

A
PROJECT REPORT
ON
“ANALYSIS & VISUALIZATION OF SALES PIPELINE
USING SALESFORCE CMR ”

AT

SALESFORCE

SUBMITTED BY

Jagdale Shardul Atmaram (Business Analytics)

UNDER THE GUIDANCE OF

Prof. Pritam Chaudhari

SUBMITTED TO SAVITRIBAI PHULE PUNE UNIVERSITY
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF DEGREE OF MASTERS IN BUSINESS ADMINISTRATION
(MBA)



**S.K.N SINHGAD SCHOOL OF BUSINESS MANAGEMENT, AMBEGAON
(BK), PUNE**

(2023 – 2025)

DECLARATION

I, the undersigned, hereby declare that the project report entitled “**ANALYSIS & VISUALIZATION OF SALES PIPELINE USING SALESFORCE CRM**” written and submitted by me to the Savitribai Phule Pune University, Pune in partial fulfillment of the requirement for the award of the degree of MBA under the guidance of “**Prof. Pritam Chaudhari**” is my original work except for the topics on organizational profile and the conclusion drawn therein are based on the material collected by myself.

Place: Pune

Date:

STUDENT NAME

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Gat No 255/B, Talawade,
Pune - 412114 (Kahar Matha)



Mr. Jagdale Shardul Atmaram
SKN Sinhgad School of Business Management,
Pune 411002.

Dear Mr. Shardul,

Subject: Internship Completion Certificate

We are pleased to certify that Jagdale Shardul has successfully completed his internship as a Business Analyst – Hindusthan Pipe Sales Corporation (Fabrication Contractors) Pune, from June 25, 2024 to August 23, 2024.

During his internship, Shardul demonstrated excellent technical skills, problem-solving abilities, and unwavering dedication to his work. His performance was commendable, and he proved to be a valuable asset to our team.

His contributions have been greatly appreciated, and he has significantly impacted our operations.

We wish Shardul the very best in his future endeavors and are confident that his skills and work ethic will lead to continued success.

Sincerely,

Mr. Sanket Shingade
Hindusthan Pipe Sales Corporation, Pune



Prof. M. N. Navale
M.E. (Elect), MIE, MBA
Founder President

Dr. (Mrs.) Sunanda M. Navale
B.A., M.P.M., Ph.D
Founder Secretary

CA Dr. Priya Agashe
M.Com., Ph.D., FCA
Director

CERTIFICATE

Date: 03/01/2025

This is to certify that the Project Report titled as “**Analysis & Visualization of Sales Pipeline using Salesforce CRM**” which is being submitted by **Mr. Jagdale Shardul Atmaram**, Seat No. of Examination is – 62428 is the original Study and project work carried out by him under my Supervision and Guidance in partial fulfilment of the requirement of Master of Business Administration Degree of Savitribai Phule Pune University.

Prof. Pritam Chaudhari

Project Guide

External Examiner

CA Dr. Priya Agashe

Director

Internal Examiner

ACKNOWLEDGEMENT

I take this opportunity to express my profound gratitude and deep regards to my guide **Prof. Pritam Chaudhari** for his exemplary guidance, monitoring, and constant encouragement throughout this project. The blessing, help, and guidance given by his from time to time shall carry me a long way in the journey of life on which I am about to embark.

I wish to express a special thanks to **Dr. Priya Agashe Madam** Director of S.K.N Sinhgad School of Business Management, Pune for guidance and support to the work.

I wish to special thanks to all teaching and non-teaching staff members of S.K.N Sinhgad School of Business Management, Pune their continuous support. I would like to acknowledge all my family members, relatives, and friends for their help and encouragement.

Place: SKN Sinhgad School of Business Management, Pune

Date:

Student Name

Jagdale Shardul Atmaram

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Executive Summary

The sales pipeline is a crucial component of any business analytics project, providing a structured framework for managing and optimizing the sales process. This executive summary outlines the key elements of a sales pipeline, its stages, and the benefits it offers to organizations.

An executive summary for a sales pipeline serves as a high-level overview that encapsulates the current status, performance metrics, and strategic insights derived from the sales process. This summary is crucial for business analytics, enabling stakeholders to make informed decisions based on comprehensive data analysis.

A sales pipeline represents the journey that potential customers take from initial contact to closing a deal. It serves as a visual tool that helps sales teams track leads through various stages, assess their likelihood of conversion, and forecast revenue. By understanding where each prospect stands in the pipeline, businesses can allocate resources effectively and optimize their sales strategies.

Chapter No :1

INTRODUCTION

INTRODUCTION

Sales pipeline analysis is a crucial component of business analytics that focuses on understanding and optimizing the journey of potential customers from initial contact to final conversion. It provides a structured framework for visualizing sales prospects and tracking their progress through various stages of the sales process, ultimately aiming to enhance revenue growth and improve overall sales performance.

A sales pipeline represents a visual depiction of sales opportunities at different stages, such as lead generation, qualification, negotiation, and closing. This analysis helps sales teams assess their progress towards revenue goals and identify areas for improvement. By systematically examining the flow of deals through the pipeline, businesses can make informed decisions about resource allocation and strategic planning.

Integrating sales pipeline analysis into business analytics is essential for organizations aiming to maximize their revenue potential. By understanding the dynamics of their sales processes and making informed adjustments based on analytical insights, businesses can enhance their performance and achieve sustainable growth in a competitive marketplace.

Sales pipeline analysis is a crucial component of business analytics, enabling organizations to visualize and optimize their sales processes effectively. This analytical approach involves tracking the journey of prospects from initial contact through to conversion, providing insights into each stage of the sales cycle. By examining metrics such as total pipeline value, conversion rates, and sales velocity, businesses can identify inefficiencies and bottlenecks that hinder revenue growth. Understanding the dynamics of the sales pipeline allows teams to forecast revenue more accurately and allocate resources strategically, ensuring that every opportunity is maximized. As a result, sales pipeline analysis not only enhances operational efficiency but also supports informed decision-making, driving overall business success in a competitive landscape.

OBJECTIVE OF THE STUDY

1. Visual Representation of Sales Process
2. Performance Measurement
3. Data-Driven Decision Making
4. Identifying Bottlenecks
5. Revenue Forecasting
6. Enhancing Collaboration
7. Continuous Improvement

SCOPE OF STUDY

Sales pipeline analysis is a critical component of business analytics that focuses on understanding and optimizing the sales process. This study encompasses various aspects, including metrics, processes, and strategies aimed at improving sales performance and forecasting revenue.

Sales pipeline analysis involves examining the flow of deals from initial lead generation to closing. It aims to assess how effectively a sales team progresses toward revenue goals and identifies areas for improvement in efficiency and effectiveness.

Accurate data from sales pipeline analytics allows businesses to make informed predictions about future revenue, leading to better resource allocation and target setting.

By analyzing conversion rates and identifying stages where leads drop off, businesses can pinpoint inefficiencies in their sales process and implement strategies to address them.

Sales pipeline analysis is an ongoing process that requires regular review and adjustment based on performance metrics. This iterative approach helps organizations adapt their strategies to changing market conditions and customer needs.

The scope of study for sales pipeline analysis within business analytics is comprehensive, focusing on understanding the dynamics of the sales process through data-driven insights. By leveraging key metrics and continuously refining processes, organizations can enhance their sales effectiveness, forecast revenues more accurately, and ultimately drive growth.

LIMITATIONS

Sales pipelines are essential for tracking and managing potential sales opportunities, but they come with several limitations that can hinder effectiveness. Understanding these limitations is crucial for improving business analytics and sales performance.

1. Poor Pipeline Visibility

A significant limitation is poor pipeline visibility, which arises from inadequate data quality, lack of standardized processes, and insufficient reporting tools. This makes it challenging for sales teams to monitor deals effectively and forecast accurately, leading to lost sales opportunities and misinformed decisions.

2. Pipeline Imbalance

Pipeline imbalance occurs when there is an uneven distribution of leads across different stages, causing bottlenecks that slow down the sales process. This imbalance can lead to unpredictable revenue flows and missed opportunities if certain stages are overloaded while others remain empty.

3. Ineffective Lead Management

Ineffective lead management is another limitation, often characterized by the failure to classify leads properly or follow up consistently. This can result in valuable leads getting stuck in the pipeline or being neglected altogether, which ultimately impacts conversion rates.

4. Over-reliance on Data

An over-reliance on data can lead to poor forecasting and inflated projections. Many organizations fail to differentiate between genuine opportunities and those that are unlikely to close, which skews their forecasts and can mislead strategic planning.

5. Resource Constraints

Limited resources, whether in terms of personnel or technology, can severely restrict the ability to manage the pipeline effectively. Insufficient staff to handle incoming leads or inadequate tools for tracking progress can create roadblocks that inhibit sales growth.

6. Market Factors

External market factors such as economic conditions or competitive pressures can also impact the effectiveness of a sales pipeline. These factors may lead to fluctuations in demand that are difficult to predict, complicating revenue forecasting efforts.

LITERATURE REVIEW

1. Definition and Importance of Sales Pipelines

A sales pipeline is a visual representation of the stages in a company's sales process. It provides a clear overview of where prospects are in their buying journey and helps sales teams manage leads efficiently.

Key points:

Visual Tool: Allows tracking and analyzing the movement of prospects through various stages.

Predictive Analytics: Provides insights into revenue forecasting and sales performance.

Efficiency: Ensures a structured approach to converting leads into customers.

2. Frameworks of Sales Pipelines

Sales pipelines typically include the following stages (though they may vary across industries):

Prospecting: Identifying potential customers.

Lead Qualification: Determining whether the lead fits the target audience and has buying intent.

Initial Contact: Reaching out to leads through emails, calls, or meetings.

Proposal/Presentation: Demonstrating the value of the product or service.

Negotiation: Addressing objections and aligning on terms.

Closing: Finalizing the deal.

Post-Sale: Follow-ups, onboarding, and ensuring customer satisfaction.

3. Role of Data in Sales Pipelines

Online data plays a significant role in improving pipeline management:

Lead Generation: Tools like LinkedIn, Google Ads, and web scraping help gather data on potential customers.

CRM Integration: Customer Relationship Management (CRM) software like Salesforce, HubSpot, or Zoho centralizes data for effective pipeline tracking.

Predictive Insights: AI and data analytics tools can predict lead conversion probabilities and identify bottlenecks.

4. Challenges in Sales Pipelines

Lead Leakage: Losing potential customers at various stages.

Data Silos: Disconnected systems leading to incomplete information.

Unrealistic Forecasts: Inaccurate predictions due to poor data quality.

Pipeline Stagnation: Leads staying in one stage for too long.

5. **Best Practices**

Automate Repetitive Tasks: Use CRM tools to reduce manual data entry.

Regular Review: Continuously evaluate and refine the pipeline.

Personalized Engagement: Use data-driven insights to tailor communication.

Metrics to Track: Monitor KPIs like conversion rates, average deal size, and time to close.

6. **Online Resources**

To deepen your understanding, refer to these online resources:

Articles:

Hub Spot's blog on [What is a Sales Pipeline?](#)

Salesforce's guide to [Sales Pipeline Management](#)

Tools:

CRM platforms like [HubSpot](#), [Salesforce](#), and [Pipedrive](#).

Case Studies:

Harvard Business Review's analysis of effective sales pipelines.

Books:

"The Challenger Sale" by Matthew Dixon and Brent Adamson.

"SPIN Selling" by Neil Rackham.

7. **Academic Insights**

Studies have shown that companies with structured pipelines:

Achieve a 28% higher revenue growth than those without a clear process (Sales Management Association, 2019).

Benefit from better team alignment and improved forecasting accuracy.

Chapter NO: 2

Organization profile

Hindustan Pipe Sales Corporation (HPSC) is a prominent supplier and solution provider specializing in piping systems for water supply distribution and drainage networks, both internal and external. Established in 1991, the company has over three decades of experience in the industry and is committed to adopting new technologies and products to meet consumer needs.

Core Products and Services

HPSC offers a diverse range of products, including:

- **Stainless Steel Plumbing Pipes** (Grade 304/316L)
- **PP Multi-Layer Silent Piping Systems** for drainage
- **PEX/PE-RT Multi-Layer Composite Pipes** for hot and cold water supply
- **uPVC Pipes** for various applications including potable water and sewage
- **HDPE Pipes** for portable water and underground drainage

Additionally, HPSC serves as an authorized distributor for several leading piping manufacturers, ensuring high-quality products for its customers.

Market Presence

The company caters to a wide array of clients, including major developers like DLF and Ansals , as well as government departments such as CPWD and NBCC. HPSC has been involved in significant projects like the Central Vista and various IITs and IIMs.

Commitment to Quality

HPSC prioritizes quality service and customer satisfaction. The company employs a team of experienced marketing professionals who provide technical guidance tailored to specific applications in water transportation.

Contact Information

For further inquiries or product demonstrations, HPSC can be contacted via:

Email: hindustan.pipes@gmail.com

This organizational profile encapsulates HPSC's dedication to excellence in the piping industry while highlighting its extensive product range and market reach.

CHAPTER NO. 03

RESEARCH METHODOLOGY

RESEARCH METHODOLOGY

A well-structured research methodology for managing a sales pipeline involves several key components that facilitate the tracking, analysis, and forecasting of sales activities. This methodology can be broken down into various stages, each representing a critical phase in the sales process.

1. INDUSTRY OVERVIEW

A sales pipeline is a critical framework used by organizations to visualize and manage the journey of potential customers from initial contact to closing a deal. It typically consists of several stages, including prospecting, qualifying leads, engaging with prospects, nurturing relationships, negotiating, and ultimately closing the deal. Each stage represents a specific phase in the sales process, allowing sales teams to track progress and forecast revenue effectively. The pipeline not only aids in identifying where prospects are in their purchasing journey but also helps sales representatives prioritize their efforts based on the likelihood of conversion.

2. MARKET ANALYSIS

A sales pipeline analysis is a critical process that enables organizations to evaluate and enhance their sales processes by providing a visual representation of how prospects progress through various stages, from initial contact to final sale. This analysis helps identify bottlenecks, opportunities for improvement, and the overall effectiveness of sales strategies. Key metrics to track during this analysis include the number of deals in the pipeline, average deal size, win rates, and the length of the sales cycle. By leveraging technology such as CRM systems, businesses can gain data-driven insights that facilitate better decision-making and more predictable revenue streams.

Conducting a thorough sales pipeline analysis involves several steps. First, organizations must define the stages of their sales pipeline according to their unique sales processes and customer journeys. This definition allows for a clearer understanding of where prospects may be getting stuck or moving forward effectively. Regularly reviewing these metrics not only aids in identifying trends but also empowers teams to make necessary adjustments to improve conversion rates and overall sales performance. Ultimately, effective sales pipeline analysis fosters continuous improvement and strategic alignment across departments, leading to enhanced sales outcomes and customer satisfaction.

3. SUSTAINABILITY AND EXPANSION STRATEGY

Building a sustainable sales pipeline is essential for long-term growth and profitability in today's competitive market. A successful strategy begins with defining an Ideal Customer Profile to ensure that efforts are focused on high-quality leads that align with the company's values and sustainability goals. This approach not only enhances the efficiency of prospecting and lead generation but also fosters deeper relationships with customers who prioritize eco-friendly practices. Incorporating data-driven insights into the sales process allows organizations to optimize their resources effectively, ensuring that every interaction is meaningful and aligned with sustainability objectives. Leveraging technology, such as CRM systems and automation tools, can streamline operations and reduce the carbon footprint associated with traditional sales methods. Furthermore, a customer-centric approach that emphasizes transparent communication about sustainable practices builds trust and loyalty among consumers who are increasingly inclined to support environmentally responsible businesses.

Collaboration between sales and marketing teams is crucial for promoting sustainability initiatives effectively, creating a consistent message that resonates with target audiences. Additionally, implementing loyalty programs that reward eco-friendly purchasing behaviors can incentivize customers to engage in sustainable practices. By prioritizing ethical selling and resource efficiency, companies can create a robust sales pipeline that not only drives revenue but also contributes positively to environmental stewardship, ultimately leading to a competitive advantage in the marketplace.

CHAPTER NO. 04

CONCEPTUAL BACKGROUND

CONCEPTUAL BACKGROUND

- **Marketing management**

Effective marketing management for a sales pipeline involves a structured approach to guide potential customers from initial interest to closing a deal. A sales pipeline is essentially a visual representation of the stages that prospects go through in the sales process, which typically includes stages such as prospecting, lead qualification, meetings, proposals, and negotiation. Each stage requires specific activities and strategies tailored to engage the prospect effectively. For instance, during the prospecting phase, marketers identify potential customers and initiate contact through various channels like email or social media. Once leads are qualified, they are nurtured through personalized communication, which may include sending relevant content or scheduling meetings to discuss solutions.

- **Importance of Marketing Management**

Effective marketing management is crucial for optimizing the sales pipeline, as it directly influences each stage of the sales process from lead generation to conversion. A well-structured sales pipeline provides a clear visualization of where each lead stands, allowing marketing teams to tailor their strategies to nurture leads effectively and increase conversion rates. By aligning marketing efforts with the stages of the pipeline, businesses can ensure that they are targeting the right audience at the right time, thus enhancing lead quality and engagement. Furthermore, effective marketing management aids in accurate sales forecasting by analyzing data from the pipeline, enabling organizations to allocate resources efficiently and make informed decisions regarding future marketing campaigns. This strategic approach not only improves overall sales performance but also helps identify bottlenecks within the pipeline, allowing for timely adjustments that can enhance productivity and revenue growth. Ultimately, integrating robust marketing management practices with sales pipeline management fosters a cohesive strategy that drives business success.

- **Elements of marketing management**

- **Understanding Target Customer Profiles**

Identifying ideal customer personas and their pain points enables tailored messaging and pipeline stages that resonate with potential buyers. This understanding helps in crafting personalized communication throughout the sales process

- **Sales Process Definition**

Clearly define the stages of your sales process, which typically include Prospecting, Qualifying, Proposal Sent, Negotiation, and Closed/Won. Each stage should have specific criteria for progression and required actions to ensure a structured approach

- **Lead Generation Strategies**

Develop a comprehensive lead generation strategy using various channels such as inbound marketing, outbound calls, email marketing, and social media. This multi-faceted approach helps attract a diverse range of potential customers

- **Sales Team Training**

Assemble and train a skilled sales team equipped with effective communication and negotiation skills. Continuous training helps the team adapt to changing market conditions and customer needs

- **Feedback Mechanism**

Implement a feedback loop between sales, marketing, and customer support teams to continuously refine the pipeline process based on real-world insights and customer experiences

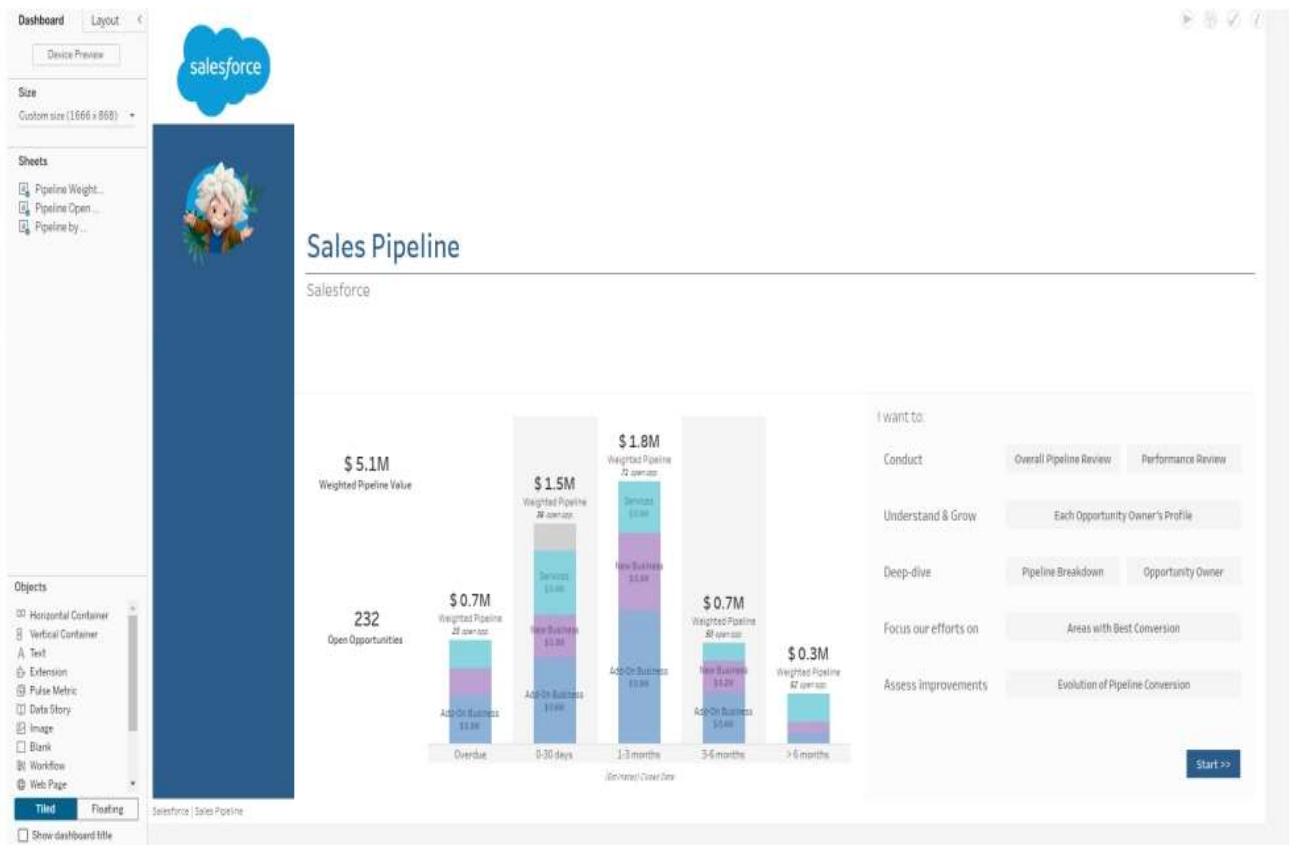
- **Sales Enablement Tools**

Utilize Customer Relationship Management (CRM) software and other sales enablement tools to manage leads, track interactions, and analyze performance metrics. Popular CRM options include Salesforce and Hub Spot

II

CHAPTER NO. 05
DATA ANALYSIS AND INTERPRETATION

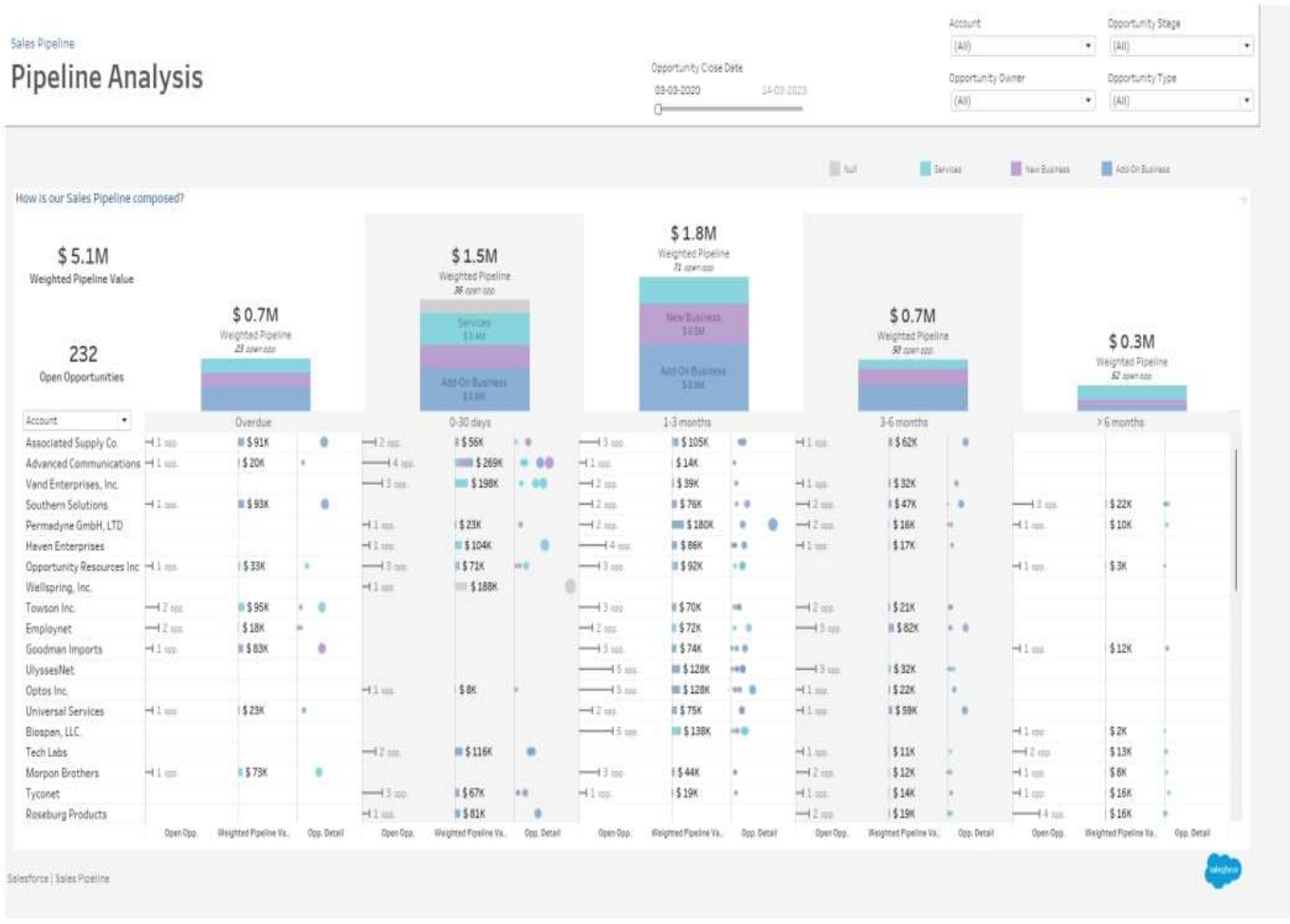
The bar chart shows weighted pipeline distribution across different timelines and categories (e.g., "New Business," "Services," and "Add-On Business").



INTERPRETATION:

The dashboard provides a comprehensive view of the sales pipeline, helping sales teams prioritize opportunities and focus on areas with the highest potential. It emphasizes actionable steps like reviewing performance, deep-diving into metrics, and identifying high-conversion areas.

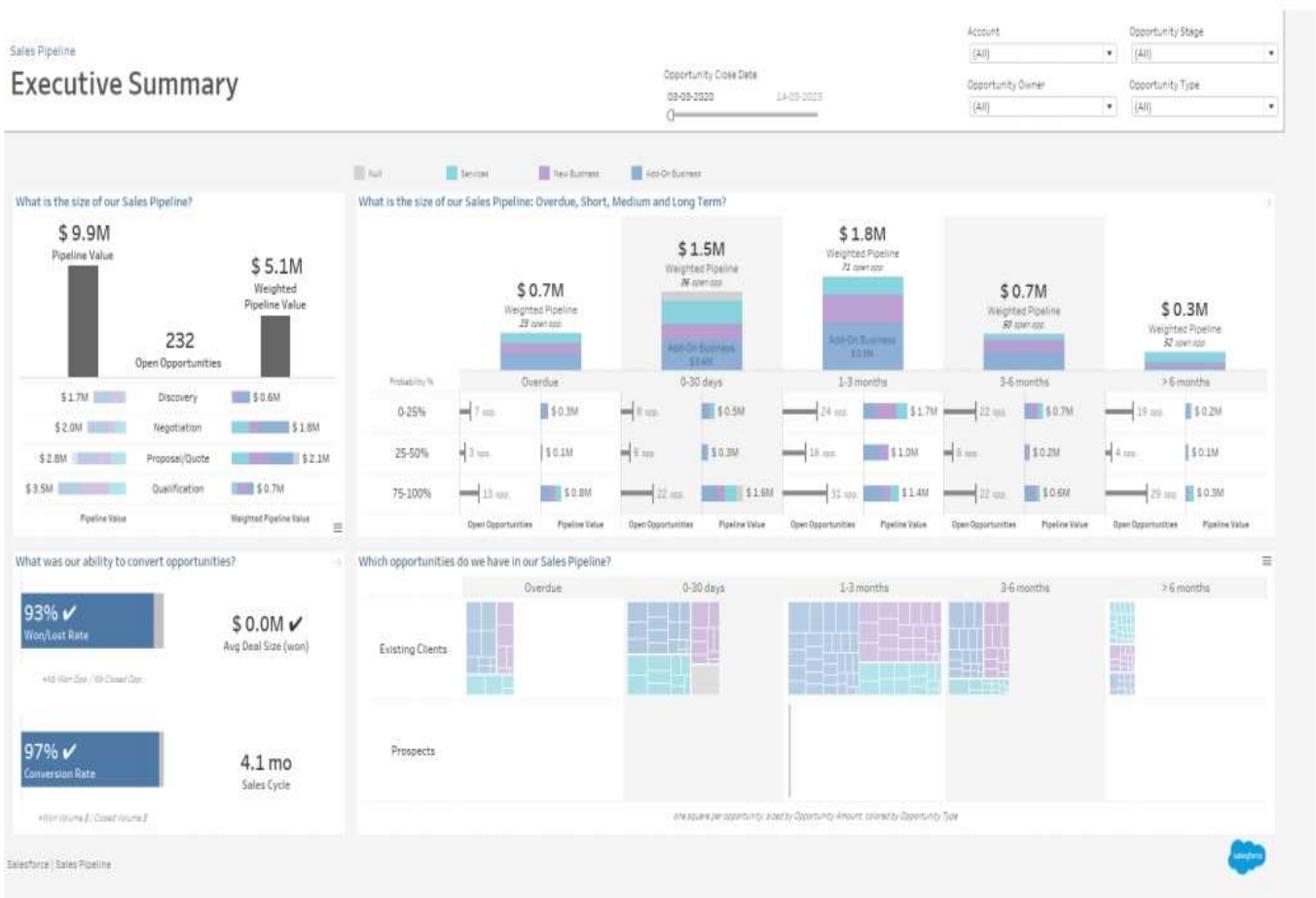
How is our Sales Pipelines composed?



INTERPRETATION:

The image appears to display a Sales Pipeline Analysis dashboard, summarizing the performance and composition of the sales pipeline based on weighted opportunities.

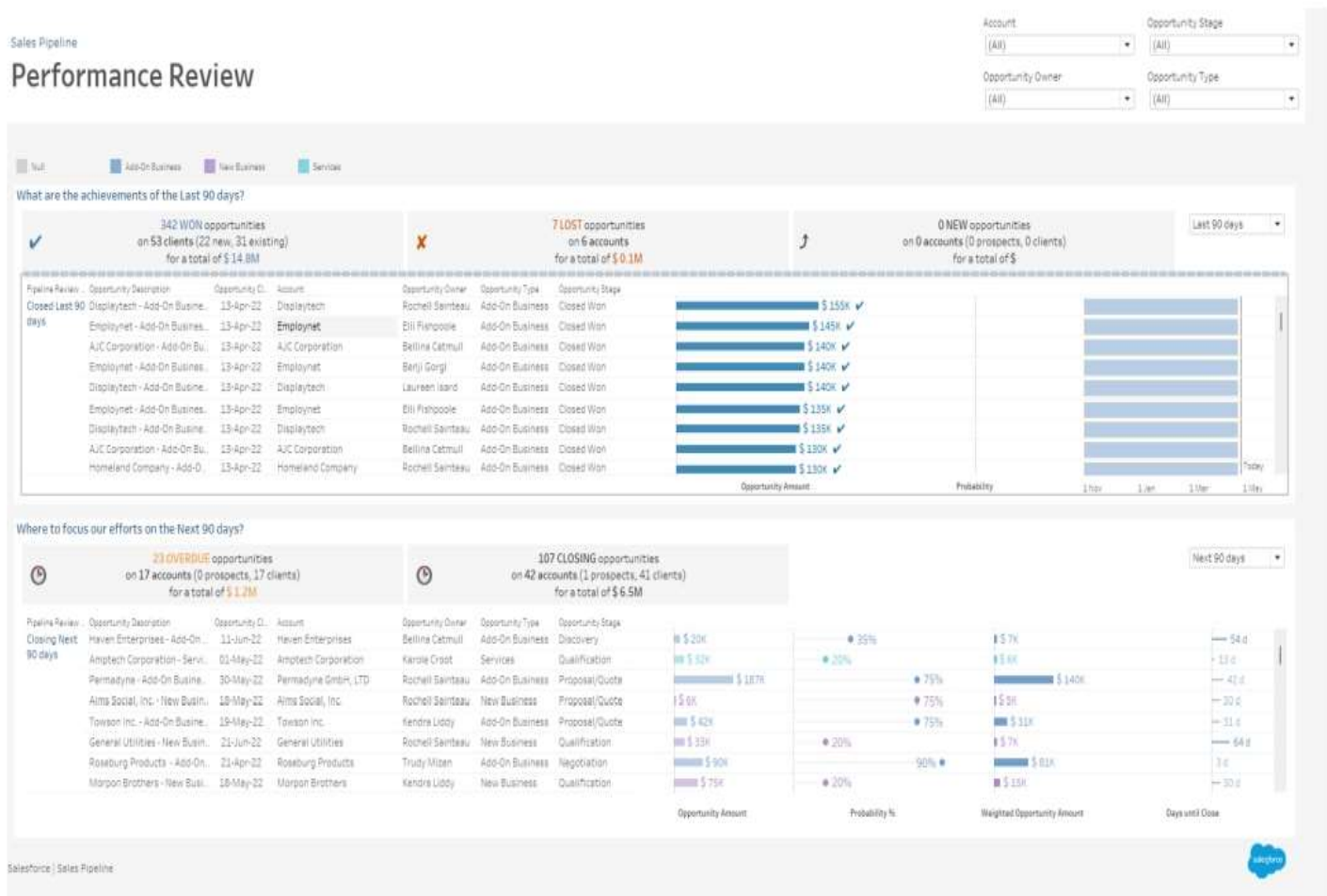
What is the size of Sales Pipeline?



INTERPRETATION :

This image appears to be a sales pipeline dashboard with various metrics and insights.

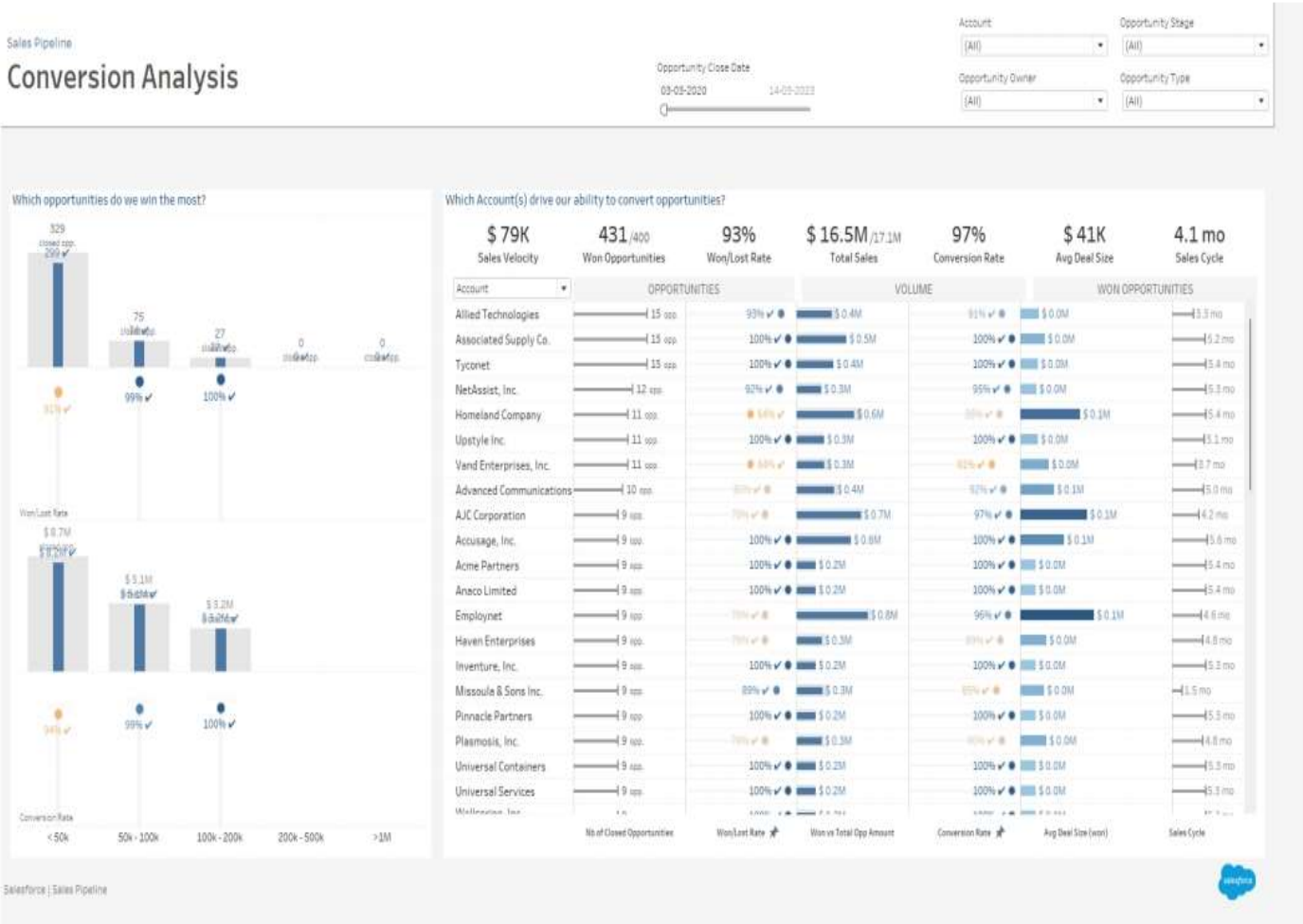
What are the achievements of the 90 days ?



INTERPRETATION :

The image appears to represent a Salesforce Sales Pipeline performance review dashboard

Which opportunities do we win the most ?

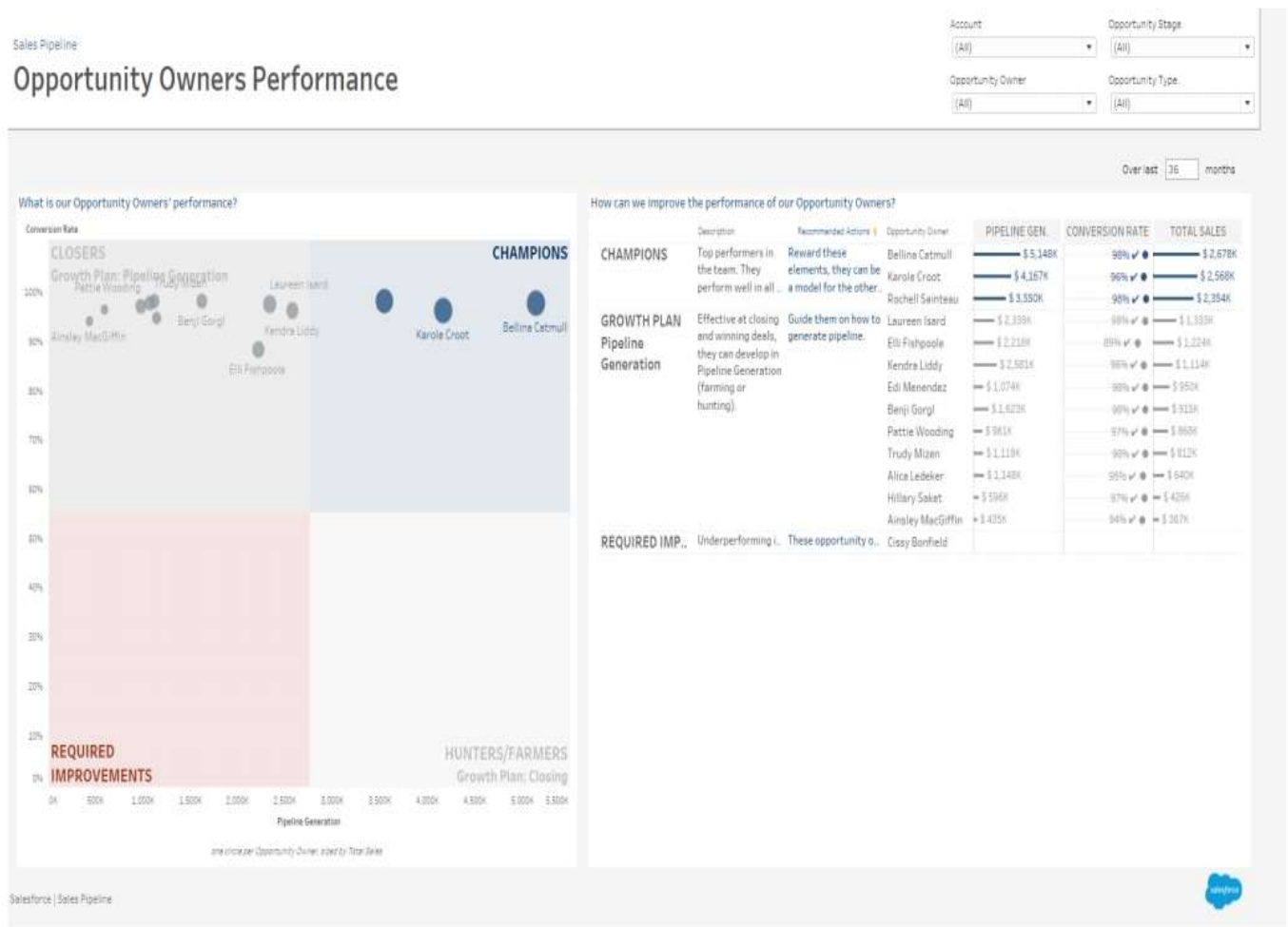


INTERPRETATION :

The image appears to be a Salesforce "Conversion Analysis" dashboard for sales pipeline performance.

Opportunity ID	Opportunity Type	Stage	Deal Size	Expected Close Date	Owner	Status
001	New Business	Proposal	\$500,000	2024-01-15	Bellina Catmull	In Progress
002	Services	Negotiation	\$300,000	2024-01-20	Karole Croot	Closed Won
003	Add-On Business	Qualification	\$700,000	2024-02-05	Rochell Santeau	In Progress
...

What is our Opportunities Owners performance ?

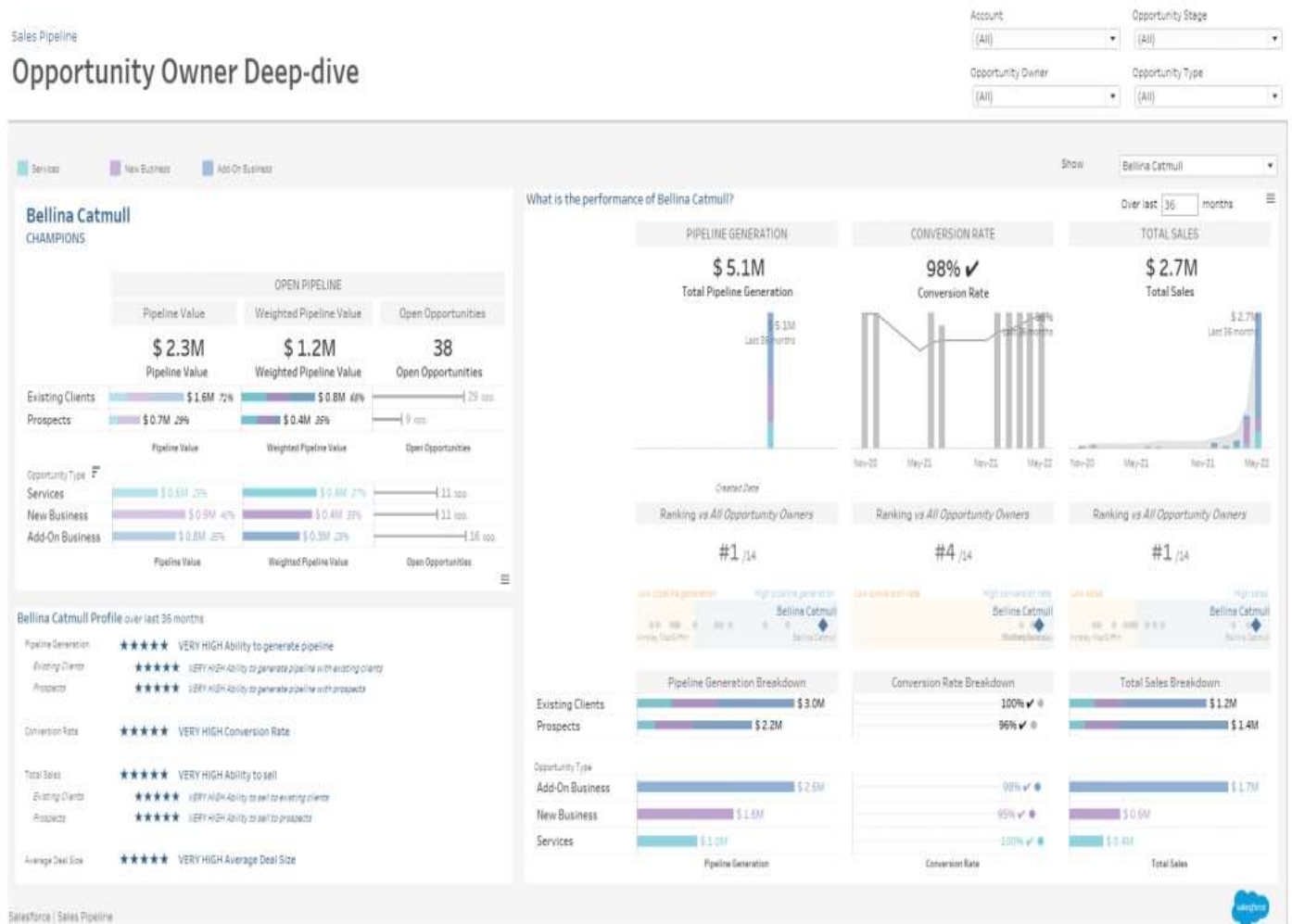


INTERPRETATION:

The chart presents a performance analysis of Opportunity Owners based on two key metrics: Pipeline Generation (x-axis) and Conversion Rate (y-axis). The data is segmented into four quadrants, each representing different performance categories.

Opportunity Owner	Pipeline Generation	Conversion Rate	Total Sales
Bellina Catmull	\$5,148K	98%	\$2,678K
Karole Croot	\$4,167K	96%	\$2,568K
Rochell Sainteau	\$3,550K	98%	\$2,354K
Laureen Isard	\$2,339K	98%	\$1,333K
Elli Fishpoole	\$2,218K	89%	\$1,224K

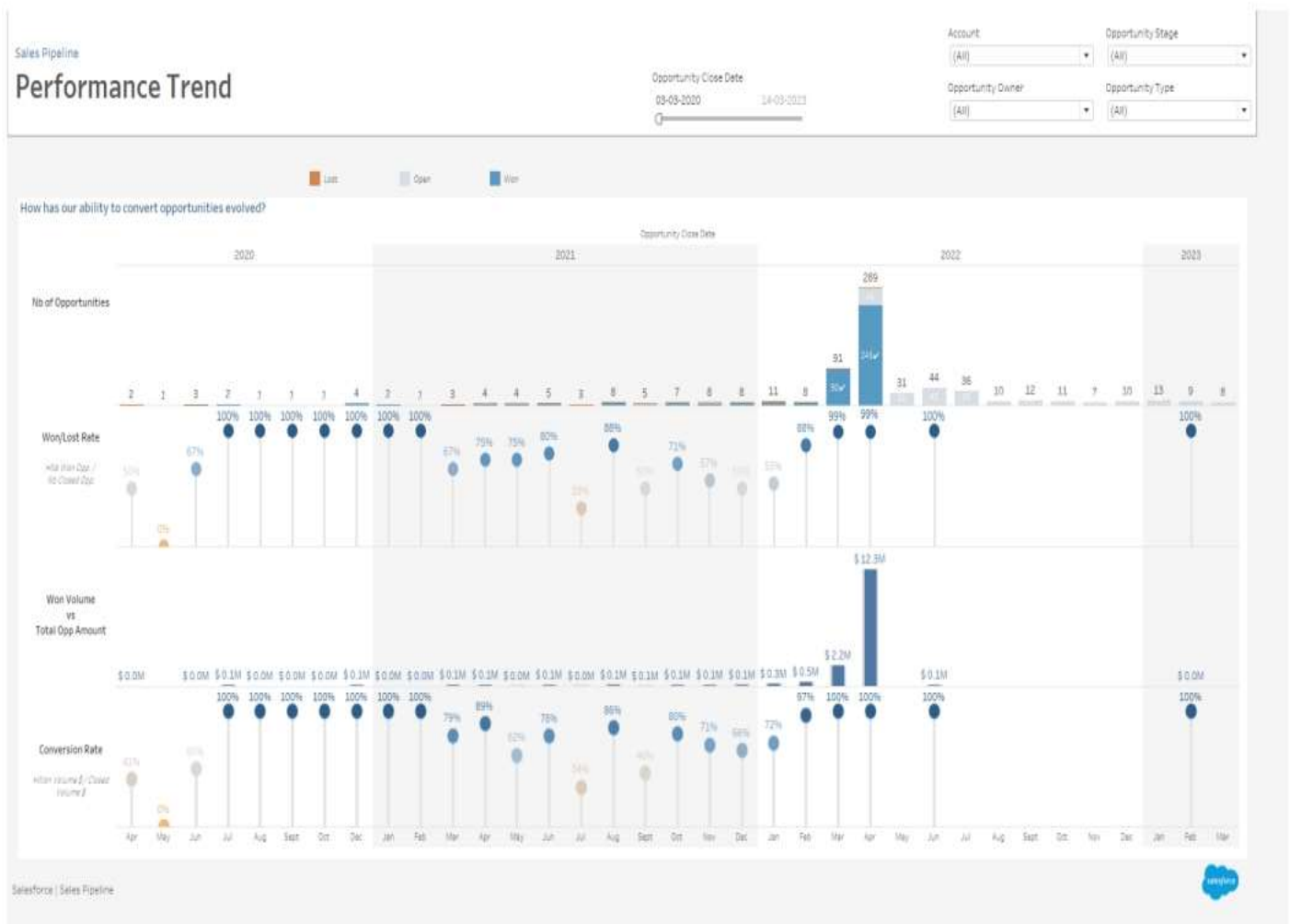
What is the performance of Bellina Catmull ?



INTERPRETATION:

This dashboard provides a deep-dive analysis of the sales performance of an individual opportunity owner, in this case, Bellina Catmull.

How has our ability to convert opportunities evolved ?



INTERPRETATION :

The chart you’ve provided appears to display a sales pipeline performance trend using multiple metrics, likely from a CRM system like Salesforce.

CHAPTER NO. 06

FINDING AND SUGGESTION

FINDING

- The majority of won opportunities came from existing clients.
- New business opportunities are lacking; strategies need to be implemented to generate new leads.
- Overdue opportunities present a significant amount of potential revenue that requires immediate attention.

SUGGESTION

Focus on Lead Generation:

Implement targeted marketing campaigns to attract new clients.

Follow-Up Strategy:

Develop a structured follow-up process for overdue opportunities to convert them into wins.

Sales Training:

Provide training for sales reps on negotiation techniques to improve closing rates.

LEARNINGS

Working on a sales pipeline project offers valuable insights into the dynamics of sales processes, customer relationship management, and business growth strategies. Through this project, you likely learned how to effectively track and manage leads at various stages, identify bottlenecks, and optimize the conversion rates within the pipeline. You may have gained an understanding of the importance of data-driven decision-making, the role of automation in streamlining repetitive tasks, and the value of collaboration between sales and marketing teams. Additionally, analyzing pipeline performance likely highlighted trends, customer behavior patterns, and areas where strategic improvements could lead to better results. The conclusion is that a well-structured and optimized sales pipeline not only improves sales efficiency but also enhances customer satisfaction and drives sustainable business growth.

CONCLUSION

By focusing on these key metrics, assessing opportunity ownership, and implementing targeted strategies for improvement, organizations can enhance their sales pipeline performance in Salesforce. This comprehensive approach not only drives efficiency but also fosters a culture of continuous improvement within the sales team, ultimately leading to increased revenue and business growth.

To effectively enhance your sales pipeline and overall performance in a Salesforce project, consider the following strategies:

BIBLIOGRAPHY:

Websites:

- www.salesforce.com
- www.perplexity