



AN ANALYTICAL STUDY OF FACEBOOK AND INSTAGRAM: A COMPARITIVE STUDY OF STRATEGIES OF SOCIAL MEDIA MARKETING

Soumya Ranjan Swain

ABSTRACT SMM plays a significant role in people's lives, and because so many people use social media, it provides an excellent platform for businesses to connect with their existing and future consumers. This research continues to look into how businesses may utilise social media marketing to establish and retain consumer connections. This investigation is based on research inquiries that have been done. In terms of CRM, how effective is SMM? Is it possible for Facebook to take the role of a CRM system? People choose to follow a brand on Instagram for a variety of reasons. The focus will be on the Instagram and Facebook programmes, which have gained a lot of popularity among individual users as well as businesses in a short period of time. The goal of this research is to show how customer relationship management (CRM) and social media marketing (SMM) strategies can work together and what the benefits are for businesses.

KEYWORDS : Social Media Marketing SMM, Facebook, Instagram, Customer Relationship Management CRM, customers, social networks.

INTRODUCTION

There are tens of thousands of social networks and services available today, including communication, news, professional, graphic, blog, video, and many others. However, new ventures in this sector emerge on a regular basis. The overall number of people who utilise social media networks is one billion. People's engagement on social networks is surprising: the typical user scans up to one page per day in the most popular projects. This is something that many Internet initiatives have been aspiring towards for a long time, but social networks have finally achieved it (Khalilov, 2016).

A large number of people go online just to converse in social media networks. This is a one-of-a-kind audience that can't be found anywhere else, including on topic portals and search engines. For many users, their preferred social network has become a virtual equivalent of the Internet: they interact, meet new people, watch movies, listen to music, seek for information, make purchases, and read news and articles there. Both for internet marketing and traditional advertising, social networks provide a variety of benefits (Khalilov, 2016). The goal of marketing is to be where the audience is. Naturally, a huge and busy setting like this would draw the attention of advertisers. As a result, immediately after the first social networks and services appeared, advertising campaigns began to be run on them. Initially, these acts were confined to the placement of banners and text advertising, as they were in traditional media. However, it became clear over time that social media's marketing potential has increased by an order of magnitude. It turned out that users didn't only consume information there; they also took action, communicated, and formed a community with like-minded others (Khalilov, 2016).

Furthermore, according to Damir Kalilov, one of the characteristics of people's activity in social networks is that it is much simpler to disclose information about themselves, their personal and professional interests, than it is on other sites. This gives advertisers more options for segmenting and personalising their advertising messages. Then they started working on a unique toolset to help them optimise the effectiveness of the build's engagement with users. This is how social media marketing is defined as a set of actions aimed at promoting a business on social media. On the Internet, social media marketing (SMM) has become increasingly relevant and easy to engage with clients (Khalilov, 2016).

Marketing via social media, like marketing in general, is not a theory in and of itself. Rather, it is a framework derived from a variety of fields of study, including psychology, sociology, anthropology, and communication theory, in order to comprehend how to affect people's behaviour. The logical planning process for social media marketing, as well as general marketing, involves consumer-oriented research, market analysis, market segmentation, objectives, and identifying plans and methods (Wikipedia, 2017). It is based on two or more parties exchanging costs and advantages voluntarily. Social media marketing, on the other hand, is more complicated than traditional marketing.

Promotion, increased brand recognition, enhanced brand image, driving traffic to online platforms, lowering marketing costs, and

improving user experience on platforms by encouraging users to produce or share content are all goals of social media marketing. Companies may utilise social media marketing in a more reactive fashion in addition to these primarily preventative aims. Apart from the fact that businesses must adapt their marketing messaging to fit a variety of new media, these technologies necessitate a fundamentally different approach of organising interactions, monitoring, and responding to their customer base (Nick Huber 2011).

At its most basic level, social networks illustrate how the advent of technologies allows individuals to readily exchange information, distribute information, and establish communities online. But the key question today is not whether or not social marketing exists, but rather what it is and how it benefits businesses and consumers (Kim and Ko., 2011). Consumers are at the core of any business, according to Gross' study, and SMM helps businesses to create mutually beneficial and honest connections with these customers. However, in order to reap meaningful economic benefits, businesses must better plan, manage, monitor, and update their social media marketing activities.

This is where Customer Relationship Management (CRM) and Social Media Marketing (SMM) collide. People spend the majority of their time on social media, gossiping, playing games, and conversing with their peers. They don't have time for meetings in a fast-paced city existence. CRM is a method of approaching and interacting with customers (Mohammed, A. B., and Alkubise, M. 2012). Companies may gain financially from SMM, regardless of their industry, and the advantages are focused on boosting client knowledge and engagement in improving corporate efficiency. The business's top goals are continually attracting and maintaining consumers, as well as expanding customer connections. Companies that grasp these trends will have a competitive advantage in the market over those that do not accept or respond to quick changes. Companies that do not accept or react to rapid changes will lose clients and fall behind in the market (Khalifa, M. and Shen, N., 2005).

SMM provides the ideal platform for firms to connect with their existing and future consumers since it plays such a significant part in people's lives and because so many individuals are represented in social networks.

The focus will be on the Instagram and Facebook programmes, which have quickly gained popularity among both individual users and businesses. The goal of this research is to show how customer relationship management (CRM) and social media marketing (SMM) strategies can work together and what the benefits are for businesses (Wang, F., and Head, M., 2007).

EVOLUTION OF SOCIAL MEDIA MARKETING

Social media marketing, according to Barefoot and Szabo's study, is a new and quickly growing trend channel via which businesses may easily reach target clients. The definition of social media marketing is the use of social media platforms to help businesses and their products. This type of marketing may be thought of as a subset of online marketing activities that work in tandem with standard Internet

marketing tactics like email, newsletters, and online advertising campaigns (Barefoot, D., and J. Szabo. 2011).

Social media marketing has created a new term exponential distribution and the credibility of the media and mass marketing by encouraging users to distribute information through personal contact. New tools are being developed as a result of this new approach to outreach marketing, and these tools are being made available to businesses. Thanks to the development of analytical apps for official social network site platforms, marketing professionals in social networks are getting better and better (Hafele, N. 2011).

Weblogs, social blogs, microblogs, wikis, podcasts, images, videos, ratings, and social bookmarking are all examples of social media. Because their popularity is growing at an exponential rate, not only existing social media, but also commercial and government entities are combining and using them as communication platforms. Whereas commercial communication and engagement with customers through social media supports collaborations with the media, events, entertainment, digital merchants, and services, it is now feasible to conduct integrated marketing campaigns at a considerably lower cost and expense than previously (Richter A, Koch M. 2007).

Customers may communicate about what they want, enjoy, and don't like in real time on social media, providing businesses the ability to leverage this data and engage on a personal level. When using social media as a marketing tool, some common goals include generating propaganda through word of mouth, developing brand loyalty, increasing brand awareness, strengthening customer relationships, customer service management, and educating the media and the general public about company-related issues.

These objectives emphasise the importance of the consumer in social media marketing and customer behaviour as a goal, as well as social media marketing (eMarketer 2011). Consumers desire to have a personal relationship with brands, even if their relationships with many different companies are quite different. Marketers may affect this trip, but only by considering the consumer brand's experience. They highlight user experience as a key to unlocking social networks, one of the most essential of which is the presence of a community where ideas may be shared (Palmer, A., & Koenig-Lewis, N. 2009).

FACEBOOK

There are many distinct types of social media sites, each with its own set of features and functions. Without a question, the most popular social networking site that springs to mind is Facebook. Facebook was founded in February of 2004 and is now owned and controlled by Facebook, Inc. since May of 2012. There are more than 1.23 billion active Facebook users. Before accessing the site, visitors must first register. They may establish a personal profile, add other users as friends, and send messages, as well as receive automated alerts when their profile is updated.

Furthermore, users can form groups of people that share a same interest. Sort your friends lists into categories like "people with the same career" or "close pals." Facebook's primary goal is to enable people to exchange information and make the world a more open and connected place (facebook 2012). Because of the design, most online social media have weak security, access control, and privacy. The easier it is for people to join them and find common ground with others, providing vast amounts of personal information and data provided by others, the greater the network's usefulness for users and the higher its commercial value for network owners and managers (Anderson, B. 1991).

Facebook was created with the intention of allowing university students to form and establish social relationships that were linked to their studies. This goal appears to have been met, as Ellison and colleagues (2007) found that 94 percent of students spent 10-30 minutes each day on Facebook, talking with his "list of friends" of 150-200 individuals. The fact that the majority of these "Facebook buddies" where people from the offline world is perhaps the most intriguing aspect. In other words, Facebook is not utilised as a tool for meeting new people online. Given the sorts of information included in a Facebook profile and the fact that the vast majority of Facebook acquaintances are known from their offline lives, it appears that Facebook users aren't very concerned about privacy. On reality, most Facebook users provide information in their profiles, such as their high school, making it easier for friends and acquaintances to discover them (Ellison, N. B., Steinfield, C., & Lampe, C. 2007). With this in mind, there is reason to assume that the increased use of personal information has an impact on Facebook usage (Butt, S., & Phillips, J. G. 2008).

INSTAGRAM

According to the results of Naaman, Boase, and Lai, Instagram is the most popular image and video capture and sharing smartphone app, with over 150 million registered users since its inception in October 2011. It allows users to submit photos and videos using their smartphones, with diverse tools for modification of 16 filters to change the appearance of the image and share them instantaneously on numerous networks such as Twitter and the user's Instagram page. Before posting, users may add captions to photos and videos using the hashtag # sign, as well as tag or mention other users with the @ symbol (which really creates a link between their communications and a user account). In addition to the ability to capture and manipulate images, Instagram offers a social connection similar to Twitter, allowing the user to watch any number of other users, referred to as "friends." Users who follow an Instagram user are referred to as "followers." Instagram is an asymmetrical social media platform, which implies that if user A follows user B, B does not follow A back.

In addition, users may configure their privacy choices such that publicly visible photographs and videos are only accessible by the user, who must authenticate his or her succession. Their pictures and videos are set to public by default, which means that anybody who uses the Instagram app or website may see them. Users typically consume images and videos by exploring the home page, which displays a stream of recent photos and movies shared by all of your friends in reverse chronological order. These reports can also be "liked" or "commented" on. Such activities will display on the user's "updates" tab, allowing them to keep track of "likes" and "comments" on their messages. We think of Instagram, as well as other social platforms like Facebook and Twitter, as a kind of social flow of awareness because of these qualities (Naaman, M.; Boase, J.; and Lai, C.-H. 2011). Two elements have propelled social networking and social software: the connection between the individuals who use it and the information they provide, particularly information about their location (I. Smith, S. Consolvo, A. Lamarca, J. Hightower, J. Scott, T. Sohoni, J. Hughes, G. Iachello, and G. D. Abowd).

ADVANTAGES AND DISADVANTAGES OF USING SMM

According to Watson study, as digital marketing becomes more prominent, more businesses are looking at how social media marketing may help them advertise their products and services to new and existing consumers. Some businesses have modified their advertising strategies as a result of social media marketing platforms like Facebook and Instagram. Customers are sent to certain firms' social media accounts in greater numbers than they are to their own websites. There are certain benefits to marketing using social media, but there are also some drawbacks. The major benefits of social media marketing are that it lowers expenses and expands reach. The value of a social media platform is typically lower than the value of other marketing platforms such as private sellers, resellers, or distributors. Furthermore, social media marketing enables businesses to reach out to clients who may otherwise be unavailable owing to temporary or geographical constraints imposed by traditional distribution channels. Platforms for social media provide three areas of value for clients, increasing coverage and lowering expenses (Watson, R.P., Leyland, F.P., Berthon, P. and Zinkham, G. 2002).

For starters, a marketing agency might provide clients with limitless data without the need for human input. As a result, this has an advantage over other forms of communication in that the proportion of information supplied is significantly larger than in any other sort of communication. Additionally, and perhaps more importantly, data may be supplied in a format that clients can simply process and get. Second, by personalising information for particular consumers, the social media marketing business may establish interactions, allowing customers to build goods and services that are tailored to their specific needs. Finally, social media sites can help customers and businesses resolve disputes.

Marketers may use social media to target audiences and consumers based on their own interests and the interests of their friends. List country music as one of your hobbies on social media, and you'll almost certainly receive notifications about country music concerts and performers. Some websites also display which nation musicians prefer to communicate with their pals. Marketers may successfully contact those who are most interested in what they have to offer with this intelligent marketing and advertising. Furthermore, social media enables for Word-of-Mouth (WOM) to market items in addition to advertising (Hill, S., Provost, F. & Volinsky, C. 2006).

The online environment provides both possibilities and problems for the social media marketing strategy. The requirement for consistency in the design, formulation, execution, and monitoring of online marketing communication is reinforced by the website's transparency, which makes online information available to all audiences (Hart, C., Neil, D. and Ellis-Chadwick, F. 2000).

When you utilise social media to advertise your brand, products, or services, you run the risk of losing confidence, confidentiality, and data security. Organizations must be aware of these issues and take necessary steps to reduce their risk of being held liable for the acquisition, use, and management of personal data. Confidence, particularly the unique characteristics of transactional security and privacy (Hoffman, D., Novak, T., & Peralta, M. 1999), is important for marketers in social media to develop consumer loyalty. Social media, as the name implies, is interactive, and effective bilateral interactions include duties.

The nature of the shift in social media marketing, with a focus on building long-term connections that can lead to greater sales. Someone should be in charge of keeping an eye on each network, responding to comments, answering queries, and publishing information about the goods that customers find useful. Without services, it will be impossible for businesses to compete and manage social media. The first and most crucial point is that social media marketing demands a significant amount of time (Barefoot, D., and J. Szabo. 2011).

The term "social media marketing strategy" refers to a sophisticated tool and collection of activities that a company or organisation uses to achieve its marketing goals and satisfy the demands of its target market via the use of tools and social media sites. Miles and Snow (1978) look at how firms solve strategic issues based on their target market, whether it's providing market share, entering a new market, or adopting new technologies, whereas Porter, M. E. (1996) looks at strategic positioning as an activity distinct from competitors' activities or carrying out similar activities differently than competitors (Slater, S. F. and Olson, E. M. 2001).

There are several descriptions and explanations in CRM. In general, it refers to an organization's strategy for recognising and influencing customer behaviour through meaningful relationships in order to improve customer acquisition, retention, loyalty, and profitability. CRM-enabled businesses can be customer-centric, meaning that the client is at the centre of all information pertaining to him or her, and only authorised employees in the company have access to it. Many businesses, such as banks, insurance firms, and other service providers, recognise the value of CRM and its ability to help them attract new clients, retain existing ones, and grow their business. Disgruntled clients are said to be the most important source of learning for corporations, and these phrases are frequently utilised in company meetings and training seminars for customer relationship management workers (CRM). These renowned remarks, delivered by Bill Gates, revived the art of listening to customers and introduced best practises in CRM at the time. Consumers might provide feedback on whether they are satisfied or unhappy, and the firm could utilise this knowledge to enhance procedures and goods for future customers. SMM is a concept that provides individuals with a shared platform to share their news, thoughts, and perspectives on current events across the world.

APPLICATION OF SMM IN CRM

There are three fantastic methods to leverage SMM while dealing with customers. The first is to utilise it to deal with customer concerns. For appeals, social media marketing is an excellent venue. This is because lengthy appeals are simpler to address in writing than on the phone. A two-step procedure is required for appeals. In the first level, you must respond to a client's public message. This is significant since it enables others to view your responses to these communications. In the second step, you interpret a private discussion.

The best course of action is to try to resolve the issue via a direct chat channel. Rewarding loyal clients is a wonderful method to achieve this. As a result, you may and should reward and incentivize them to keep doing so. You may reward them by like or separating them on the internet. But don't forget about the offline prize. You may call your most loyal subscribers to gather their information and offer them unique rewards. Finally, you may utilise social media to increase the perceived worth of your items. There are options for you to sell and resell your items online. The sales pitch isn't to use social media to increase efficiency. The goal is to take advantage of the best chances at the appropriate moment. That is why it is critical to listen to what your consumers have to say. You'll see that these opportunities are starting to increase naturally.

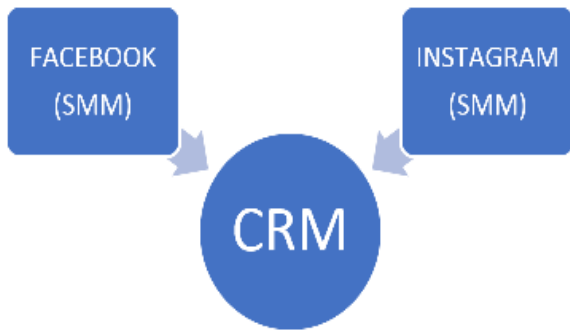
Social media marketing has been used in a variety of situations to promote various technologies and their capabilities. The creation, consumption, and exchange of information between platforms for social interaction might be characterised as SMM. People have progressively come to rely on the Internet for communicating, reading, and commenting as a result of SMM. Customers may connect with nearly any firm and voice their thoughts with conviction through social media. It appears that social networks assist businesses across all industries (Henning-Thurau T. Malthouse E.C, Friege C, Gensler 2011). CRM aids corporate operations, whereas streaming enhances client interaction. The addition of SMM to it increased its utility in assisting companies in better communicating with and serving their consumers. Before a business can use social media to create and maintain client connections, it must first identify consumer channels. Clients prefer to utilise social networks to exchange information about themselves and their interests, thus achieve the full potential of Social CRM. In its present condition, social CRM is only the beginning of major changes that may come as a result of today's new trends (Ahuja V. 2011).

Given this bleak image, it's no surprise that the business and policy groups are interested in learning more about the potential role of social networking in increasing client communication while retaining a low-cost approach. In a recent textbook on CRM capabilities, the term "social CRM" was coined to describe the ability to incorporate not only Facebook, but also social networking culture into standard CRM thinking (Greenberg, P., 2011a). Salesforce.com, a relative newcomer that is widely regarded as the top provider of "social CRM," was the fastest growing business in CRM 2011 year (crm.com 2012). Moreover, at least in their strategic negotiations, several conventional CRM suppliers are aggressively attempting to incorporate Facebook and other social media with their systems. It's unclear whether such integration is possible, or whether it's permissible for Facebook users. However, because Facebook differs from CRM systems in numerous aspects, this social networking frenzy also provides a chance to evaluate CRM issues in a new perspective. Ciborra and Failla claim, in particular, that Facebook has certain essential elements that are frequently included in CRM systems. It is said, in particular, that Facebook has several essential qualities that mitigate some critical CRM system issues. These difficulties stemmed from the CRM's conception as conventional closed internal systems meant to manage and regulate complicated company operations. This makes them costly to maintain, and as Ciborra and Failla (2011) point out, they lack the self-feeding mechanism that allows them to develop without being pushed. Obviously, the CRM and Facebook were created for completely different purposes, and they only compare qualities that are relevant to the issues discussed above. When these characteristics are compared between CRM and Facebook, they find that there are substantial disparities. CRM systems are bespoke programmes that serve an organization's core marketing functions. For data safety, EY rigorously adhered to stringent access regulations. Despite the fact that one of CRM's main goals is to communicate information throughout business functions, only a few are authorised to access and use it. Clients don't have access to this information and are often unaware of what data the firm keeps. By contrast, Hanseth and Lyytinen (2011) define Facebook as an open and dynamic information infrastructure. Anyone with access to the Internet may become a user, and there is a strong sharing culture.

RESEARCH METHODOLOGY

Respondents filled out a survey to obtain data on the influence of social media marketing on customer relationship management. The survey is done by users and non-users of social networks to better understand user behaviour. The focus of this application is on respondents' opinions on purchase information, brand loyalty, brand awareness, connections with brands, the effect of others on purchasing decisions, and their thoughts on marketing brands on social networking sites like Instagram and Facebook. Conducting a survey entail attempting to develop questions that can be answered in a meaningful way. The researcher assumes that the respondent has both the capacity to comprehend and the knowledge necessary to answer the survey questions when he or she creates the survey questions. The survey analysis technique was used in this thesis to provide a broader perspective to the examination of the data obtained in the content analysis. The Hypothesized connections between SMM and CRM are outlined in a proposed model (figure 1).

Figure 1. Proposed model for customer relationship management



The total number of persons in the target population who were polled was 97, both active and inactive on social media. The quantitative research technique is best suited for analysis, and the questionnaire is divided into three parts. The first concern is with demographic factors. The respondents were obtained via posting the online survey on the freeonlinesurveys.com website, with the goal of having a gender-balanced distribution. According to the report's statistics (figure 2), 7 percent of people under the age of 15 use social media, 61 percent use it between the ages of 16 and 25, 13 percent use it between the ages of 26 and 35, 9 percent use it between the ages of 36 and 45, 7 percent use it between the ages of 46 and 55, and 0 percent use it between the ages of 56 and 65.

Figure 2. The demographic characteristics of the age.

	Less than 15	16-25	26-35	36-45	46-55	More than 56	Standard deviation	Responses
All data	7 (7%)	61 (63%)	13 (13%)	9 (9%)	7 (7%)	0 (0%)	20.42	97

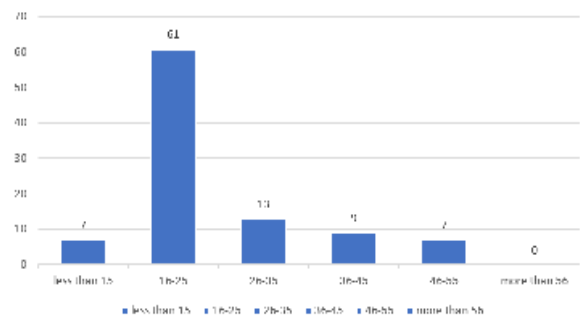
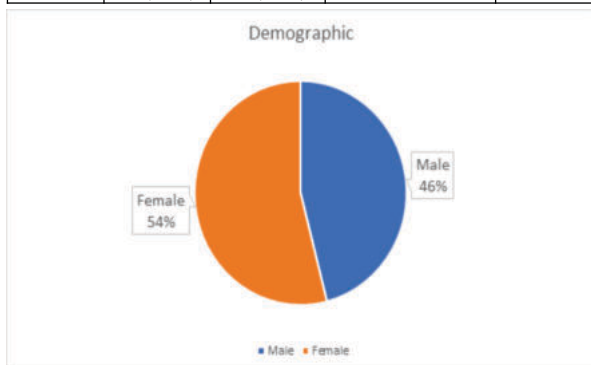


Figure 3. The demographic characteristics of the gender.

	Male	Female	Standard deviation	Responses
All data	45 (46%)	52 (54%)	3.5	97



The next inquiry concerned their schooling. According to the data, 14% of respondents are from high schools, and 9% have a college diploma, 56 percent have a bachelor's degree, 13% have a master's degree, 2% have a PhD, and the remaining 3% have a doctoral degree (figure 4).

To further understand the respondents' occupations, the analysis revealed that 64 percent are students, 23 percent are employees, 5% are jobless, 6% are self-employed, 2% are housewives, and 0% are retired (figure 5).

Figure 4. The education degree.

	High school	College degree	Bachelor's degree	Master's degree	Professional degree	Doctorate degree	Standard deviation	Responses
Data	14 (14%0)	9 (9%)	56 (58%)	13 (13%)	2 (2%)	3 (3%)	18.38	97

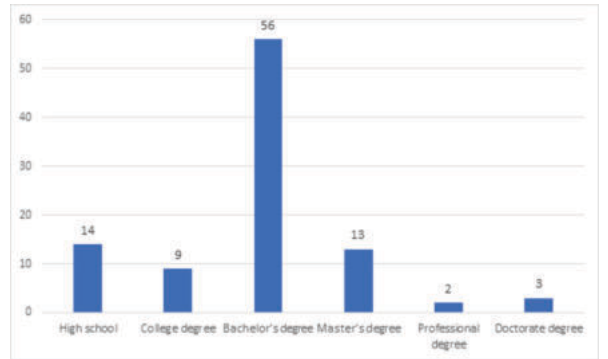
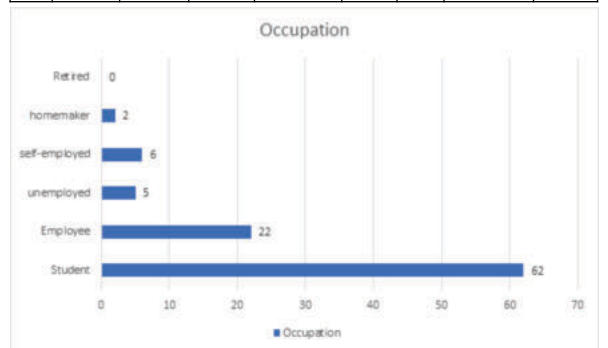


Figure 5. Occupation.

	Student	Employee	Unemployed	Self-employed	home maker	Retired	Standard deviation	Responses
Data	62 (64%)	22 (23%)	5 (5%)	6 (6%)	2 (2%)	0 (0%)	21.7	97

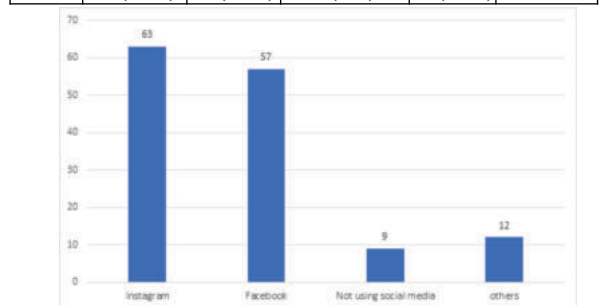


To clarify the framework, the following question was asked about which social media the respondents are more likely to visit, and the results revealed that 66 percent of people are registered on Instagram and 59 percent are on Facebook, while only 12 percent are on other websites and 9% do not use any of them (table 1).

These figures can be interpreted as demonstrating that the respondents possess the necessary information to provide meaningful responses. The poll began with a series of generic questions on the respondents' age and gender. It's a good idea to start with broad questions to familiarize respondents with the study format and to open up opportunities for additional analysis. In order to obtain a better understanding of the respondents' underlying behaviour and attitudes, the basic questions regarding their social media usage were followed with questions on whether and for what purpose they like corporate pages on Instagram and Facebook.

Table 1. The usage of social networks.

	Instagram	Facebook	Not using any social media	Others	Responses
Data	63 (66%)	57 (59%)	9 (9%)	12 (13%)	96



The last questions are on the interaction between the respondent and the company, as well as how social media marketing impacts them in general. To ensure that respondents felt comfortable giving personal information, the survey began with a brief explanation of the study's aim and that all replies would be processed anonymously. To make the analysis easier, closed questions were utilised.

MEASURES

The SPSS programme, which codes the material obtained in the content analysis, is ideally suited for this study. Cross tables, frequency and correlation tables, and simple variance analysis will be used to present the findings. All of the assertions were evaluated using a five-point Likert scale (1 = Strongly disagree, 2 = Disagree, 3 = Neutral, 4 = Agree, and 5 = Strongly agree). To confirm the hypothesis, the software performed three element analyses, including reliability, validity, and regression. It is used to confirm if construct or factor measures are compatible with the researchers' knowledge of the construct or factor's nature. The goal of SPSS is to see if data matches a hypothesised measurement.

Reliability analysis

For each variable in the thesis, an internal consistency analysis was performed on the entire data of respondents. Cronbach's alpha values varied from 0 to 1, with values close to 1 indicating that the scale is very reliable.

Table 2. Reliability statistics on SMM.

Cronbach's Alpha	Cronbach 's Alpha Based on Standardized Items	N of Items
,471	483	8

Table 3. Reliability statistics on CRM.

Cronbach's Alpha	Cronbach 's Alpha Based on Standardized Items	N of Items
,626	626	4

The Cronbach's Alpha coefficient for social media marketing was 0,471, whereas the result for customer relationship management was 0,626. The results of the SMM are unacceptable since the scores must be more than 0,6. However, CRM is acceptable because its magnitude is increasing.

Validity analysis (Multicollinearity)

There is no multicollinearity among variables if the VIF is equal to 1, but if the VIF is larger than 1, the predictors may be somewhat linked. The VIF for Social Media Marketing is about 1,358, Facebook is around 1,362, and Instagram is around 1,450, indicating that there are adequate connections. A VIF of 5 to 10 suggests a significant degree of association, which might be dangerous. If the VIF is more than 10, the regression coefficients are likely to be under-estimated due to multicollinearity.

Table 4. Validity analysis on factors. Coefficient

Model	Unstandardized Coefficients		Standardized Coefficients		Correlations			Collinearity Statistics		
	B	Std error	Beta	t	Sig	Zero-order	Partial	Part	Tolerance	VIF
Constant	,591	,284		2,077	,041					
SMM	,017	,057	,024	,293	,771	,358	,030	,020	,736	1,3558
Facebook	,632	,079	,649	8,002	,000	,729	,639	,556	,734	1,362
Instagram	,138	,078	,149	1,777	,079	,464	,181	,124	,690	1,450

a. Dependent Variable: CRM

Regression analysis

The table 5 displays R^2 as +0,742 and adjusted R Square as 0,536 which is normal. 37,9% of the variance in SMM by the variance in CRM.

Table 5. Regression analysis.

Model Summary

Model	R	R Square	Adjusted R Square	Std error of the estimate	R square change	F change	Df1	Df2	Sig. f change
1	,742	,550	,536	,55530	,550	37,963	3	93	,000

a. Predictors: (Constant), Instagram, SMM, Facebook

b. Dependent Variable: CRM

The regression equation is significant with a F - 37,963 of Instagram, Facebook, and SMM on CRM, according to the following table. The regression equation is also great in terms of variance explained and significance. If there is no F significant, the work regression as a whole can be considered a failure, and no further interpretation is required.

Table 6. Anova test

Model	Sum of Squares	Df	Mean Square	F	Sig.
1 Regression	35,118	3	11,706	37,963	,000
Residual	28,677	93	,308		
Total	63,795	96			

a. Dependent Variable: CRM

b. Predictors: (Constant), Instagram, SMM, Facebook

The coefficient table is particularly important since it gives the values for constant and beta, which may be used to create the regression equation. My regression formula's constant b is 0 corresponds to the constant in SPSS, which has a value of 0,59. The raw score regression or unstandardized regression coefficient b 1 is 0,17 for SMM, 0,63 for Facebook, and 0,138 for Instagram in SPSS under B as the second line (table 4).

RESULTS AND DISCUSSION

The influence of social media marketing on customer relationship management was investigated in this study. To achieve the study's goals, research objectives and hypotheses were created. For customer relationship management, a model is created. The proposed model is utilised to determine the nature of the connection and the variables' associated effects. According to the findings of this study, the most important element that impacts customer relationship management is. The results demonstrate that social media marketing has a beneficial impact on consumer connections on sites like Facebook and Instagram.

The result demonstrates that CRM activity use social networking platforms to entertain clients by providing a wealth of free material, as well as activities in social networks that allow for personalised information searches. The brand generates contact amongst consumers through its activities on social networking sites, which may lead to word of mouth and include characteristics. In contrast to conventional marketing efforts that relate directly to the value of genuine items or services, SMM activities are more focused toward hedonistic and empirical values that may be obtained through indirect brand. Because the client owns the Facebook data, they are also backed by everyone. For practical reasons, Facebook users will generally support basic contact information accurately, which solves a critical problem with traditional CRM systems. However, when it comes to additional "transactional" data, the architecture that supports Facebook poses another issue. The client has the option to alter their text, and the firm has the option to change its answer. As a result, the integrity of the data entered is less reliable than in typical internal systems.

The business should modify its manner of meeting the requirements and needs of consumers, as well as the way they respond to their rivals, through the quick use of SMM. SMM offers marketers with the finest possibilities to contact large audiences and allows them to use important information for building and sustaining connections with customers. The rise of social media marketing (SMM) and electronic word-of-mouth allowed people to engage with one another in a virtual environment and express their thoughts and opinions about the clothing brands accessible on social networking sites. Instagram, as a social media site, allows for two-way communication, which means that clients may communicate with one other.

However, as compared to Twitter, Instagram is constrained in terms of giving customers power because messages aren't always as immediately accessible. To be able to exercise their influence over the firm, users must band together and, in most cases, force the company to change. To attain this aim, it is necessary to keep track of the number of

people who cannot be reached via Instagram.

It was a fascinating trip to discover what elements influence the management of client implementation in social networks. Due to the limited scope of a bachelor's degree, I was unable to investigate all elements of social media marketing. We feel that employing content analysis and polling to obtain access to various elements of social networks was a smart method to do so.

Consumers might provide feedback on whether they are satisfied or unhappy, and the firm could utilise this knowledge to enhance procedures and goods for future customers. SMM is an idea that provides a shared platform for individuals to share their news, thoughts, and perspectives on current events. SMM is significantly altering the nature of online communication by encouraging interaction between web users and companies, as well as their target audiences. Consumers are utilising modern SMM to engage in social networks, allowing them to produce and share content, connect with other users, and form relationships.

At its most basic level, social media describes how the advent of technology allows individuals to readily exchange information with one another, share information, and establish online communities. However, the major concern today is not whether or not social marketing exists, but rather what it is and how it benefits businesses and consumers. Customers are the lifeblood of every business, and SMM enables businesses to cultivate mutually beneficial and honest connections with them. However, in order to reap meaningful economic benefits, businesses must better plan, manage, monitor, and update their social media marketing activities.

This is where CRM and SMM collide. People spend the majority of their time on social media, gossiping, playing games, and conversing with their pals. They don't have time for meetings in a fast-paced city existence. CRM refers to a method of approaching and interacting with customers. Companies may gain financially from SMM, regardless of their industry, and the advantages are focused on boosting client knowledge and engagement in improving corporate efficiency. Only if they build options for Social Customer Relationship Management can a customer relationship-oriented firm use Social Media Marketing to boost Customer Relationship Management. Companies who do not know that they may reach greater degrees of Customer Relationship Management by concentrating their usage of Instagram and Facebook can aid in the development of advanced skills of Social Customer Relationship Management.

The influence of SMM on risk management with clients was difficult to discover in this study. However, the study is significant in that it identified the characteristics of a newly introduced marketing communication strategy and assessed its impact at the first stage.

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