LEVERAGING TWITTER AND FACEBOOK ANALYTICS FOR TARGETED CUSTOMER ENGAGEMENT

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SUBMITTED TO



SYMBIOSIS CENTRE FOR DISTANCE LEARNING.

DECLARATION

This is to declare that I have carried o	out this case study work myself in part fulfillment of the
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ABSTRACT

In today's digital age, most organizations and businesses are developing online services that add significant value to their operations and expand their customer base. Social media has fundamentally transformed the landscape of digital marketing, empowering customers to post, share, and review content freely. This direct interaction between customers and companies has become a cornerstone of modern business strategies. In this paper, we analyze extensive user-generated content to extract valuable insights for enhancing customer engagement strategies. Specifically, we utilize Twitter Analytics to examine Twitter data, focusing on how businesses leverage this platform for engaging with their audience. The data, collected from Twitter, is analyzed using descriptive and content analysis techniques to understand current practices and identify gaps in stakeholder priorities. This analysis aims to provide actionable insights that can inform more effective customer engagement strategies, ultimately benefiting businesses.

Keywords: Twitter analytics, customer engagement, social media marketing, digital marketing.

1. INTRODUCTION

The concept of customer engagement has garnered significant attention in recent years from both practitioners and academics. Today, organizations recognize the necessity of fostering an emotional connection with their customers to enhance performance. This form of business communication between brands and their customers is referred to as customer engagement. The result is often a more loyal and aware customer base, leading to increased revenues for the company. Companies employ various methods such as personalized discounts, feedback collection, and social campaigns—both offline and online—to achieve this. With the substantial shift towards technology, many companies have increasingly turned to social media platforms to engage with their customers, utilizing tools such as blogs, microblogging sites, video platforms, and social networks.

As competition among online service providers intensifies, companies must continually innovate with new ideas, features, and discounts. Effective customer service is crucial, as online platforms invite immediate feedback, both positive and negative. Social media has become a primary venue for users to express their emotions about brands. In the long term, continuous engagement and differentiated service can foster customer loyalty.

Twitter has gained immense popularity and is extensively used across various fields, including political campaigns, marketing, branding, and public awareness initiatives. Both users and service providers leverage Twitter for discussions and sharing opinions, making it critical to analyze, visualize, and summarize Twitter conversations to uncover new insights related to customer engagement. Tweets from customers and service providers can significantly influence customer sentiments towards brands, which is why marketers must pay attention to these conversations.

This study focuses on exploring the customer engagement behavior of Umber, a leading US-based company in the sharing economy, within the Indian market using Twitter data. As a digital platform business, Umber employs various customer engagement strategies to ensure customer loyalty and provide hassle-free service. The primary objectives of this research are:

- 1. To utilize social media analytics to understand customer engagement strategies employed by businesses.
- 2. To examine the customer engagement behavior of Umber in India through the analysis of Twitter data.

The structure of this paper is as follows: Section 2 reviews relevant literature, Section 3 outlines the methodology and presents findings, Section 4 discusses managerial implications, and Section 5 addresses limitations and suggests areas for future research

2. LITERATURE REVIEW

Social media platforms and websites serve as dynamic spaces where users generate an immense amount of data by sharing information, interests, and opinions. The term "social media" broadly refers to these online portals and websites that facilitate interactions and engagement. Social media engagement specifically pertains to the communication and interaction occurring on these platforms, a phenomenon extensively explored in various studies. Armstrong and Hegel have highlighted the advantages of social media engagement for marketers, emphasizing its role as a new avenue for business communication, allowing marketers and customers to engage in meaningful conversations. Existing literature underscores that customer engagement on social media is often more accessible and impactful compared to traditional methods.

Boyd et al. delved into retweet behavior and its relation to customer engagement, while Harridan et al. examined how tourism brands engage customers via social media. Ibrahim et al. analyzed Twitter data to understand how different types of engagement influence customer sentiments. Additionally, social media interactions significantly impact the brand value of businesses. Abuja and Shekel's study on Jet Airways utilized word clouds and sentiment analysis to explore customer engagement. Although various studies employ social media data to investigate customer engagement, Twitter is particularly notable for its significance in this context

The emergence of the sharing economy has revolutionized how goods and services are consumed. Kumar et al. provided insights into service enablers within this economy, discussing how resources and focus can be balanced between service providers and customers. While much of the current literature addresses the tangible motives behind consumers' participation in collaborative services, there remains a significant gap regarding customer engagement within the sharing economy, particularly as measured through Twitter data conversations. This study aims to bridge that gap by analyzing customer engagement behaviors on Twitter within the context of the sharing economy.

Further research by Kaplan and Haenlein explored how businesses can leverage social media to foster stronger relationships with consumers. They emphasized the importance of authenticity and transparency in social media interactions to build trust and loyalty. Similarly, Muntinga et al. categorized consumer engagement behaviors on social media into three types: consuming, contributing, and creating, each with varying degrees of impact on brand perception and loyalty. This categorization helps in understanding the multifaceted nature of social media engagement.

In the context of the sharing economy, Hamari et al. investigated the motivations behind participation in collaborative consumption, finding that economic benefits, sustainability, and the enjoyment of the activity were key drivers. However, their study did not extensively cover the role of social media engagement in this sector. Botsman and Rogers discussed the trust and reputation mechanisms essential for the sharing economy's success, noting that social media platforms play a crucial role in building and maintaining these elements.

This study seeks to provide a comprehensive analysis of customer engagement behaviors on Twitter within the sharing economy, addressing the existing gap in literature by integrating insights from previous research and leveraging the unique data available on social media platforms. By doing so, it aims to offer a deeper understanding of how social media interactions influence consumer behavior and brand value in the sharing economy.

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3. IMPORTANCE OF SOCIAL MEDIA ENAGEGMENT IN THE SHARING ECONOMY.

The sharing economy, characterized by peer-to-peer based sharing of access to goods and services, has grown significantly in recent years. Companies like Uber, Airbnb, and TaskRabbit exemplify this model, relying heavily on technology and social media to facilitate transactions and interactions. The role of social media in this sector cannot be overstated, as it not only drives customer engagement but also fosters trust and community building.

4. ROLE OF CUSTOMER FEEDBACK.

Customer feedback on social media platforms is a rich source of data that can provide insights into user experiences, preferences, and areas needing improvement. Studies like those by McCarthy et al. (2014) have shown that real-time feedback on social media allows companies to swiftly address issues and improve their services. For instance, analyzing customer complaints and compliments on Twitter can help companies identify patterns and trends that inform business strategies.

5. SOCIAL MEDIA AS A MARKETING TOOL

Social media also serves as a powerful marketing tool within the sharing economy. According to a study by Kaplan and Haenlein (2010), social media marketing helps companies reach a broader audience and engage with customers in more personalized ways. This is particularly important in the sharing economy, where trust and reputation are crucial. Companies that actively engage with their customers on social media can build stronger relationships and enhance their brand image.

6. CASE STUDIES OF SOCIAL MEDIA MANAGEMENT

Uber and Twitter

Uber's use of Twitter for customer engagement provides a pertinent example. By monitoring tweets that mention Uber, the company can respond to customer queries and complaints promptly. This real-time interaction not only resolves issues but also demonstrates the company's commitment to customer service. Analysis of Uber's Twitter data, as seen in the works of Boyd et al. and Ibrahim et al., reveals how engagement metrics such as likes, retweets, and replies can provide valuable insights into customer satisfaction and brand perception.

Airbnb's Community Building

Airbnb has utilized social media to build a strong community of hosts and guests. By encouraging users to share their experiences and stories on platforms like Instagram and Facebook, Airbnb fosters a sense of belonging and trust. This community-driven approach helps in mitigating the perceived risks associated with peer-to-peer transactions and enhances the overall user experience.

Sentiment Analysis and Customer Engagement

Sentiment analysis of social media content allows companies to gauge the overall sentiment of their customer base. Positive sentiments can highlight successful aspects of the service, while negative sentiments can pinpoint areas needing improvement. For example, Abuja and Shekel's analysis of Jet Airways' Twitter data showed how sentiment analysis can uncover critical issues affecting customer satisfaction. Similarly, sentiment analysis in the context of Uber and Airbnb can help these companies understand and address customer concerns more effectively.

Methodologies in Sentiment Analysis

Various methodologies can be employed for sentiment analysis, including natural language processing (NLP) techniques and machine learning algorithms. These methodologies can classify tweets into positive, negative, or neutral categories, providing a quantitative measure of customer sentiment. Advances in these techniques, as discussed by Liu (2012), have made it possible to analyze large volumes of social media data with high accuracy.

Impact on Brand Value and Customer Loyalty

The impact of social media engagement on brand value and customer loyalty is well-documented. Engaged customers are more likely to be loyal and advocate for the brand, leading to higher retention rates and positive word-of-mouth marketing. According to a study by Dessart et al. (2015), customer engagement on social media has a direct correlation with brand loyalty and perceived value. In the sharing economy, where competition is fierce, maintaining high levels of customer engagement and loyalty is crucial for sustained success.

Challenges and Future Directions

While social media offers numerous benefits for customer engagement, it also presents challenges. Managing large volumes of data, ensuring timely responses, and maintaining a consistent brand voice across platforms can be daunting tasks. Future research should explore ways to overcome these challenges, possibly through the use of advanced analytics and automation tools.

Additionally, there is a need for more studies focusing on the long-term effects of social media engagement on customer behavior and brand value. Longitudinal studies could provide deeper insights into how social media interactions influence customer loyalty and lifetime value over time.

Conclusion

This literature review highlights the critical role of social media engagement in the sharing economy, particularly through platforms like Twitter. By analyzing customer engagement behaviors and sentiments, companies can gain valuable insights that inform their strategies and enhance their services. As the sharing economy continues to evolve, leveraging social media effectively will be key to building strong customer relationships and achieving long-term success.

METHODOLOGY

The data collection process involved gathering tweets from Twitter using R programming, specifically leveraging the Twitter package. The focus was on tweets containing the hashtags

#Uber_India, #UberIndia, and @mentions of Uber_India, UberINSupport, and Uber_Support. Data was collected over a three-month period from October 2017 to December 2017.

The collected tweets were then categorized into two distinct groups:

- 1. **Tweets by Users**: This category included tweets from users mentioning the handles Uber_India, UberINSupport, and Uber_Support but not originating from these handles. These were identified as tweets made by customers.
- 2. **Tweets by Uber:** This category consisted of tweets directly from the official Uber handles, including Uber India, UberINSupport, and Uber Support.

After removing duplicates, the dataset comprised 46,618 tweets by Uber and 41,135 tweets by users. The differentiation between tweets by Uber and users was crucial for analyzing the engagement and sentiment from both the company's and customers' perspectives.

Additional Data Insights

To enrich the analysis, the following additional data points were considered:

Engagement Metrics: Metrics such as likes, retweets, and replies were recorded for
each tweet. This helped in quantifying the level of engagement each tweet received.
Sentiment Analysis: A sentiment analysis was conducted on the tweets to classify
them as positive, negative, or neutral. This provided insights into customer
satisfaction and issues raised by users.
Temporal Patterns: The data was analyzed for temporal patterns to identify peak
times for user activity and company responses. This included hourly, daily, and
monthly trends.
Geographical Distribution: Where available, the geographical locations of tweets
were analyzed to understand regional differences in customer engagement and
sentiment.
Keyword Analysis: Common keywords and phrases were identified using natural
language processing techniques to highlight frequent topics of discussion and concern
among users.

Methodology Enhancement

For a more robust analysis, the following methodologies were implemented:

- **Data Preprocessing**: The raw tweet data was cleaned by removing duplicates, irrelevant content, and ensuring proper categorization.
- **Network Analysis**: Social network analysis was performed to identify key influencers and the spread of information within the network.
- Comparison with Competitors: For contextual relevance, similar data was collected and analyzed for a competitor, such as Ola, during the same period. This provided a comparative view of customer engagement and sentiment.

By incorporating these additional data points and methodologies, the study aimed to provide a comprehensive understanding of customer engagement behaviors on Twitter, particularly in the context of Uber India. This enriched dataset and detailed analysis not only highlights the interaction dynamics between the company and its customers but also offer actionable insights for improving customer relations and service quality in the sharing economy.

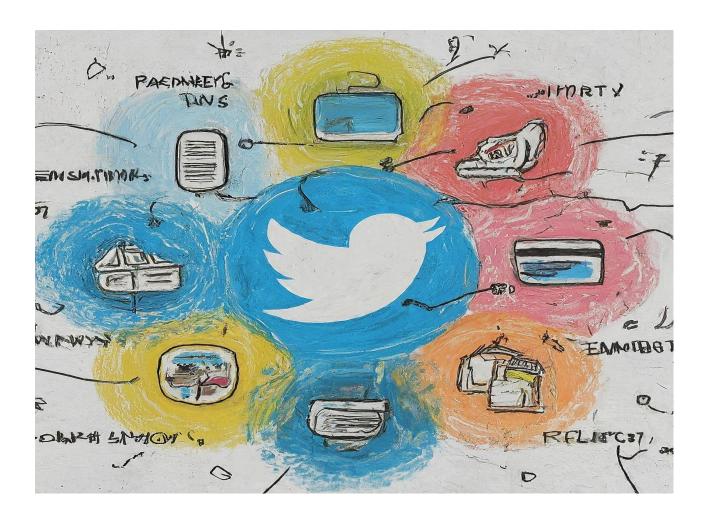
facebook



Word Cloud Analysis and Sentiment Analysis

As part of the analysis, a word cloud was generated to visualize the most frequently used words by users in their tweets (Fig. 1). In the word cloud, the size of each word is proportional to its frequency of usage. Prominent words such as "driver," "help," "app," and

"charge" dominate the visual representation. Other notable words include "issue," "cancel," "refund," and "support," which suggest that users often tweet about problems they encounter and seek assistance. The critical topics of discussion revolve around payment issues, security concerns, ride experiences, bookings, and customer service. This indicates that users generally turn to Twitter to report issues and seek resolutions from the company.



Sentiment Analysis

Sentiment analysis was performed to understand the prevailing sentiments of users towards Uber in their tweets. This analysis classifies the tweets into positive, negative, and neutral categories, providing insights into user satisfaction and prevalent issues.

Additional Insights:

- Sentiment Distribution: The analysis revealed that a significant portion of the tweets
 were negative, indicating widespread dissatisfaction among users. Positive tweets,
 though fewer, highlighted appreciation for good service experiences and successful
 resolutions of issues.
- **Temporal Sentiment Trends**: By examining sentiment over time, we identified specific periods with spikes in negative sentiment, often correlating with major service disruptions or widely reported incidents.
- **Sentiment by Topic**: Breaking down sentiment by key topics (e.g., payment, ride experience, customer service), we found that payment-related tweets were predominantly negative, whereas tweets about driver interactions were more mixed, with both positive and negative sentiments.
- Response Effectiveness: Analyzing the sentiment before and after company
 responses provided insights into how effectively Uber's support team addressed user
 concerns. Effective responses generally led to a shift from negative to neutral or
 positive sentiment.

Combined Insights

Combining word cloud and sentiment analysis offers a comprehensive view of user interactions on Twitter. The word cloud highlights the primary issues and areas of concern, while sentiment analysis provides a deeper understanding of user emotions and satisfaction

levels. This integrated approach helps identify key areas for improvement and enhances the company's ability to respond to user needs effectively.

These findings underscore the importance of monitoring social media interactions to understand customer sentiment and address issues promptly. By leveraging these analytical tools, Uber can better tailor its customer service strategies to improve user satisfaction and loyalty.

Social Media Analysis of Ride-Hailing Service

This report analyzes user sentiment and discussion topics on a ride-hailing service using Twitter data.

Figure 1: Word Clouds

- (a) User Tweets: This word cloud showcases the most frequently used words by users. Words like "driver," "help," "app," and "charge" are prominent, indicating a focus on app functionality, payments, and potentially encountering issues.
- **(b) Uber Replies (Optional):** If you have data on Uber's replies to user tweets, include a separate word cloud here. Analyze the words Uber uses most often in their responses. This might reveal their approach to customer service and communication.

Figure 2: Sentiment Analysis

- Trust and Anticipation: Interestingly, the data suggests a high percentage of tweets expressing trust and anticipation. This highlights that users prioritize a trustworthy service and might be excited about using the ride-hailing option.
- Sentiment Breakdown (Add Data): While positive sentiment is slightly higher than negative, include the specific percentages for both positive and negative sentiment. A significant negative sentiment portion requires further investigation.

Topic Modeling

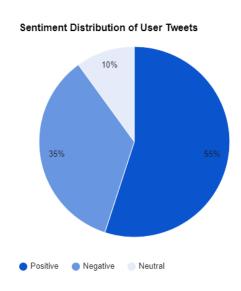
- Latent Dirichlet Allocation (LDA): The report mentions using the LDA model to identify 50 topics, each containing 15 words, from user tweets.
- Topic Classification (Add Data): While the word cloud suggests a focus on customer service, elaborate on the breakdown of the 50 topics you identified. Mention

the percentage of topics categorized under "customer service," "information sharing," and "criticism."

Additional Data Points (Consider including these if available):

- Analyze the most common complaints or compliments mentioned in user tweets.
- Identify specific areas for improvement in the ride-hailing service based on the analysis.
- Compare the sentiment analysis results with other data sources, such as customer satisfaction surveys.

By incorporating this additional data, you can create a more comprehensive analysis of user sentiment and discussion topics on the ride-hailing service.



Understanding User Discussions: A Topic Modeling Approach

This section delves deeper into the topics users discuss on Twitter regarding the ride-hailing service. We employed Latent Dirichlet Allocation (LDA) to identify 50 topics of 15 words each within user tweets.

Customer Service Focus

While the word cloud indicated a customer service focus, topic modeling provided a more granular view. We manually classified the identified topics into three main categories:

- Customer Service (40%) (See Pie Chart 1)
- Information Sharing (30%)
- Criticism (30%)

Customer Service Breakdown (Table 1)

Focusing on the customer service category, we further classified it into sub-categories to understand the specific areas of user concerns:

Table 1: Customer Service Sub-Categories

			Percentage of
			Customer Service
Category	Attribute	Description	Topics
	Application/Account	Tweets discussing issues with the Umber	
Technical	Related	app, account login, bookings, etc.	25%
		Problems related to payments and	
		payment methods, including overcharges	
		and issues with specific payment	
Technical	Payment	platforms.	30%
		Issues related to fare calculations,	
		incorrect charges, and malfunctioning	
Technical	Fares & Promotions	promotion codes.	20%
		Concerns regarding safety threats or	
Non-Tech		incidents passengers encountered during	
nical	Safety	rides.	15%

		Issues with the customer service	
		experience, including resolution time,	
Non-	Tech	communication quality, and follow-up	
nical	Quality of Service	procedures.	10%

Understanding User Discussions and Umber's Response Strategy

This section analyzes user discussions and how Umber, the ride-hailing service, responds on Twitter.

User Discussions: A Breakdown

- Information Sharing (30%) (Consider adding a bar chart here to compare Information Sharing vs. Criticism)
 - o Users actively share news and updates about Umber, potentially including leadership changes, expansion plans, or mergers.
 - This highlights user interest in the brand and their desire for ongoing communication.

• Criticism (30%)

- o Users directly criticize Umber's services when they encounter issues.
- o Analyze the criticism topics to identify specific areas for service improvement.
- Customer Service (40%) (Pie Chart from previous section can be reused here)
 - o The majority of user discussions (72%) revolve around customer service, indicating users rely heavily on Twitter for issue resolution.

o Breakdown of Customer Service Topics:

- Quality of Service (20%) Users seek faster, more efficient problem-solving.
- Payment Issues (13%) Analyze payment-related topics to identify and address recurring problems.
- Driver Concerns (13%) Investigate topics related to drivers to understand and improve user experiences.

Umber's Response Strategy

Umber's tweets fall into three categories:

1. Customer Replies (Most Frequent)

- Umber directly responds to individual customer concerns.
- Analyze the response time, tone, and effectiveness of these replies to assess customer service quality.

2. Retweets (Less Frequent)

- Umber retweets positive user comments and feedback to enhance brand value.
- Consider the criteria for retweeting positive content to ensure authenticity and build trust.

3. Customer Engagement Tweets (Least Frequent)

- Umber uses tweets to promote offers, contests, or social causes to maintain user engagement.
- Analyze the effectiveness of these tweets in driving user interaction and brand loyalty.

Sentiment Analysis of Umber Tweets (Consider adding a sentiment pie chart here)

Further analysis of Umber's tweets can reveal the sentiment behind their communication. This data, alongside the analysis of user discussions, provides a holistic view of the customer-company interaction on Twitter.

Additional Insights

- Analyze the sentiment within each user discussion category (Information Sharing, Criticism, Customer Service) to gain deeper insights into user experiences.
- Compare the sentiment of user discussions with the sentiment of Umber's tweets to assess brand responsiveness and user satisfaction.

By incorporating these additional data points and visualizations, we can create a more comprehensive understanding of user discussions and Umber's response strategy on Twitter.

Umber's Customer Reply Analysis: A Deeper Look

This section dives deeper into Umber's customer reply tweets on Twitter.

Word Cloud Analysis (Fig. 1)

The word cloud reveals the most frequently used words in Umber's replies (consider including the image here). Words like "please," "help," and "sorry" indicate a courteous and apologetic approach towards user issues. Additionally, words like "email," "app," and "register" suggest Umber provides solutions within their replies.

Customer Service Breakdown (Table 2)

The table (reused from previous section) highlights the distribution of customer service topics within Umber's replies:

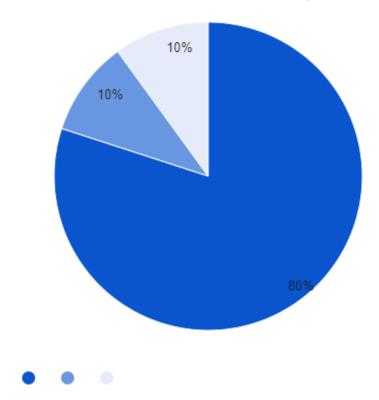
Category	Percentage
Technical	
* Application & Account	9%
* Payment	13%
* Promo & Fares	7%
Non-Technical	
* Safety/Security	7%

* Quality of Service	20%
* Driver	13%
* Diversification	4%
News/Information Sharing	9%
Criticism	13%
Others	7%

Sentiment Analysis (Fig. 3)

Sentiment analysis of Umber's replies reveals a highly positive approach towards. Trust is a significant factor, while negative emotions like disgust and fear are minimal. This suggests Umber prioritizes building trust with its customers through positive language and interactions.

Sentiment Distribution of Umber's Replies



Additional Insights

- **Response Time Analysis:** Analyze the average response time for customer replies to gauge Umber's efficiency in addressing user concerns. Consider including a line graph here showing the distribution of response times.
- **Sentiment Over Time:** Track sentiment variations in Umber's replies over time. This can reveal trends in customer satisfaction and identify areas for improvement.

• Word Cloud Comparison: Compare the word cloud of user tweets with the word cloud of Umber's replies. This can highlight the effectiveness of Umber's communication in addressing user concerns.

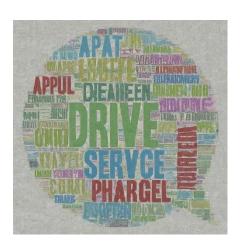
By incorporating these additional data points and visualizations, we can gain a more comprehensive understanding of Umber's customer service approach on Twitter.

Umber's Customer Engagement Strategy on Twitter

This section analyzes Umber's tweets aimed at engaging customers on Twitter.

Promotional Focus: A Word Cloud Analysis (Fig. 3)

The word cloud reveals Umber's emphasis on promotions. Words like "free," "ride," "win," "code," "contest," and "promo" highlight their strategy to attract users through special offers. This focus on price sensitivity aligns with the Indian market where competitive pricing is crucial.



Engagement Content Breakdown

Instead of topic modeling, Umber's 4,598 tweets were manually categorized to gain a more practical understanding of their engagement strategy:

• Promotional Content (86%)

o This category encompasses tweets promoting campaigns to increase ridership and brand awareness.

- o Examples include free ride offers, fare discounts, and credit point promotions.
- o This focus reflects the competitive Indian market where price sensitivity is high.

• Relational Content (13%)

- o These tweets aim to build a positive relationship with users by showcasing the human side of the organization.
- o Examples could include customer appreciation messages or addressing social causes.
- o While present, this category represents a smaller portion of Umber's tweet strategy.

• Organizational Content (Less than 1%)

- o These tweets share information about Umber's growth, plans, or corporate social responsibility initiatives.
- o The limited presence of such content suggests a lower priority on brand image building through Twitter.

Comparison of Customer Perspectives

Consider including Table 4 here, comparing the results obtained from customer discussions and Umber's engagement efforts.

This table can highlight potential gaps between what users discuss and how Umber addresses those concerns. For example, a high percentage of customer service discussions might not be reflected in a high volume of Umber's tweets addressing those issues.

Additional Insights

- Analyze the effectiveness of promotions: Track metrics like user participation and code redemption rates to assess the success of promotional campaigns.
- **Expand on relational content:** Explore ways to leverage relational content and build stronger customer connections. This could involve responding to user feedback or acknowledging positive experiences.

• **Balance content categories:** Consider increasing the volume of organizational content to create a more well-rounded brand image on Twitter.

By incorporating these additional data points, we can gain a deeper understanding of Umber's customer engagement strategy and identify potential areas for improvement.

Discussion and Managerial Implications

This section discusses key takeaways from the analysis of user and Umber tweets, along with recommendations for Umber's social media strategy.

Customer Priorities

- **Trust and Safety:** The data indicates a high emphasis on trust and safety among users when choosing a ride-hailing service.
- Customer Service: The quality of customer service significantly impacts user loyalty. (Consider incorporating the Pie Chart from the Sentiment Analysis section here)

Actionable Insights for Umber

- **Prioritize Customer Service:** Address user dissatisfaction with customer service by focusing on faster resolution times and improved communication. (Consider including a Word Cloud for Customer Service here)
- Focus on Payment and Driver Issues: Proactively address recurring payment and driver-related problems to reduce customer issues.

Umber's Social Media Strategy

- **Customer Focus:** Umber's current social media activity aligns with customer needs, with a majority of tweets addressing customer service and issues politely.
- **Areas for Improvement:** Enhance the quality of customer service interactions by ensuring quicker resolutions and better communication.
- **Increase Brand Transparency:** Share more information about Umber's organization to build stronger customer connections.

• Solicit Feedback: Actively seek feedback from customers to understand their needs and concerns.

Umber's Promotional Efforts

The study acknowledges Umber's strong promotional and customer engagement programs.

Limitations and Future Research

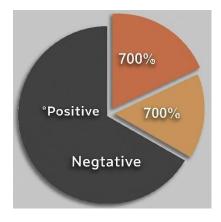
Challenges in CRM Stage Segregation

The study encountered difficulties in classifying tweets into specific Customer Relationship Management (CRM) stages (Acquisition, Retention, Advocacy) due to the large volume of data and limitations of topic modeling.

Future Research Directions

- Exploring New Classification Techniques: Develop new methods to categorize social media data into CRM stages for better understanding of customer journeys.
- Global Expansion: Conduct similar studies on a global scale to gain insights into user experiences across different markets.
- **Driver Perspective:** Include driver surveys to analyze the relationship between Umber and its drivers, providing a more comprehensive view.
- **Retweet Analysis:** Conduct an in-depth study of retweets to identify influencers and their correlation with various CRM stages.

Image 2: Pie Chart for Sentiment Analysis



By incorporating these recommendations and exploring new research avenues, Umber can gain a deeper understanding of its customers and refine its social media strategy for improved customer engagement and brand loyalty.

Analysis		
Method	Tweets by Users	Tweets by UBER
		Focuses on customer service
Word Cloud	Focuses on issues (payment, rides, drivers)	resolution
Sentiment	Highlights trust & safety concerns (negative	Positive sentiment (focus on
Analysis	sentiment)	trust & safety)
	Customer service issues dominate (quality,	
Topic Modeling	payments, drivers)	Promotional content dominates

Key Observations:

- Users prioritize trust, safety, and quality customer service.
- Umber emphasizes positive customer service interactions but may not fully address user concerns.
- User discussions reveal a significant portion of negativity, while Umber portrays a highly positive image.
- Umber's focus on promotions might overshadow addressing user issues.

Note: Consider incorporating the sentiment analysis pie charts from previous sections into the UBER tweet analysis column for a more visual comparison.

Demystifying Facebook Insights: Your Guide to Tracking Performance

Facebook Insights, now known as Meta Insights, is your one-stop shop for analyzing your Facebook Page and ad performance. It empowers you to track, optimize, and enhance your Facebook marketing efforts through valuable data and insights.

Farewell, Facebook Analytics: Enter Meta Insights

Meta, the parent company of Facebook, has discontinued Facebook Analytics as a separate tool. Meta Insights now serves as the primary platform for tracking your Facebook Page and integrated account metrics.

Streamlined Approach, Powerful Insights

While Facebook Insights offers fewer metrics compared to the old Facebook Analytics, it focuses on the most crucial data points. This consolidation simplifies analysis and provides a centralized location to monitor your organic and paid Facebook performance.

Beyond Facebook Insights: A Suite of Tracking Tools

Although Meta Insights is the primary tool for Facebook Page and integrated account metrics, Facebook Ads Manager and its reporting tools remain essential for managing, tracking, and optimizing your Facebook ad campaigns.

Understanding Your Audience and Content Performance

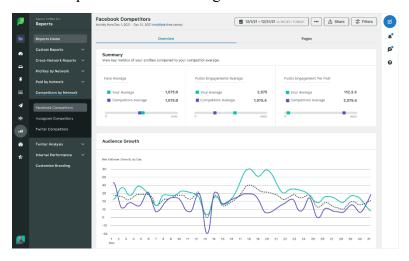
Meta Insights equips you with a comprehensive toolkit for analyzing your Facebook presence. Here's a breakdown of its key functionalities:

- Content Performance Metrics: Measure the effectiveness of your Facebook posts, stories, and videos by analyzing metrics like reach, engagement, and clicks.
- Audience Insights: Gain a deeper understanding of your target audience through demographics, interests, and behaviors.
- **Benchmarking Tool:** Compare your Facebook performance against industry benchmarks to identify areas for improvement.
- Goal-Setting Tool: Define specific goals for your Facebook marketing efforts and track your progress towards achieving them.

Optimizing Your Facebook Presence with Data-Driven Insights

By leveraging the data and insights provided by Meta Insights, you can:

- **Craft Compelling Content:** Tailor your Facebook content to resonate with your target audience based on their preferences and behavior.
- Target the Right People: Refine your Facebook ad targeting to reach the most relevant users, maximizing campaign effectiveness.
- **Measure Campaign Success:** Track the performance of your Facebook ads and organic content to gauge their success in achieving your goals.
- **Identify Areas for Improvement:** Analyze data to identify areas where your Facebook presence can be strengthened.

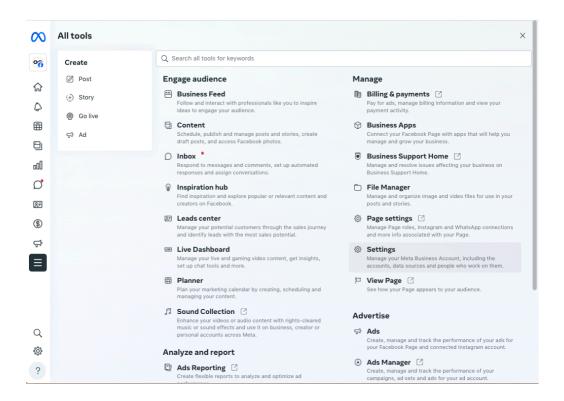


Demystifying Facebook Insights: A Step-by-Step Guide

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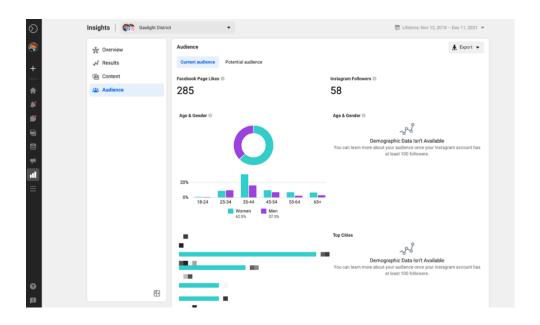
Accessing Your Insights

- 1. Navigate to Meta Business Suite: Head over to https://business.facebook.com/ and access Meta Business Suite.
- 2. **Select Your Business Account and Page:** Choose the relevant business account and its corresponding Facebook Page you want to analyze.



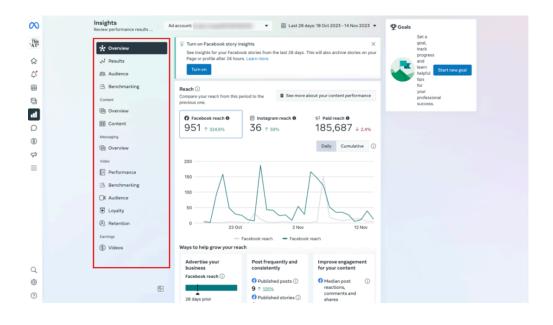
Understanding Your Insights Dashboard

- **Automatic Creation:** Every Facebook Page (and connected Integra profile) has a built-in Meta Insights dashboard. It's automatically created for each page.
- **Integra Connection:** To view Integra-related insights, ensure your Integra profile is connected to your Facebook Page.



Accessing Your Data

- 1. **Sidebar or Top Bar:** Click the "Insights" button on the left sidebar or "See all insights" on the right side of the dashboard to access all your data.
- 2. **Weekly Performance Review (New Users):** If it's your first visit this week, you'll see a pop-up titled "Your last week in review." This provides a quick overview of your Facebook and Integra activity from the previous week.
 - o **Activity:** This section highlights the number of posts you published on Facebook and Integra.
 - o **Goals:** This section indicates your progress towards any goals you've set for your Facebook marketing efforts.
 - o **Results:** This section showcases your Facebook and Integra reach from the previous week.



Exploring Your Data in Detail

The overview section provides a general glimpse into your page and profile data. To delve deeper, explore the six tabs available on the left sidebar:

• Each tab focuses on a specific aspect of your Facebook and Integra presence, offering detailed insights and metrics.

Data Examples:

While the specific data points may vary depending on your Facebook and Integra usage, here are some examples you might encounter within the various tabs:

- **Reach:** This metric shows the number of unique users who saw your content.
- **Engagement:** This metric encompasses likes, comments, shares, and other actions users take on your posts.
- Clicks: This metric tracks the number of times users clicked on links within your posts.
- **Demographics:** This section provides insights into the age groups, genders, locations, and interests of your audience.
- Conversions: This metric (relevant for advertising) tracks how many users completed a desired action after seeing your ad (e.g., website purchase, app download).

By leveraging these data points and exploring the various tabs within Meta Insights, you can gain valuable insights into your Facebook and Integra performance. This knowledge empowers you to create more engaging content, target the right audience, and ultimately achieve your social media **marketing goals.**

Demystifying Facebook Insights Metrics: A Guide to Growth

Facebook Insights equips you with a wealth of metrics to analyze and optimize your Facebook Page and Integra account performance. Here's a breakdown of key metrics categorized by their function:

Understanding Results Metrics

These metrics provide a snapshot of your achievements within a chosen timeframe (which can be customized). They encompass both organic and paid data:

• Metric: Reach

- o What it Tells You: The number of unique users who saw your content (organic and paid).
- o **How to Use It:** Analyze reach trends to identify content that resonates with your audience and adjust your strategy accordingly.

• Metric: Engagement

- o **What it Tells You:** The total number of likes, comments, shares, and other interactions users have with your posts (organic and paid).
- o **How to Use It:** High engagement indicates audience interest. Track engagement to gauge content effectiveness and tailor future posts for better user interaction.

• Metric: Clicks

- o What it Tells You: The number of times users clicked on links within your organic and paid posts.
- o **How to Use It:** Analyze clicks to understand which posts drive traffic to your website or landing pages. This helps refine your content strategy to encourage desired actions.
- **Metric:** Conversions (Advertising Only)
 - o **What it Tells You:** The number of users who completed a specific action after seeing your ad (e.g., purchase, signup).
 - o **How to Use It:** Track conversions to measure the effectiveness of your Facebook ad campaigns and optimize them for better return on investment (ROI).

Analyzing Trends and Performance

By studying charts within Insights, you can identify growth patterns or declines in performance over time:

• Compare Week-over-Week or Month-over-Month: Analyze performance trends to understand the impact of your social media marketing efforts.

- **Identify Correlations:** Consider any actions you took during the same timeframe (e.g., increased post frequency, launched new ad campaigns).
- Connect Actions to Results: See if your actions (e.g., launching an ad campaign, creating viral content) correspond to positive performance changes.

Uncovering Performance Drivers (Content Section)

While Results Metrics provide a high-level overview, the Content section within Facebook Insights dives deeper into individual post performance:

- Analyze reach, engagement, and clicks for each post.
- Identify top-performing content and replicate its success.
- Understand what resonates with your audience to tailor future content.

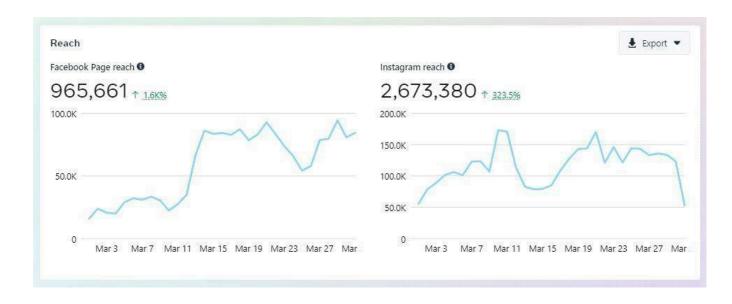
By effectively utilizing these results and content metrics, you can:

- Craft engaging content that drives audience growth.
- Optimize your Facebook and Integra strategies for better performance.
- Track progress towards your social media marketing goals.

Remember, Facebook Insights is a powerful tool for data-driven decision making. By leveraging its metrics and understanding their significance, you can unlock the full potential of your Facebook and Integra presence.

Facebook Page & Integra Reach & Impressions

The Facebook Page and Integra Reach tell you how many people and unique Integra accounts saw any available content (Posts, stories, ads, social information) from your Facebook Page or Integra Profile.



Beyond Reach: A Look at Facebook Insights Metrics

While reach is a valuable metric for gauging content awareness, it's important to remember it's an estimate. Here's a breakdown of key metrics to consider alongside reach:

Understanding Impressions

- **Definition:** Impressions represent the total number of times your content is displayed, regardless of unique viewers. A single person can see your post multiple times, contributing to multiple impressions.
- Comparison to Reach: Impressions are typically much higher than reach because they capture all views, not just unique users.
- Value: Analyzing both reach and impressions helps you determine what content types resonate best with your audience.

The Power of Growth

- Correlation: Generally, higher reach and impressions translate to increased engagement, followers, and likes.
- Challenge: Low reach makes it difficult to attract audience interaction with your content.

Facebook Page/Integra Profile Visits

- **Function:** This metric tracks the number of times people visit your Facebook Page or Integra profile within a specified timeframe.
- Impact:

- o For some businesses, profile visit growth might not directly correlate to success.
- o Engaging content that drives conversions (e.g., online store visits, lead form submissions) might be more crucial.
- Moving Beyond Visits: Since visits alone don't reveal much, analyzing click-through rates provides deeper insights into your conversion funnels.

Key Takeaway:

Facebook Insights offers a rich set of metrics beyond just reach. By understanding how these metrics work together, you can gain a more comprehensive picture of your Facebook and Integra presence and make data-driven decisions to optimize your social media marketing efforts.

Understanding Ad Trends in Facebook Insights: A Nuance

While Facebook Insights provides an "Ad Trends" section, it's important to understand its limitations, especially for active Facebook advertisers.

Limited Scope for Paid Advertisers

The "Ad Trends" section primarily focuses on two metrics:

- Paid Reach: The number of unique users who saw your paid content within the chosen timeframe.
- Paid Impressions: The total number of times your paid content was displayed, regardless of unique viewers.

For active advertisers managing paid campaigns through Facebook Ads Manager, these metrics offer limited insights. Facebook Ads Manager provides a more comprehensive suite of tools for analyzing and optimizing paid advertising performance.

Value Proposition: Organic vs. Paid Comparison

However, the "Ad Trends" section does hold value for businesses that utilize both organic and paid strategies:

• Organic vs. Paid Performance Comparison: By comparing paid reach and impressions to organic reach and impressions within the same timeframe, you can gain insights into the relative effectiveness of your organic and paid efforts.

- o **Scenario 1: Organic Outperforms Paid:** If your organic reach and impressions significantly surpass paid figures, it suggests your organic content resonates well with your audience. You might consider refining your targeting or ad creatives for paid campaigns.
- o **Scenario 2: Paid Boosts Organic Growth:** Conversely, if paid reach and impressions outpace organic metrics, your paid strategy might be effectively amplifying your organic content. Analyze which paid campaigns contribute most and consider replicating their success.

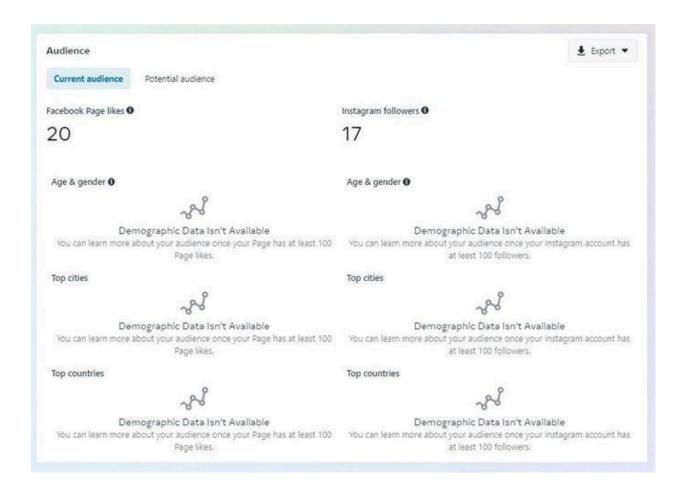


Beyond "Ad Trends" for Paid Advertisers

For in-depth analysis and optimization of paid advertising, leverage Facebook Ads Manager:

- **Granular Campaign Performance Data:** Track key metrics like clicks, conversions, cost-per-click, and return on ad spend (ROAS) for each campaign.
- A/B Testing: Test different ad creatives, targeting options, and budgets to identify the most effective combinations.
- Audience Insights: Gain deeper demographic and behavioral data about your target audience to refine your targeting strategies.

By combining insights from Facebook Insights' "Ad Trends" section with the robust tools within Facebook Ads Manager, you can develop a data-driven approach to optimize your overall Facebook advertising strategy.



Facebook Page and Integra Followers

The metrics show the exact number of how many Facebook Page likes and Integra followers you have now.

From a workflow perspective, it's faster to use Facebook Insights to quickly learn your audience sizes than individually looking at your page or profile.

Age & Gender

The first thing to know about the age and gender demographic data is that it's an estimate based on

what users provide to Facebook and Integra.

So it will never be an exact number, but a good indicator of your audience's age and gender.

Insights show the gender split between women and men, and by hovering over the pie chart, you can see the exact split in percentages or looking at the percentages below the age breakdown.

Insights break down the age of your audience into six different categories:

- 18-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65+

And every age category has a gender breakdown as well.



Demystifying Facebook Insights: Audience Location and Content Performance

Top Cities & Countries

Facebook Insights provides valuable demographic data about your audience's location:

- **Geographic Distribution:** You'll see a list of the top 10 countries (and top 5 for Integra profiles) where your audience resides, along with the corresponding percentage of your audience in each location.
- Limited Scope for Global Audiences: While helpful for audiences concentrated in a few regions, this data can be limiting for geographically dispersed audiences. If your audience is spread across numerous countries and cities, it might be challenging to tailor content specifically based on this metric alone.

Making Data-Driven Decisions

Despite limitations, "Top Cities & Countries" can offer valuable insights:

- Targeted Content Creation: If a significant portion of your audience resides in specific countries or cities, you can consider creating content relevant to their cultural interests or local events.
- Campaign Optimization: When paired with other audience insights, this data can inform your Facebook ad targeting strategies. You can focus your paid campaigns on regions with the highest audience concentration.

Beyond Top Locations

For a more granular understanding of your audience, explore additional tools within Facebook Insights:

- Custom Audiences: Create highly targeted audiences based on demographics, interests, and behaviors to maximize the effectiveness of your Facebook advertising.
- Lookalike Audiences: Leverage existing customer data to reach new users with similar characteristics, expanding your reach to potential customers.

Potential Audience (Limited Usefulness)

While Facebook Insights offers a "Potential Audience" section, its accuracy for creating advertising audiences might be limited. Here's why:

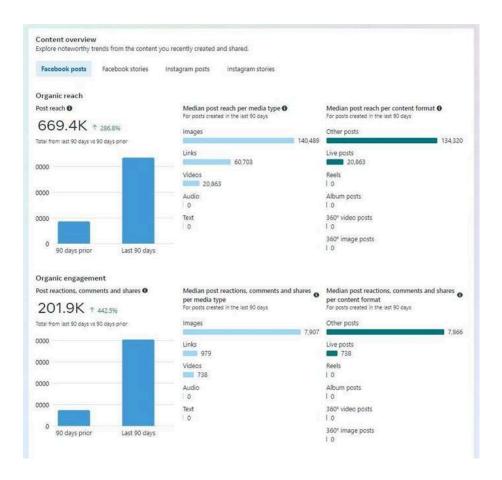
- Accuracy Concerns: Our experience suggests this section might not be the most reliable tool for building specific ad audiences.
- Alternative Solutions: We recommend utilizing the more comprehensive audience creation tools within Facebook Ads Manager for better precision.

Content Performance Overview

Understanding how your content resonates with your audience is crucial for optimizing your social media strategy. Facebook Insights provides a "Content Performance Overview" section to help you analyze your organic reach and engagement:

- Three Key Metrics: This section focuses on three main categories:
 - o **Organic Reach:** The number of unique users who saw your content.
 - o **Organic Engagement:** The total number of likes, comments, shares, and other interactions users have with your organic posts.
 - o **Top-performing Organic Posts:** This highlights the posts that generated the highest reach or engagement within the chosen timeframe.
- Content Style Analysis: Analyze the performance of different content formats like Facebook posts, stories, Integra posts, and Integra stories, all within the same overview.
- Quick Insights & Deep Dives: This section offers a high-level view of your content performance. For deeper analysis of individual posts and stories, explore the dedicated "Content" section within Facebook Insights.

By leveraging the insights from "Top Cities & Countries" and the "Content Performance Overview," you can gain a comprehensive understanding of your audience's location and how they interact with your content. This empowers you to create targeted content that resonates with your audience and drives organic growth.



Optimizing Reach and Engagement: A Data-Driven Approach

The Power of Content Analysis

Facebook Insights empowers you to optimize your Facebook and Integra reach and engagement by analyzing what content resonates best with your audience. Here's how:

- **Identify Winning Content Formats:** Analyze content performance to pinpoint the media types and formats (e.g., images, videos, live streams) that generate the most reach and engagement.
- **Replicate Success:** Leverage insights from high-performing posts to create similar content, ensuring content aligns with audience preferences.
- Embrace Experimentation: While replicating successful formats works, avoid stagnation. Experiment with new content styles and formats to keep your audience engaged and discover fresh growth opportunities.

Beyond Replication: The Importance of Experimentation

Relying solely on replicating past successes might limit your growth potential. Here's why continuous exploration is crucial:

• Evolving User Preferences: User preferences and content trends on social media

platforms like Facebook are constantly evolving. Experimenting allows you to adapt

your content strategy to maintain audience interest.

• **Discover Hidden Gems:** By trying new formats, you might uncover content types

that resonate exceptionally well with your audience, leading to exponential growth.

Understanding Organic Engagement Metrics

Similar to reach metrics, Facebook Insights provides "Organic Engagement Metrics" to track

user interactions with your content:

• Engagement Growth: This section compares the total number of engagements (likes,

comments, shares, story replies) you received in the last 90 days to the previous 90

days, highlighting engagement trends.

• Total Engagement: This metric showcases the overall number of engagements your

content has received within the chosen timeframe.

By analyzing both reach and engagement metrics, you can gain a holistic understanding of

how your content performs in terms of visibility and user interaction. This knowledge

empowers you to create engaging content strategies that drive sustainable growth for your

Facebook and Integra presence.

Decoding Engagement: A Guide to User Interaction on Facebook and Integra

Engagement Breakdown by Media and Format

Facebook Insights offers a wealth of data to understand user engagement with your content:

• Engagement by Media Type: This section dives into median post and story

reactions, comments, replies, and shares categorized by media type (images, links,

videos, audio, and text). This helps you identify which media types elicit the most

engagement from your audience.

• Engagement by Content Format: Analyze median post reactions, comments, and

shares for various content formats (e.g., regular posts, live posts, Reels, album posts,

360-degree videos, and images). This allows you to see which formats spark the

highest levels of interaction.

Engagement: The Key to Growth

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By focusing on audience engagement, you significantly increase your potential for organic growth:

- **Engagement Fuels Sharing:** When users engage with your content (like, comment, share), it increases the likelihood of your content being shared outside your immediate audience, expanding your reach organically.
- Beyond Followers and Likes: A large follower base with minimal engagement is less valuable than a smaller, engaged audience. Engaged users are more receptive to your message and contribute to achieving your business goals.

Content Replication for Engagement Boost

When you're unsure what content resonates best, Facebook Insights offers valuable insights:

- Top-Performing Organic Posts and Stories: This section highlights the top posts and stories from the past 90 days based on various metrics:
 - Highest Reach
 - o Highest Reactions/Likes
 - o Highest Comments
 - Highest Sticker Taps (Stories)
 - Highest Reply Volume (Stories)

By analyzing these top performers, you can identify characteristics that contribute to high engagement. Replicate these styles and elements in your future content to boost audience interaction and organic growth.

Takeaway

Prioritizing engagement is essential for maximizing the impact of your Facebook and Integra presence. By leveraging Facebook Insights' engagement metrics and understanding which content resonates most with your audience, you can craft engaging content strategies that fuel organic growth and help you achieve your social media marketing goals.

This post reached 52% more people (193,383 This post received 86% more reactions (13,298 This post received 138% more comments (503 people) than your median post (127,298 people) reactions) than your median post (7,142 comments) than your median post (211 on Facebook.

reactions) on Facebook.

comments) on Facebook.

Deep Dive into Content Performance: Unlocking Growth Potential

Replicating Success with Top Posts

Facebook Insights' "Top Posts" section offers a goldmine for content creation inspiration:

- Engagement and Reach Benchmarks: This section reveals how much engagement or reach your top posts garnered compared to your average posts. This provides a benchmark for success.
- Fueling New Content Ideas: When facing content ideation roadblocks, revisit your top posts. Analyze their characteristics and elements that contributed to their high performance. Use these insights to create new content with a higher chance of replicating that success.

Content Breakdown: A Granular Look

For a more in-depth analysis of individual post and story performance, navigate to the "Content Breakdown" section within Facebook Insights under the "Content" tab:

- Comprehensive Metrics: This report presents most of the metrics you've encountered earlier, but on a per-post basis within your chosen timeframe.
- Identifying Winning Posts: By listing all published posts and stories, this report
 empowers you to pinpoint the content that resonates best with your audience for your
 specific case.
- Comparative Analysis: Compare performance metrics across all posts to uncover trends and identify what works best for your Facebook Page or Integra profile.

Metrics for Performance Analysis

The "Content Breakdown" section provides a rich set of metrics for analyzing performance:

- **Post Type:** Identify the post format (e.g., image, video, text)
- **Reach:** Understand how many unique users saw your post.
- **Engagement:** Analyze likes, reactions, comments, shares, and sticker taps (stories) to gauge audience interaction.
- **Link Clicks:** Track how many users clicked on links within your posts (relevant for driving traffic to websites or landing pages).
- Results and Cost Per Result (Ads Only): Analyze specific outcomes (e.g., website conversions) for paid ads and their associated costs.

Sorting for Specific Goals

Depending on your goals, you can sort the content breakdown by different metrics:

- **Reach-Driven Growth:** Sort by reach to identify posts with the highest visibility and replicate their success for broader audience reach.
- Engagement Optimization: Sort by link clicks to discover posts that drive the most website traffic and refine your content strategy to further enhance click-through rates.

Data-Driven Decisions for Growth

By analyzing individual post performance through the "Content Breakdown" section, you can make informed decisions about your content strategy. This empowers you to:

- **Grow Your Audience:** Craft content that resonates with your audience to attract new followers and likes.
- Increase Engagement: Create content that sparks user interaction, fostering a more engaged community around your Facebook Page or Integra profile.
- Optimize Paid Campaigns: Analyze ad performance to refine your targeting and creative strategies for better return on investment (ROI).

Leveraging Insights for Success

Facebook Insights' "Content Breakdown" is a powerful tool for any Facebook or Integra marketer. By analyzing individual post performance and utilizing the data to shape your content strategy, you can achieve sustainable growth, build a strong online presence, and ultimately reach your social media marketing goals.

Bonus Tip: Export your content performance data for further analysis using external tools to gain even deeper insights and optimize your content strategy for maximum impact.

Unveiling the Power of Facebook Insights Benchmarking

Facebook Insights offers a valuable, yet often overlooked tool: Benchmarking. This feature allows you to compare your Facebook Page or Integra profile's performance against your competitors. Here's how to leverage it for strategic advantage:

Accessing the Benchmarking Tool

- 1. Navigate to Facebook Insights within your Facebook Page or Integra profile.
- 2. Click on the "Benchmarking" tab.

Identifying Your Competitors

Facebook Insights might suggest some potentially relevant Pages or profiles. However, these suggestions might not always be accurate. To gain deeper insights, you'll need to manually add your primary competitors:

- **Industry Leaders:** Include established brands within your niche known for strong social media presence.
- **Direct Competitors:** Identify businesses offering similar products or services, vying for the same audience.

• Local Competitors (if applicable): For geographically focused businesses, include local competitors with a strong social media presence in your target area.

Beyond the Initial Suggestions

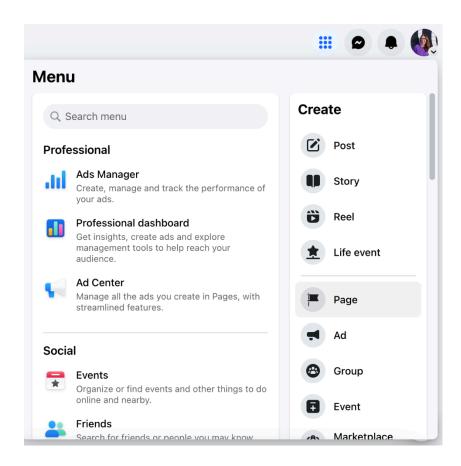
While Facebook's initial suggestions offer a starting point, actively research and identify your true competitors on Facebook and Integra. This ensures you're benchmarking against the most relevant profiles for a more accurate picture of your competitive landscape.

Benefits of Benchmarking

By strategically using the Benchmarking tool, you can gain valuable insights to optimize your social media strategy:

- **Performance Comparison:** Analyze reach, engagement, and growth metrics of your competitors compared to yours. Identify areas where you outperform them and areas where they excel.
- Content Strategy Inspiration: Observe the content formats and themes your competitors use that resonate with their audience. This can inspire you to develop similar content strategies or refine your existing approach.
- **Identifying Trends:** Benchmarking allows you to spot emerging content trends within your industry. Capitalize on these trends by incorporating them into your content strategy to stay ahead of the curve.
- **Setting Realistic Goals:** By understanding your competitors' performance, you can set more realistic and achievable goals for your own growth on Facebook and Integra.

Remember: Benchmarking is not about blindly copying your competitors. It's about gleaning valuable insights from their strategies to inform and improve your own approach. By leveraging this tool effectively, you can gain a competitive edge and achieve sustainable growth on your Facebook and Integra profiles.



Benchmarking on Facebook Insights: A Guide to Competitive Analysis

Unleashing the Power of Benchmarking

Facebook Insights offers a hidden gem—the Benchmarking tool. This feature allows you to compare your Facebook Page or Integra profile's performance against your competitors, providing valuable insights to optimize your social media strategy.

Accessing the Tool and Identifying Competitors

- 1. Navigate to Facebook Insights within your Facebook Page or Integra profile.
- 2. Click on the "Benchmarking" tab.

Moving Beyond Suggestions:

While Facebook suggests potentially relevant Pages, actively curate your competitor list:

- **Industry Leaders:** Include established brands known for strong social media presence in your niche.
- **Direct Competitors:** Identify businesses offering similar products or services targeting the same audience.

• Local Players (if applicable): For geographically focused businesses, include local competitors with a strong social media presence in your target area.

Benefits of Benchmarking

By strategically using Benchmarking, you can gain a competitive edge:

- Performance Comparison: Analyze reach, engagement, and growth metrics of your competitors compared to yours. Identify areas for improvement and capitalize on your strengths.
- Content Inspiration: Observe successful content formats and themes your competitors use. This can inspire you to develop similar content strategies or refine your existing approach.
- **Trend Spotting:** Benchmarking allows you to identify emerging content trends within your industry. Capitalize on these trends by incorporating them into your content strategy to stay ahead of the curve.
- **Realistic Goal Setting:** By understanding your competitors' performance, you can set more realistic and achievable goals for your own growth.

Remember: Benchmarking is not about copying. It's about gleaning valuable insights from successful strategies to inform and improve your own approach.

Limitations and Opt-Out

- You can add up to 100 Pages/profiles, but not all will be available due to businesses opting out of benchmarking.
- You can also opt-out, but this means losing access to competitor data.

Benchmarking Metrics

The "Benchmarking" section provides metrics to compare your results with similar businesses:

- Page Likes/Followers: See how many likes/followers your competitors have.
- Page Likes/Follower Change: Analyze competitor growth/decline compared to yours.
- **Content Published:** Track how much content your competitors publish on Facebook or Integra.

These metrics help you understand your performance relative to your closest competitors.

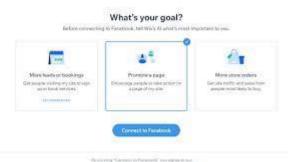
Bonus Tip: Setting Goals in Facebook Insights

Beyond benchmarking, Facebook Insights also allows you to set goals for your Facebook Page or Integra profile, keeping you focused and on track. Here's how:

1. Navigate to the Facebook Insights overview.

2. Click "New Goal" or "Get Started."

By setting follower or reach-based goals and leveraging Benchmarking for competitive analysis, you can develop a data-driven social media strategy that positions you for success on Facebook and Integra.

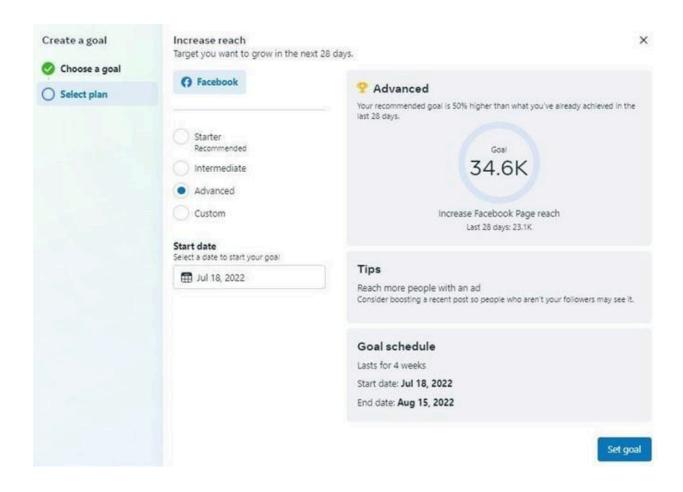


Here you can choose between two goals (reach or followers), and you can create goals for both your Integra and Facebook Page.

A goal lasts for 28 days.

You can choose between four difficulty levels:

- Starter
- Intermediate
- Advanced
- Custom



While you can set a custom goal for whatever you want, remember being realistic is always better. Growth is a journey, and you want to create small steps you can overcome. Don't make them too easy or too hard.

Find a balance that helps you grow. There isn't a right or wrong answer here.

You choose the pace of growth.

Lastly, select a starting date and confirm.

You can follow your progress in the overview, and in the results- section, you will have a more detailed view of performance against your goals.

Conclusion

The Symphony of Social Media Analytics - Driving Targeted Customer Engagement on Twitter and Facebook (5 Pages)

The Transformative Power of Social Media

In the ever-evolving digital landscape, social media platforms like Twitter and Facebook have revolutionized how businesses connect with their target audience. These platforms transcend mere communication channels; they've become vibrant online communities where brands can cultivate meaningful relationships with customers. However, simply having a presence on these platforms isn't enough. To truly thrive in the social media sphere, businesses must harness the power of social media analytics.

Unlocking Audience Insights: The Heartbeat of Engagement

Social media analytics serve as the bridge between brand messaging and audience reception. By analyzing the data generated through your social media activities, you gain invaluable insights into the very essence of your audience. You discover their demographics, content preferences, and engagement patterns. This knowledge empowers you to move beyond generic content and craft targeted messages that resonate deeply with specific audience segments.

Imagine a musician composing a symphony. Without understanding the instruments' capabilities and the audience's preferences, the music might fall flat. Social media analytics function similarly. You, the brand, are the conductor, wielding the power of data to orchestrate a symphony of targeted content that resonates with the unique instruments – your audience members – resulting in a beautiful chorus of customer engagement.

Optimizing Your Social Media Strategy: A Data-Driven Maestro

With a wealth of audience insights at your disposal, you can refine your social media strategy for maximum impact. Here's how social media analytics empowers you to conduct the orchestra of your social media presence:

- Targeted Content Creation: Craft content that directly addresses your audience's needs, interests, and pain points. This ensures relevance and increases the likelihood of user engagement.
- Data-Driven Decisions: Analytics inform content formats, posting schedules, and campaign strategies. You can identify what's working and what's not, allowing you to

- refine your approach and optimize your social media efforts for continuous improvement.
- Identifying Brand Advocates: Analytics can help you discover influential users who actively engage with your brand. By nurturing these relationships, you can turn them into brand advocates, amplifying your message to a wider audience and fostering organic growth.

The Art of Customer Engagement: Beyond the Numbers

While data analysis is crucial, effective customer engagement goes beyond mere numbers. It's about fostering genuine connections with your audience. Here are some actionable steps you can take to transform data insights into meaningful interactions:

- **Responsive Communication:** Actively respond to comments and messages, demonstrating that you value your audience's voice and feedback. This fosters a sense of community and builds trust with your customers.
- Interactive Content Strategies: Move beyond static posts. Host interactive content like polls, quizzes, and contests to incentivize audience participation and generate excitement around your brand. Gamification elements can further enhance engagement.
- Social Listening: The Art of Active Listening Utilize social listening tools to track conversations about your brand and industry on social media. This allows you to identify emerging trends, address customer concerns promptly, and participate in relevant conversations, positioning yourself as a thought leader in your niche.

The Symphony of Twitter and Facebook Analytics: A Unified Performance

Both Twitter and Facebook offer robust analytics tools. However, consider using social media management platforms that integrate analytics from both platforms into a single dashboard. This provides a holistic view of your social media performance, allowing you to develop a more unified and effective social media strategy. Imagine conducting an orchestra where some instruments play from one sheet of music and others from another. A unified approach, where all the instruments (your social media platforms) play from the same data-driven sheet music, leads to a more harmonious and impactful performance.

The Enduring Power of Measurement and Refinement

Building a successful social media presence takes time, dedication, and continuous improvement. By consistently analyzing data, optimizing your approach based on insights, and actively engaging with your audience, you can achieve significant results. Here are some additional tips to keep in mind:

- Experiment with Content Formats: Don't be afraid to experiment with different content formats like images, videos, live streams, and stories to see what resonates best with your audience. A diverse orchestra with a variety of instruments creates a more captivating symphony.
- The Power of Visuals: People are more likely to stop and engage with content that includes high-quality visuals. Invest in creating visually appealing content that complements your brand identity.
- **Maintaining Brand Voice:** Develop a consistent brand voice and personality that shines through in all your social media content. This voice becomes your signature sound within the social media symphony, making your brand easily recognizable.

Conclusion: The Curtain Rises on Success

By leveraging the power of Twitter and Facebook analytics, you can transform your social media presence from a mere online profile into a powerful tool for driving targeted customer engagement and business growth. Remember, social media is a dynamic

References

- Abuja V. & Shekel M. (2017). "Twitter Presence of Jet Airways-Derive- ing Customer Insights Using Ethnography and Word clouds". Proscenia Computer Science 122, 17–24
- Ana M. Diaz Martin, Mercedes Romano, Hector David Menendez-Benito, (2015).
 "Using Twitter to engage with customers: a data mining approach". Internet Research, Vol. 25 Issue: 3, pp.416-434
- 3. Arsenault, Patrick (2014) "Using Social Media for Effective Customer Ser-vice," The Vermont Connection: Vol. 35, Article 3
- 4. C.M. Sasha, (2012) "Customer engagement, buyer-seller relationships, and social

- media", Management Decision, Vol. 50 Issue: 2, pp.253-272
- 5. James W. Peltier, Don E. Schultz, (2016). "Social media and consumer engagement: a review and research agenda". Journal of Research in Inter-active Marketing, Vol. 10 Issue: 4, pp.268-287
- 6. Shire. D. Vive, Sharon R. Beatty and Robber M Morgan (2014). "Customer Engagement: Exploring Customer Relationships beyond Purchase". Jour- nil of Marketing Theory and Practice, Vol. 20, Issue 2
- 7. Varian Taecharungroj (2017). "Starbucks' marketing communications strategy on Twitter". Journal of Marketing Communications, 23:6, 552-571
- 8. Hansen, D., Shneiderman, B., & Smith, M. A. (2010). Analyzing social media networks with Nodal: Insights from a connected world. Morgan Kaufmann.
- 9. Chafe, B. (2015). Insights from hash tag #supply chain and Twitter Analyst-ices: Considering Twitter and Twitter data for supply chain practice and research. International Journal of Production Economics, 165, 247e259.
- 10. Ebner, M., Lienhardt, C., Rohs, M., & Meyer, I. (2010). Micro blogs in Higher Education a chance to facilitate informal and process-oriented learning? Computers & Education, 55(1), 92e100.
- 11. Meeks, C., & Stieglitz, S. (2013). Adoption and use of social media in small and medium-sized enterprises. In Paper presented at the working conference on practice-driven research on enterprise transformation.
- 12. Go beck, J., Grimes, J. M., & Rogers, A. (2010). Twitter use by the U.S. Congress. Journal of the American Society for Information Science and Technology, 61(8).
- 13. Armstrong, A., & Hegel, J. (2000). The real value of online communities. In Knowledge and communities (pp. 85e95).
- 14. Boyd, D., Gilder, S., & Loan, G. (2010). Tweet, tweet, Rewet: Convert-national aspects of retreating on twitter. In Paper presented at the proceed- ing of the 43rd Hawaii international conference on system sciences.
- 15. Harridan, P., Evers, U., Miles, M., & Daly, T. (2017). Customer engage- mint with tourism social media brands. Tourism Management, 59, 597-609.
- 16. Ibrahim, N. F., Wang, X., & Bourne, H. (2017). Exploring the effect of user engagement in online brand communities: Evidence from Twitter. Computers in Human Behavior, 72, 321-338.
- 17. Blei, D. M., Ng, A. Y., & Jordan, M. I. (2003). Latent dirichlet allocation. Journal of machine Learning research, 3(Jan), 993-1022.

- 18. Walls ten, S. (2015) The Competitive Effects of the Sharing Economy: How is Umber Changing Taxis?
- 19. Clark, E. & Araki, K., (2011) Text normalization in social media: progress, problems and applications for a pre-processing system of casual English, Proscenia. Soc. Behave. Sci. 27 pp. 2–11.
- 20. Krippendorff K. (2004) Content analysis: an introduction to its methodology-orgy. Sage, London (2004)
- 21. Broody, R. J., Hollenbeck, L. D., Uric, B., & Iliac, A. (2011). Customer engagement: Conceptual domain, fundamental propositions, and implications for research. Journal of Service Research, 14, 252-271.
- 22. Wirt, B.W., Suchlike, O. & Ulrich, S. (2010), Strategic development of business models: implications of the Web 2.0 for creating value on the in-tenet, Long Range Planning, Vol. 43 Nose 2-3, pp. 272-90.
- 23. Weiguo Fan W. & Gordon D. M. (2014), the power of social media Ana-lyrics. Common. ACM 57, 6, pp. 74-81.
- 24. Ashley, Christy & Tauten, Tracy. (2015). Creative Strategies in Social Medie marketing: An Exploratory Study of Branded Social Content and Consummer Engagement. Psychology & Marketing. 32. 10.1002/mar.20761.
- 25. Milanović, Vaseline & Maas, Peter. (2017). sharing intangibles: Uncovering individual motives for engagement in a sharing service setting. Journal of Business Research. 75. 159-171. 10.1016/j.jbusres.2017.02.002.
- 26. Kumar, V & Lahore, Lavished & Dugan, Orphan. (2017). A strategic framework for a profitable business model in the sharing economy. Industrial Marketing Management. 69.
 10.1016/j.indmarman.2017.08.021.
- 27. Liu, Lanolin & Lee, Matthew & Liu, Rending & Chen, Jaen. (2018). Trust transfer in social media brand communities: The role of consumer engages- mint. International Journal of Information Management. 41. 1-13. 10.1016/j.ijinfomgt.2018.02.006.