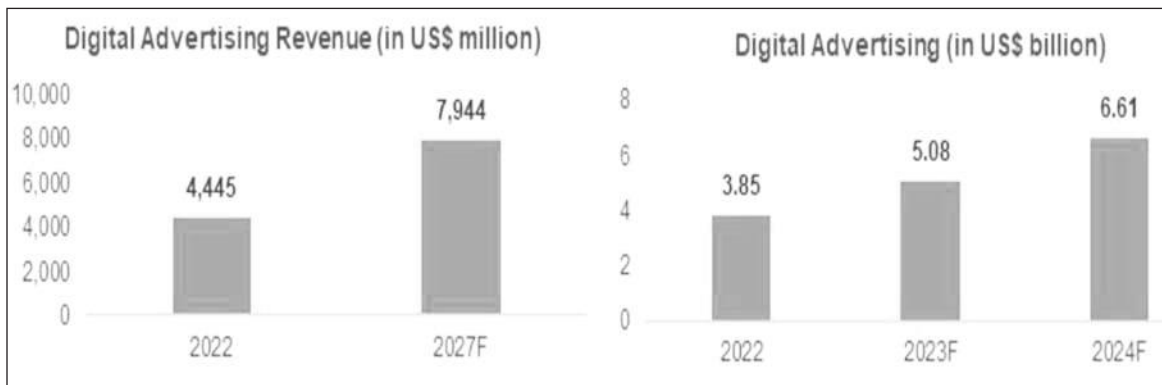


Fig. 1: Advertising Spending on Digital Media Formats

For the year 2022–2023, digital advertising is projected to experience a moderate growth rate of 8–10% as shown in Fig. 2. However, it is envisaged that digital ad expenditures will more than double to US\$ 21 billion by 2027–2028, driven by favorable economic conditions expected to materialize in 2023–2024. While the growth of the global internet advertising market decelerated in 2022, dropping to 8.1%, with a total market value of US\$ 484 billion, India's internet advertising sector expanded at one of the highest rates worldwide, surging from US\$ 3.3 billion in 2021 to US\$ 4.4 billion in 2022, marking a 35.3% increase. Projections indicate that with a compound annual growth rate (CAGR) of 12.3%, the internet advertising market in India is expected to expand and the revenue expected to reach US\$ 7.9 billion by 2027.



Source: Dentsu, e4m

Fig. 2: Advertising Spending on Digital Media Formats

III. DIGITAL MARKETING

The wide range of tactics and methods used by companies to advertise their goods and services online is known as “digital marketing.” Digital platforms and technology including computers, smartphones, social media, search engines, and other online media are used in it. Search engine optimization (SEO), search engine marketing (SEM), influencer marketing, content marketing, campaign marketing, data-driven marketing, and e-commerce marketing are some of the key tactics used in digital marketing. Due to the increasing usage of digital devices and the growing integration of digital media into daily life, these strategies have become more and more popular.

In contrast to traditional marketing methods, which typically

A. Traditional Marketing Vs. Digital Marketing

Traditional Marketing	Digital Marketing
In order to promote goods and services and accomplish corporate goals, traditional marketing frequently uses traditional media like radio, television, and billboards.	In order to successfully promote products and services and achieve predefined business goals, digital marketing is the process of connecting and interacting with target audiences through digital channels like social networking platforms, email marketing, pay-per-click (PPC) advertising, and SEO methods.
Compared to DM, it's expensive.	Compared to traditional marketing, the cost-effectiveness of this approach is apparent.
Traditional marketing methods require more time and resources in comparison to digital marketing.	Quick: A faster alternative to traditional marketing techniques.
This is a strictly one-way form of communication.	It is a two-way form of communication.
Limited interaction with consumers.	High customer engagement.

B. Technologies for Digital Marketing

i) Search Engine Optimization

SEO (search engine optimization) strategies are designed to enhance a website's visibility on search engines like Google, leading to an increase in organic traffic. By focusing on creating high-quality, relevant content and providing an optimal user experience, SEO seeks to align with consumers' search intent and meet their needs.

ii) Search Engine Marketing

Search engine marketing (SEM) is a broad strategy focused on increasing a brand's visibility and enhancing the prominence of its content in search engine results. Pay-per-click (PPC) advertising is a powerful method that allows businesses to connect directly with their target audience and strengthen their online presence. SEM involves using paid advertising to boost the visibility of a brand and its content in search engine results, with PPC serving as a key tool for engaging potential customers and expanding online reach.

iii) Pay-Per-Click

Pay-per-click (PPC) advertising enables you to drive more traffic to your website by paying a publisher each time your

involve one-way communication through billboards, print, radio, and television, digital marketing enables more targeted and interactive consumer engagement. Additionally, digital marketing extends beyond the Internet to non-digital platforms like television and mobile phones (via SMS and MMS), underscoring the pervasive nature of digital media today (S. V. Nimbagal, 2023). Furthermore, digital marketing provides several benefits to businesses, such as cost efficiency and round-the-clock availability. By engaging with consumers through digital platforms, companies can lower their marketing expenses and offer consumers convenient access to information and services anytime, anywhere. This shift towards digital marketing aligns with the changing consumer behaviour and preferences in the digital era (V. Sindagimath, 2023).

ad is clicked. One of the most popular PPC models is Google AdWords, where you pay for top positions on Google's search engine results pages based on a “per click” fee for the links you promote. Other platforms where PPC advertising can be effectively used include Facebook Paid Ads, Twitter Promoted Tweets, and LinkedIn Sponsored Messages.

iv) Content Marketing

Content marketing aims to attract and engage your target audience by creating and sharing valuable, relevant content. It often showcases subject-matter expertise and enhances brand awareness. Customers seek a brand they can connect with and that resonates with their identity.

v) Social Media Marketing

Social media marketing is a strategic method that leverages platforms like Facebook, Instagram, LinkedIn, and others to effectively promote businesses, products, and services. It involves creating and sharing content, engaging with the target audience, and building brand awareness and customer relationships across various social media channels. This type of marketing allows businesses to directly connect with their customers, gather feedback, and foster a sense of community around their brand. Additionally, it enables businesses to reach a broader audience and target specific demographics through both paid advertising and organic content promotion.

vi) Mobile Marketing

Mobile marketing refers to any form of advertising that appears on smartphones and other portable devices, including tablets. It involves using strategies such as push notifications, marketing emails, and advertisements to reach and engage with mobile device users.

vii) Email Marketing

Email marketing is a widely used strategy by businesses to promote their products and services while engaging with loyal customers. This approach involves sending commercial emails to a group of recipients to inform them about special offers, new products, and other relevant updates. It's an effective method for reaching out to customers and fostering brand loyalty through consistent communication. With email marketing, businesses can personalize their messages and target specific customer segments, making it a versatile and valuable tool in their marketing toolkit.

IV. EXAMPLES OF DIGITAL MARKETING IN INDIA

A. Digital Marketing Strategy by KKR

The digital marketing strategy of the IPL team by KKR. The Indian Premier League (IPL) squad was unable to avoid the digital sphere. The T20 cricket team Kolkata Knight Riders (KKR) represents Kolkata in the Indian Premier League. Shahrukh Khan, a Bollywood actor, shares ownership of it. The KKR squad's digital marketing efforts have led to the highest level of engagement between the team and its supporters. KKR first showed a significant desire to develop an online fan network and concentrated on several objectives, including increasing brand awareness without mentioning Shahrukh Khan, keeping in touch with followers, and giving them up-to-date information. Initially, they chose to release the video "Inside."

B. Campaign by Paper Boat - Floataboat

Popular Indian traditional drink brand Paper Boat is well-known for its homemade cocktails, such as kokum, jamun kala khatta, golgappe ka pani, and aam panna. These flavors are popular among Indian families, although not everyone can make them at home. These drinks were designed to transport you back to those days and make you feel like a gummy bear during this rainstorm, according to Paper Boat's mission statement. The team performs a great job using digital marketing initiatives to accomplish the same goal. They created an array of creative advertisements that emotionally engaged viewers and won them over to the company. With paper boats cluttering timelines, the campaign's goal was greatly successful and touched millions of individuals.

V. CHALLENGES OF DIGITAL MARKETING

- *Advertisement Fraud:* Up to 20% of all digital ad impressions are thought to be fake, making ad fraud a serious issue for the digital marketing sector. Ad fraud can take numerous forms, such as click fraud, bot traffic, and ad stacking.
- *Privacy Concerns:* Because of the industry's substantial reliance on data collection, privacy issues have risen. Consumers' growing concerns about data collection, storage, and use have prompted stronger regulations such as the GDPR and the CCPA.
- The rise of social media has led to the proliferation of inaccurate information and fake news. Digital marketers must exercise caution to avoid spreading misleading information and to ensure that their ads do not appear alongside fake news headlines.
- *Ad Blockers:* Up to 30% of internet users are thought to have installed an ad blocker, according to some estimates. The use of ad blockers is becoming more common. This makes it harder for digital marketers to reach their target population.
- *Fragmented Channels:* With so many different digital channels available to marketers today, creating a cohesive marketing campaign may prove difficult. It is up to marketers to choose which channels to concentrate on and how best to craft a message for each one.
- *Algorithm Adjustments:* Search engines and social media platforms frequently make algorithm adjustments that can have a significant influence on digital marketing tactics. Marketers need to stay on top of these developments and adjust their strategies as needed.
- *Ad Saturation:* Ad saturation happens when there is an increasing amount of adverts on consumers' displays. This suggests that marketers need to be more innovative and creative in order to set themselves out from the competition.
- *Determining ROI:* For smaller businesses in particular, figuring out the return on investment (ROI) of digital marketing campaigns can be difficult. Marketers need to come up with ways to measure the effectiveness of their work and justify their expenses to stakeholders.

VI. OPPORTUNITIES IN DIGITAL MARKETING

- *Enhanced Customer Engagement*

Personalized content that is highly suited to each individual's tastes is made possible by digital marketing, which boosts customer engagement and loyalty. You can make your customer experience more engaging by using interactive material like live videos, polls, and quizzes.

• Data-Driven Decision-Making

Businesses can make data-driven decisions by having access to comprehensive analytics that assist them in comprehending customer behavior, preferences, and trends (Hiremath and Chittaranjan, 2018; Hiremath and Prashantha, 2018). AI and machine learning are two technologies that can forecast future trends and client needs by analysing enormous volumes of data.

• Economical Promotion

- *Lower Costs*: Digital marketing frequently involves less investment while reaching a larger audience than traditional marketing techniques.
- *Pay-Per-Click (PPC)*: This cost-effective advertising approach charges advertisers only when customers click on their adverts.

• Advertising Creative Formats

- *Video Marketing*: With the increasing popularity of video content, businesses have a greater opportunity to engage viewers through compelling visual storytelling.
- *Virtual Reality (VR) and Augmented Reality (AR)*: These technologies provide immersive experiences that enhance consumer interactions and product displays.

• Impact of Social Media

- *Influencer Marketing*: Collaborating with influencers allows companies to broaden their customer base and build trust.
- *User-Generated Content*: Encouraging users to create and share brand-related content help establish credibility and trust (Panda *et al.*, 2023b, 2023c, 2023a).

VII. CONCLUSION

In today's digitally-driven landscape, it is evident that digital marketing is undeniably the cornerstone of the future of marketing strategies. Its multifaceted nature presents a vast array of opportunities and benefits that can be strategically harnessed by marketers and companies. Through targeted digital marketing campaigns, businesses can effectively expand their market reach, tailor content to engage customers more deeply and ultimately drive the sales of products and services. Marketing is the future of marketing as it has opportunities, benefits, etc in this technological era. Marketers and companies can use this and grow, engage customers, and increase the sale of goods and services.

REFERENCES

- [1] M. Bala, and D. Verma, "A critical review of digital marketing," (n.d.). Online. Available: www.ijmrs.us
- [2] V. Desai, "Digital marketing: A review," *International Journal of Trend in Scientific Research and Development*, no. special issue, pp. 196-200, 2019, doi: <https://doi.org/10.31142/ijtsrd23100>.
- [3] S. Hiremath, and P. Chittaranjan, "Consumer buying behavior - An analysis of organized retailing in North Karnataka," *International Journal for Research in Engineering Application & Management (IJREAM)*, ISSN: 2454-9150, vol. 4, no. 8, pp. 511-515, Nov. 2018. [Online]. Available: <http://ijream.org/papers/IJREAMV04I0844106.pdf>
- [4] S. Hiremath, and C. Prashantha, "A study on the factors that drive and facilitate organized retailing in North Karnataka," *International Journal of Business and Management Invention*, vol. 7, no. 12, pp. 23-29, 2018.
- [5] S. Hoge, and C. Cecil, "The electronic marketing manual," *ABA Journal*, vol. 22, pp. 175-185, 1993.
- [6] IBEF Report, 2024. [Online]. Available: www.ibef.org/blogs/digital-advertising-in-India
- [7] Mohd. Khan, S. Mahapatra, and N. Sreekumar, "Service quality evaluation in internet banking: An empirical study in India," *International Journal of Indian Culture and Business Management*, vol. 2, 2009, doi: <https://doi.org/10.1504/IJICBM.2009.021596>.
- [8] N. Satinder, "A study of internet marketing in India: Challenges and opportunities," *International Journal of Science Technology and Management*, vol. 4, no. 11, pp. 265-273, 2015.
- [9] S. V. Nimbagal, I. Chowdary, A. Dharward, and G. S. Hiremath, "To study the effectiveness of online reviews on the tourism sector in India," *ANWESH: International Journal of Management & Information Technology*, vol. 8, no. 2, 2023.
- [10] P. Maheta, and A. Rami, "A study on growth and penetration of digital marketing in India," *Journal of Management and Entrepreneurship*, vol. 16, no. 2, pp. 5-10, 2023.
- [11] M. Panda, and A. Mishra, "Digital marketing," 2022.
- [12] A. Panda, S. S. Pasumarti, and S. Hiremath, "Adoption of artificial intelligence in HR practices: An empirical analysis," *The Adoption and Effect of Artificial Intelligence on Human Resources Management, Part B*, pp. 65-80, 2023a, doi: <https://doi.org/10.1108/978-1-80455-662-720230005>.
- [13] A. Panda, S. S. Pasumarti, and S. Hiremath, "Flourishing digital technology in professional services firms: Multidisciplinary perspectives in India," *Journal of Service Theory and Practice*, vol. 33, no. 2, pp. 198-216, 2023b, doi: <https://doi.org/10.1108/JSTP-06-2022-0131/FULL/XML>.
- [14] C. K. Prahalad, and V. Ramaswamy, *The Future of Competition: Co-creating Unique Value with Customers*. Boston, MA: Harvard Business School Press, 2004.

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- [15] W. J. Reinartz, and V. Kumar, "The impact of customer relationship characteristics on profitable lifetime duration," *Journal of Marketing*, 2003, doi: <https://doi.org/10.1509/jmkg.67.1.77.18589>.
- [16] J. Rowley, "Just another channel? Marketing communications in e-business," *Marketing Intelligence and Planning*, vol. 22, pp. 24-41, 2004, doi: <http://dx.doi.org/10.1108/02634500410516896>.
- [17] H. Mirzaei, M. Salehi, E. Jaryani, M. Aghaei, and M. Saeidinia, "Dissimilarity of e-marketing vs traditional marketing," *International Journal of Academic Research in Business and Social Sciences*, vol. 2, 2012.
- [18] V. Sindagimath, S. Vijayraj, K. Sruthi, G. Sumith, S. Nimbagal, and G. S. Hiremath, "Factors leading to the adoption of OTT services - An analysis of the impact of OTT on traditional media," *Phronimos*, vol. 3, no. 2, pp. 30-47, 2023.