#### **SWRC 2025**

# The Golden Couple: CRM and Storytelling





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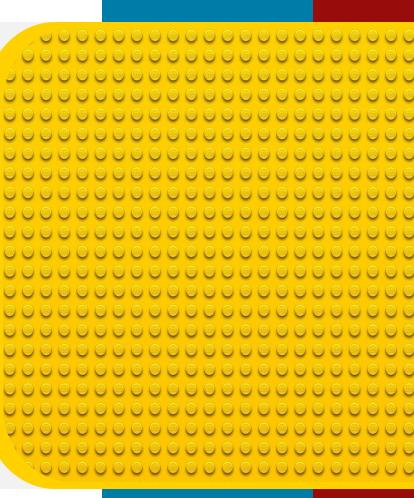


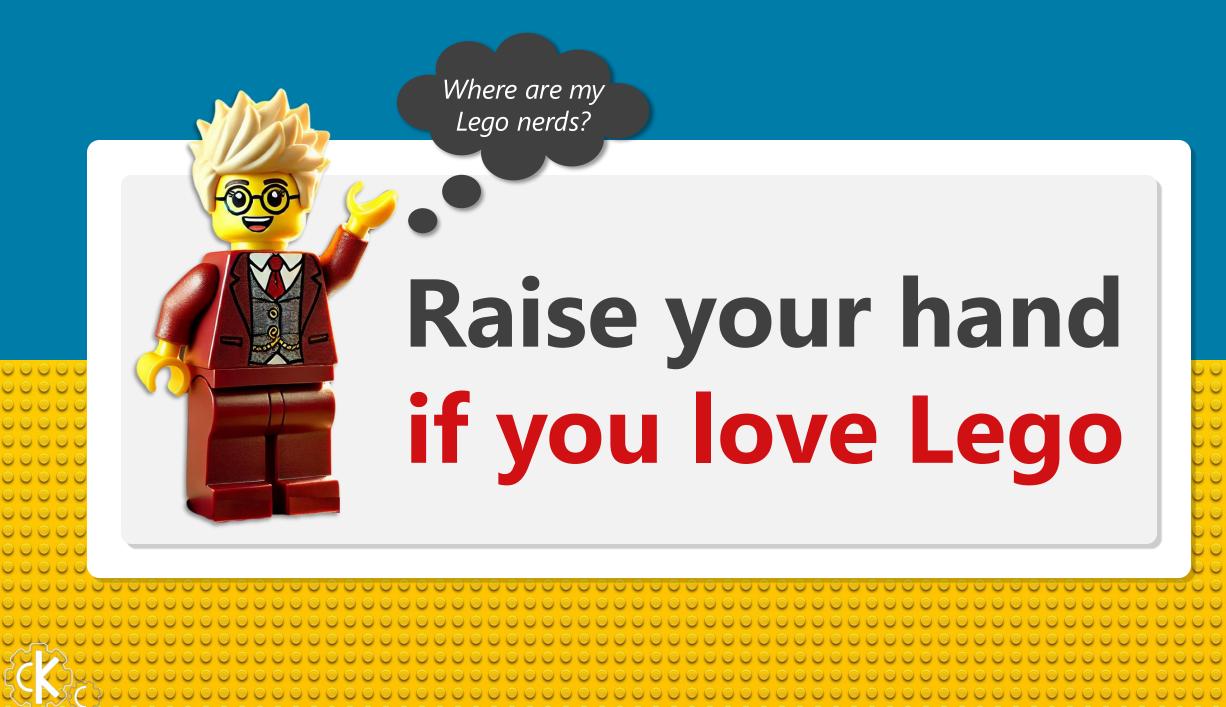
#### Courtney Kearney, CPSM

Founder & Owner









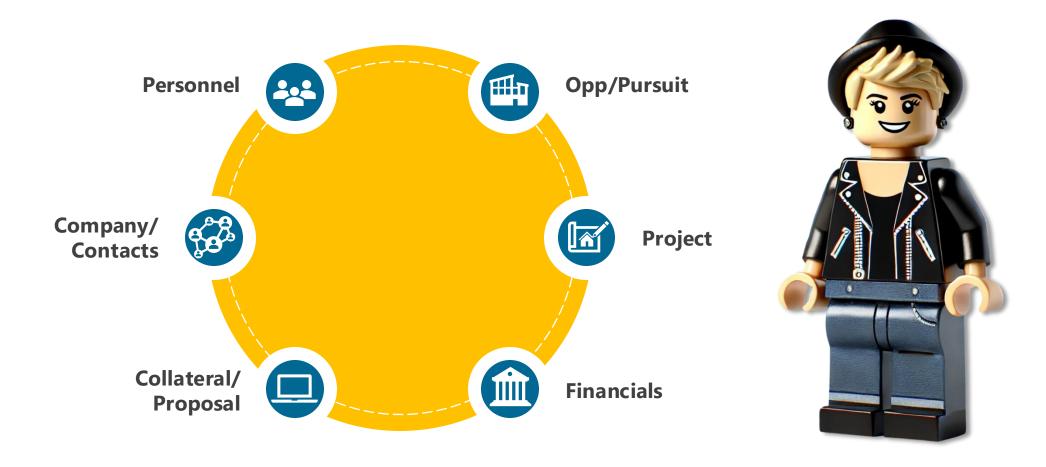


## **CRM & Storytelling**





#### **Common AEC Data Sets**





#### **Pursuit Data**

A	С	D	E	F	G	н	
1 Opportunity Numl	Stage .	Firm Estimated Fe	Days in Stag -	Firm Org Division	Prospect Type	Firm Org Office	۳
2 22-0002	01-Prospecting	\$123,987	535	Healthcare	New Client	Dallas	
3 21-0002	01-Prospecting	\$123,456	1102	Aviation	Repeat Client	Austin	
4 23-0003	01-Prospecting	\$234,876	326	Healthcare	New Client	Dallas	
5 23-0001	01-Prospecting	\$345,765	380	Healthcare	New Client	Dallas	
6 21-0026	01-Prospecting	\$555,500	914	Aviation	Repeat Client	Mexico City	
7 21-0044	01-Prospecting	\$246,802	654	Healthcare	Repeat Client	Dallas	
8 21-0029	01-Prospecting	\$192,837	654	Landscape	New Client	Dallas	
9 21-0010	01-Prospecting	\$908,756	985	Landscape	Repeat Client	Austin	
10 21-0009	01-Prospecting	\$890,567	985	Aviation	New Client	Austin	
11 21-0028	01-Prospecting	\$765,345	914	Healthcare	Repeat Client	Dallas	
12 21-0012	01-Prospecting	\$136,332	985	Municpal	New Client	Dallas	
13 22-0012	01-Prospecting	\$135,801	405	Healthcare	New Client	Dallas	
14 23-0008	02-Prospecting (Converted Lead	\$247,221	254	Landscape	Repeat Client	Dallas	
15 20-0005-001	02-Prospecting (Converted Lead)	\$2,643,880	277	Aviation	New Client	Boca Raton	
16 21-0027	03-Received RFP/RFQ	\$5,000,123	914	Commercial	Repeat Client	Atlanta	

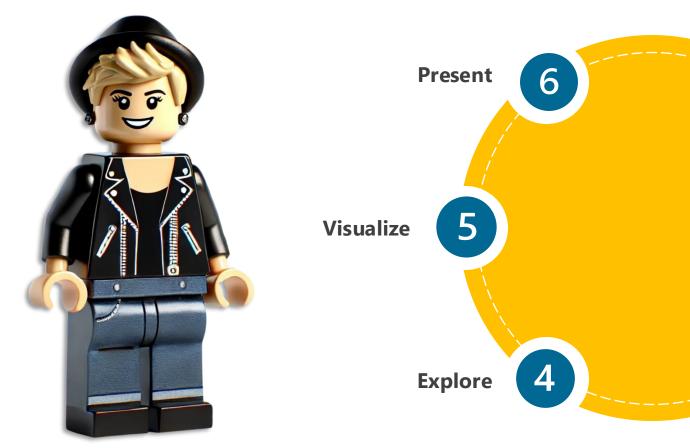


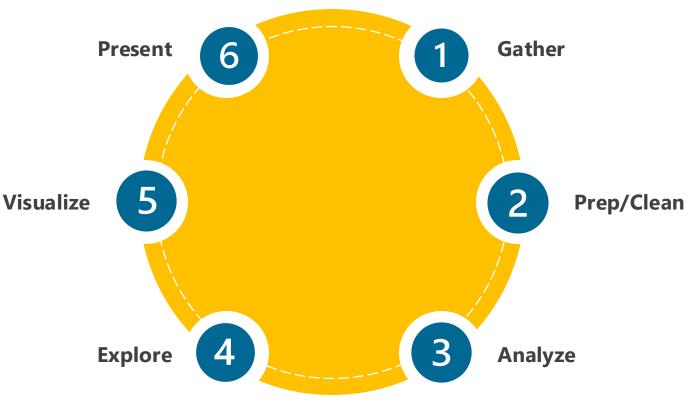
#### What if every cell was a Lego brick?





#### **Data Steps**









#### **Gather. Enough Data**

- It's not about collecting the most data
- It's about making sense of it
- Connecting the dots across multiple sources

#### **Prep. Processing Data**

- Removing duplicates
- Handling missing values
- Standardizing formats





#### **Analyze.** Identify

- Trends and patterns
- Outliers or erroneous data
- Main takeaway

#### **Explore.** GenAl Tools

- Executive summaries with key takeaways
- Gain deeper insights
- Alternative perspectives





#### **Lego Steps**

- 1. Gather Box sets with individual bags
- 2. **Prep** Instruction book
- 3. Analyze Pull the pieces
- **4. Explore** Sort
- **5. Visualize –** Connect

**6. Present –** Challenge accepted





#### **Prep. Sorting Data**

Which column of data will you sort by?

- Alphabetically by Company Name
- Decreasing/Increasing by Dollar Value
- Sequential by Opp/Project Number

	А	С	D	E	F	G	н	
1	Opportunity Numb	Stage	Firm Estimated Fe	Days in Stag -	Firm Org Division	Prospect Type	Firm Org Office	٧
2	22-0002	01-Prospecting	\$123,987	535	Healthcare	New Client	Dallas	
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16	21-0027	03-Received RFP/RFQ	\$5,000,123	914	Commercial	Repeat Client	Atlanta	





#### **Prep. Sorting Bricks**

How will you sort the bricks?

Color







#### **Analyze.** Data Outliers

- Typos
- Data point(s) significantly different from the rest
  - Dollars in the millions except one, which is in the hundreds

A	С	D	E	F	G	н	
Opportunity Numb	Stage	Firm Estimated Fe	Days in Stag -	Firm Org Division	Prospect Type	Firm Org Office	٧
2 22-0002	01-Prospecting	\$123,987	535	Healthcare	New Client	Dallas	
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#### **Analyze.** Brick Outliers

All the orange and green







#### Visualize. Data

How will you show your data?

- Table
- Chart / Graph
- Diagram / Gauge
- Infographic / Flowchart
- Map (Heat, Area, etc.)





#### Visualize. Bricks

How will you display the bricks?

- Height
- Depth





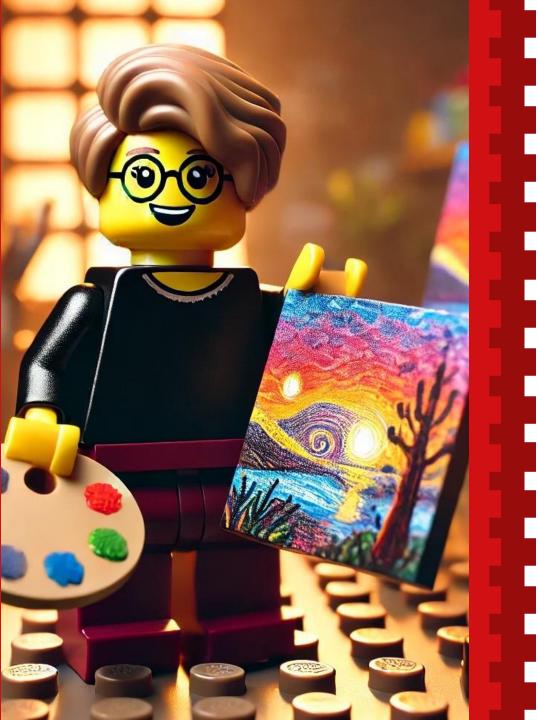




#### **Present. Bricks**







#### **Present. Bricks**





#### **Remember Our Brick Outliers**







## It's important to understand your data!







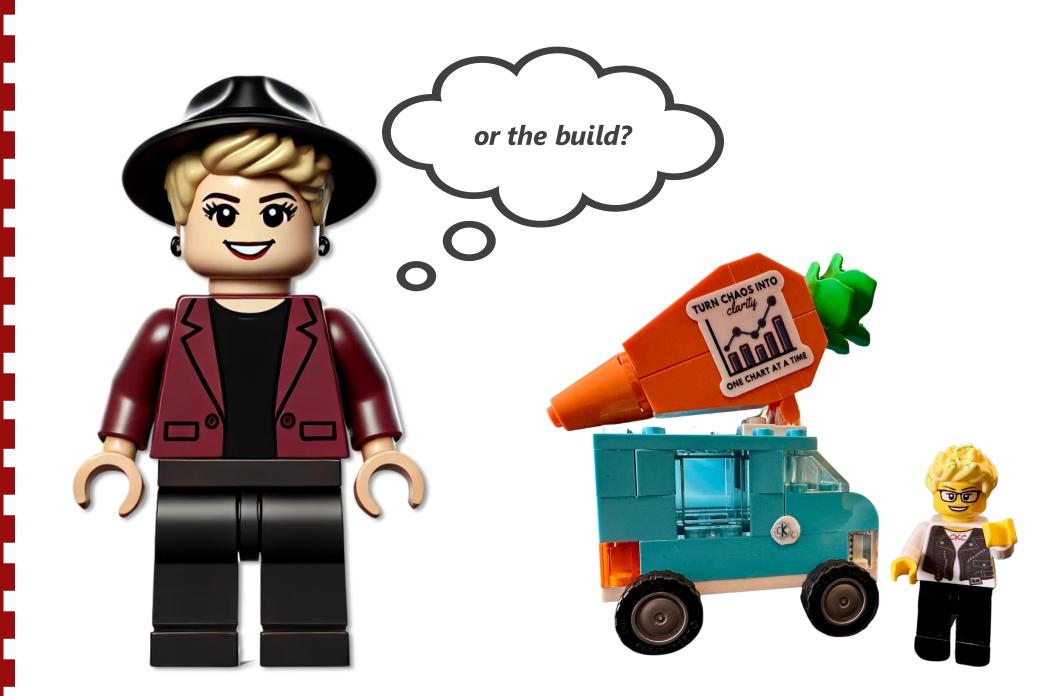




The power of data is not just the visualization, it's the story you tell!











### Data Storytelling Requires Context

#### **Context Components**

Purpose What are you trying to accomplish by sharing the data? What action do you want to drive with the story?

Audience
The 'who' determines your objective, tone and call to action.
What level of data literacy do they have?

Delivery

How will this be presented?

Slides, print, website, social media, etc.

Depth How much detail is necessary?

Keep focused on why the data matters!













#### **Using GenAl**



- Explain your type of business
  - Ask what data you need to gather and track
  - Ask what data you could be tracking
- Explain the platforms
  - What systems you're using
  - Ask how it can help you pull the data step-by-step
- Use GenAI for data collection



#### **Using GenAl**



- Upload anonymized data in spreadsheet
  - Find insights and key takeaways
  - Understand the purpose of the data set
  - Understand your audience
  - Find the call to action
  - Tailor your data story to be impactful tying insights and call to action together



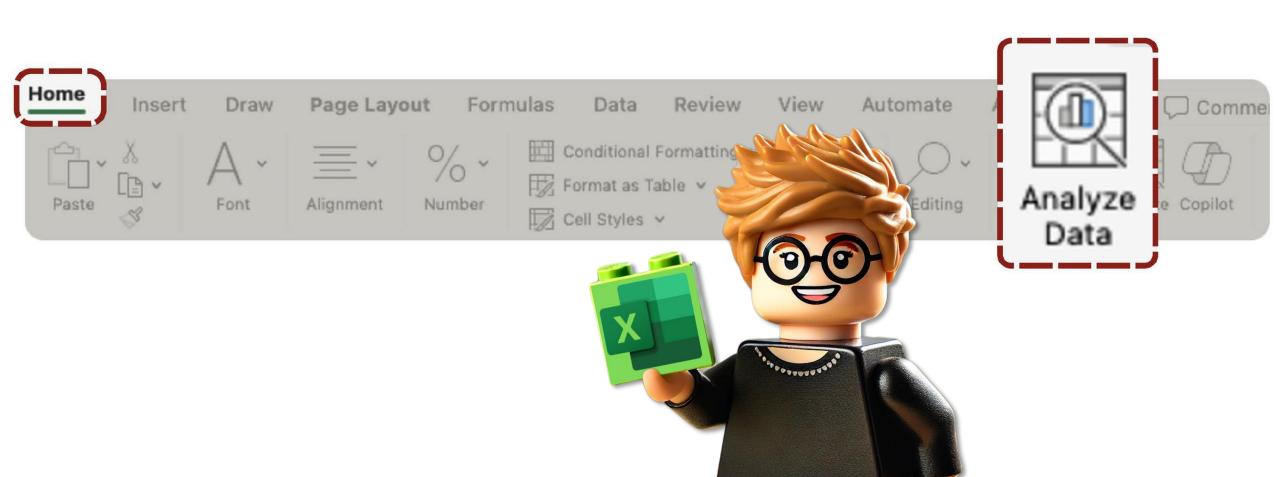
#### **Using GenAl**



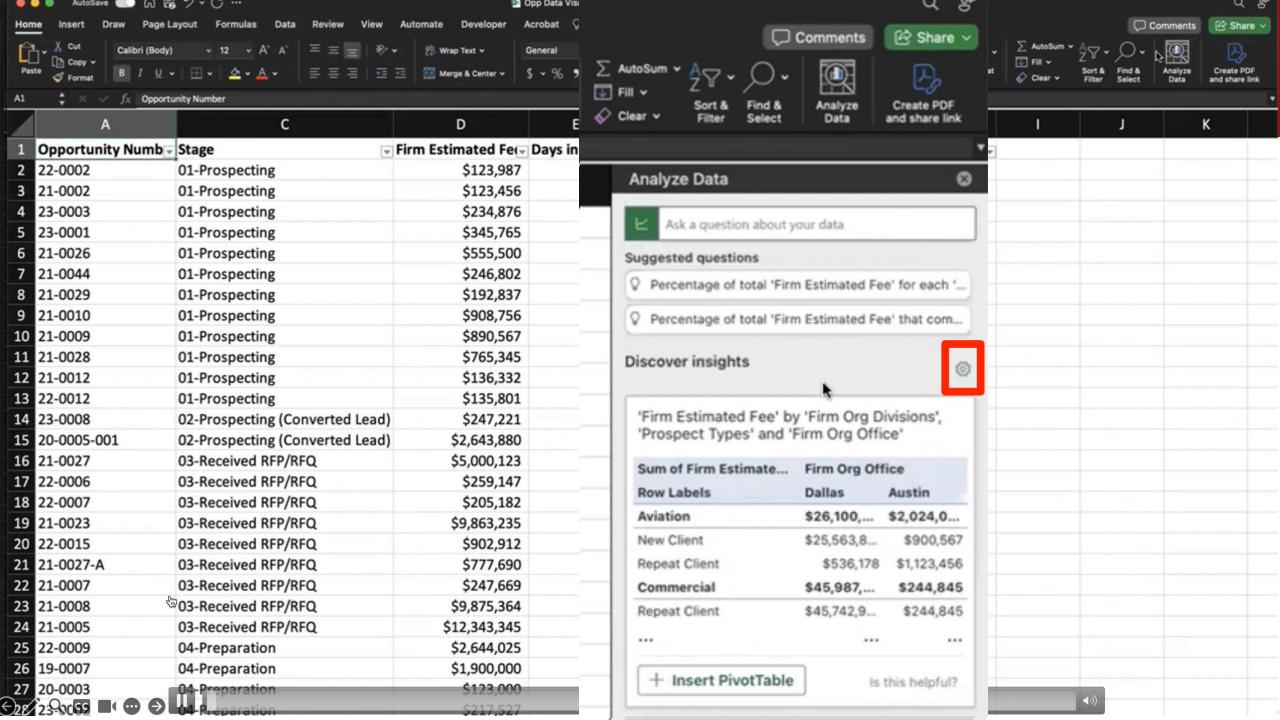
- Use GenAl to suggest the best visualization
  - Bar, scatter plot, heatmap etc.
- Alternatively, upload the visualization and ask how to improve it
  - Improve for clarity, effectiveness, etc.
- Utilize GenAl tools you have access to in platforms you use regularly



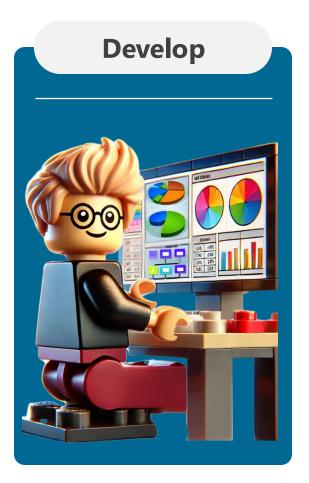
#### **Built-In Tools**







### **Using GenAl**



- Create prompt templates
- Use your data and GenAl to create
  - Turn opportunity data into GNG matrix
  - Create a custom GPT from the matrix to run all future proposals through



### **Using GenAl**











### **Using GenAl**





### The Human Element



- Ask the right questions to find the story
  - Utilize Storytelling with Data's Big Idea worksheet
- Practice Statio
  - A meditative pause during transitions



### When to Pause



- Post assignment
  - Ask those clarifying questions
- After every data step
  - Gather, prep, analyze, explore, visualize



### **Types of Pauses**

# Statio

- Solo
  - Eye test, breathwork, repetitive task, movement, outside
- Collaborative
  - Colleague, FoM, chatbot of choice



### **Case Studies**





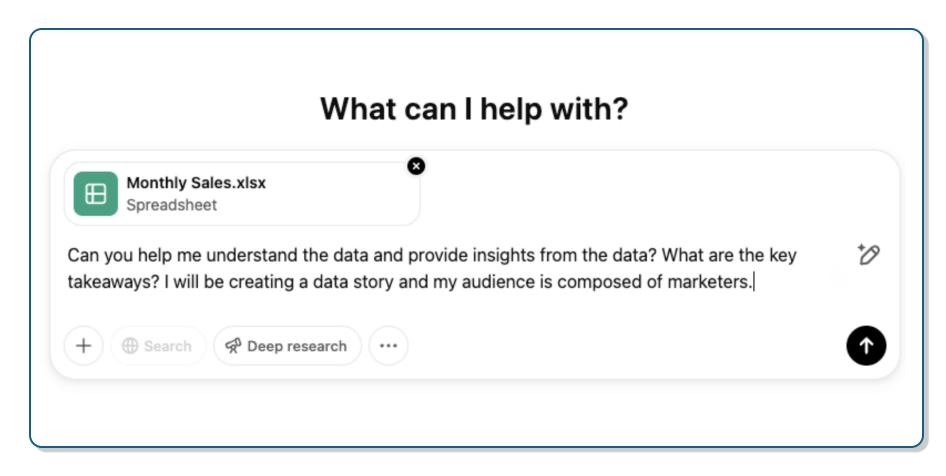
### **Case Study #1 – Monthly Sales**



	5 Yr Avg	2024	
Jan	\$ 75,000	\$ 90,000	
Feb	\$ 90,000	\$ 100,000	
Mar	\$ 70,000	\$ 75,000	
Apr	\$ 72,000	\$ 82,000	
May	\$ 31,000	\$ 62,000	
Jun	\$ 15,000	\$ 20,000	
Jul	\$ 34,000	\$ 44,000	
Aug	\$ 33,000	\$ 35,500	
Sep	\$ 50,000	\$ 55,000	
Oct	\$ 33,000	\$ 38,000	
Nov	\$ 21,000	\$ 42,000	
Dec	\$ 50,000	\$ 60,000	



# **Analyze**





# **Analyze**

The dataset appears to contain monthly sales data, with columns representing:

- Month (in the first column, though it's unnamed)
- 5-Year Average Sales (historical reference data)
- 2024 Sales (current year sales figures)

I'll clean and analyze the data to extract key insights, trends, and comparisons. [-]

М	Monthly Sales Data					
	Month	5Yr_Avg	Sales_2024	% Change		
1	Jan	75000	90000	20.0		
2	Feb	90000	100000	11.11111111111111		
3	Mar	70000	75000	7.14285714285 2		
4	Apr	72000	82000	13.88888888 89		
5	May	31000	62000	100.0		
6	Jun	15000	20000	33.33333333 333		

I've cleaned the data and added a percentage change column to show how 2024 sales compare to the 5-year average. Let me know if you want further breakdowns, trends, or visualizations to support your data story. [>-]



### **Analyze**



- Further breakdowns:
  - January and May show significant growth compared to the historical average.
  - March has the smallest increase, indicating a relatively stable trend.
  - May stands out with a 100% increase, which could be due to seasonal demand, a successful campaign, or an external factor.





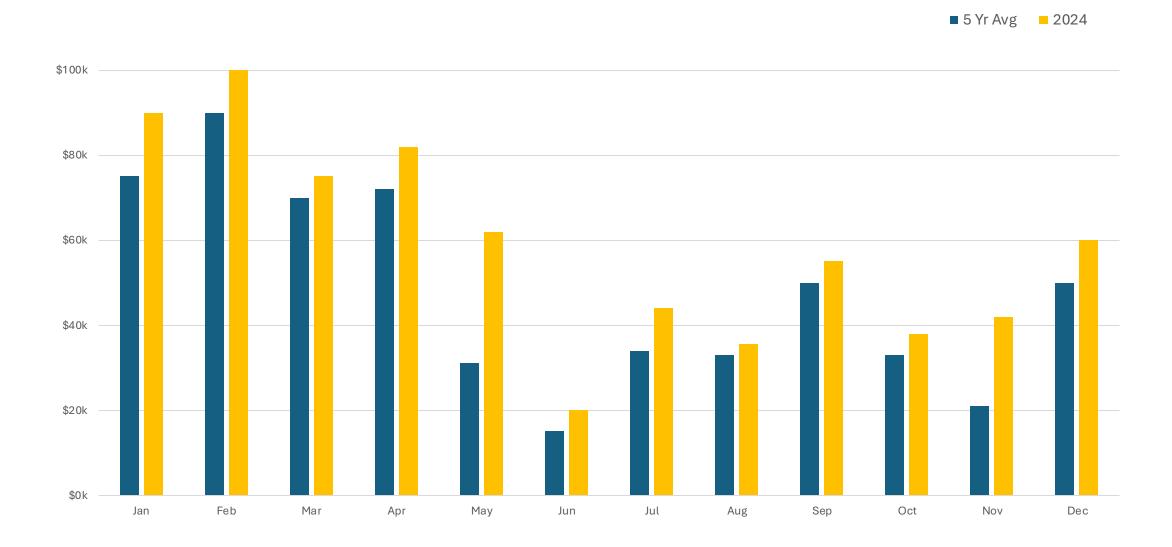




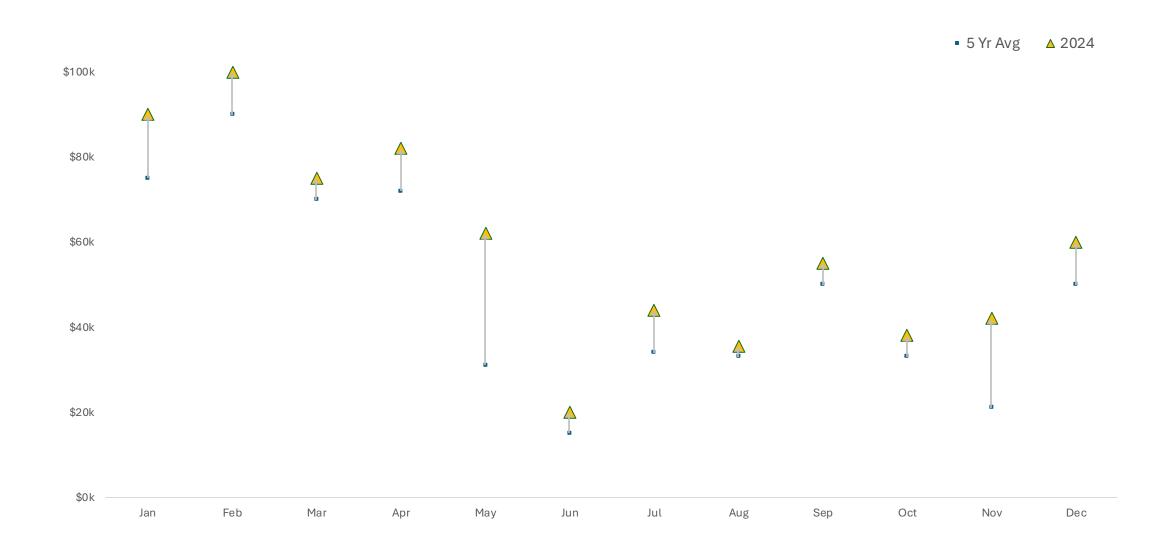
# **Find the Story**

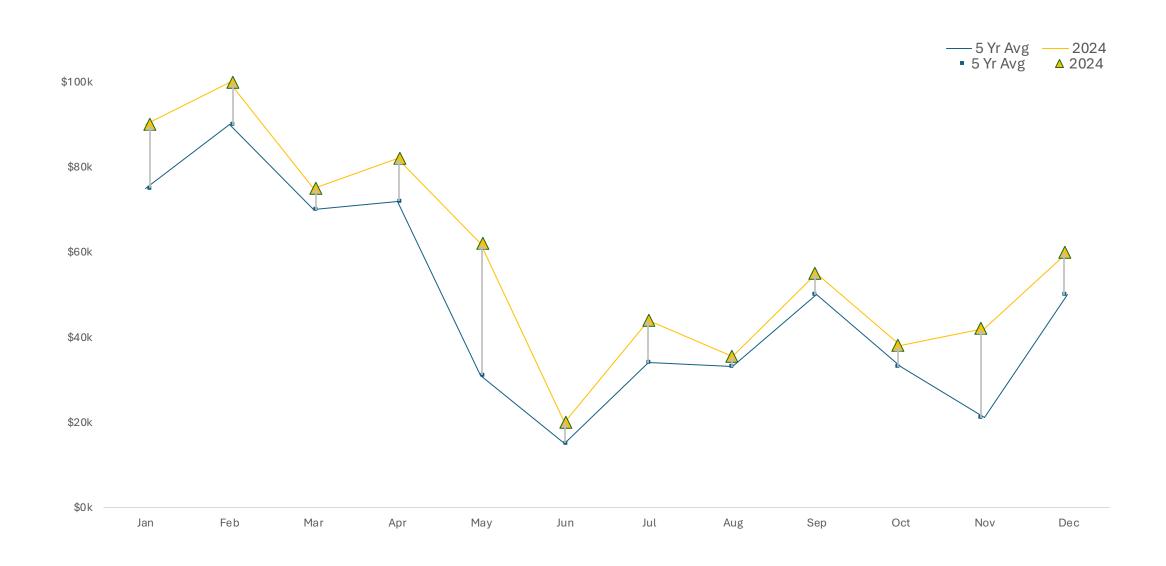
- Overall Positive Growth Every month in 2024 shows an increase compared to the 5-year average.
- January and May Show Exceptional Growth January sales are up 20% and May has the highest jump at 100%.
- Steady but Moderate Increases in Other Months February (11%), March (7%), and April (14%) show consistent, yet smaller growth.
- May is a Breakout Month The 100% increase in May suggests a major influencing factor such as seasonal demand, promotions, or market expansion.
- **Potential for Campaign Optimization** Months like March with minimal growth (7%) might benefit from targeted marketing efforts.
- **Momentum to Maintain** Sustaining the growth trend will require analyzing customer behavior, reinforcing successful campaigns, and adjusting strategies.







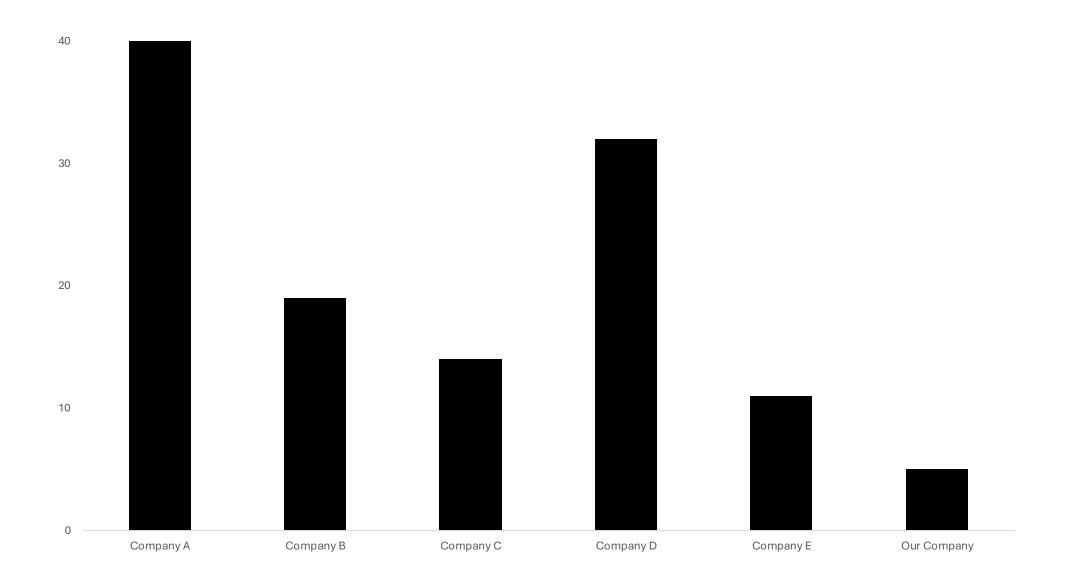




### Case Study #2 – OSHA Violations



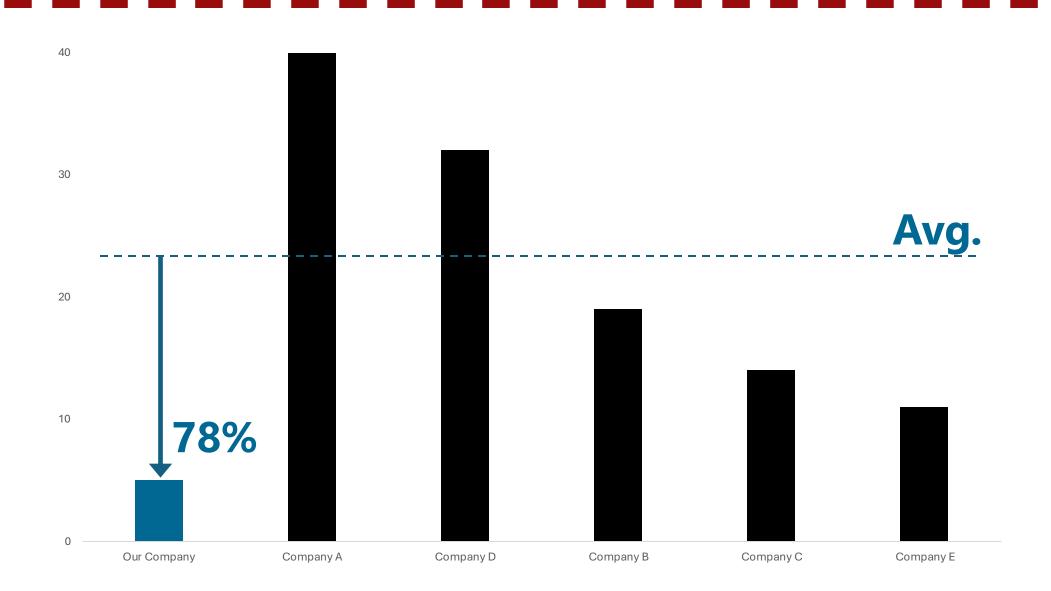
### **OSHA Violations**



### **OSHA Violations**



### Our Company has the Fewest OSHA Violations!



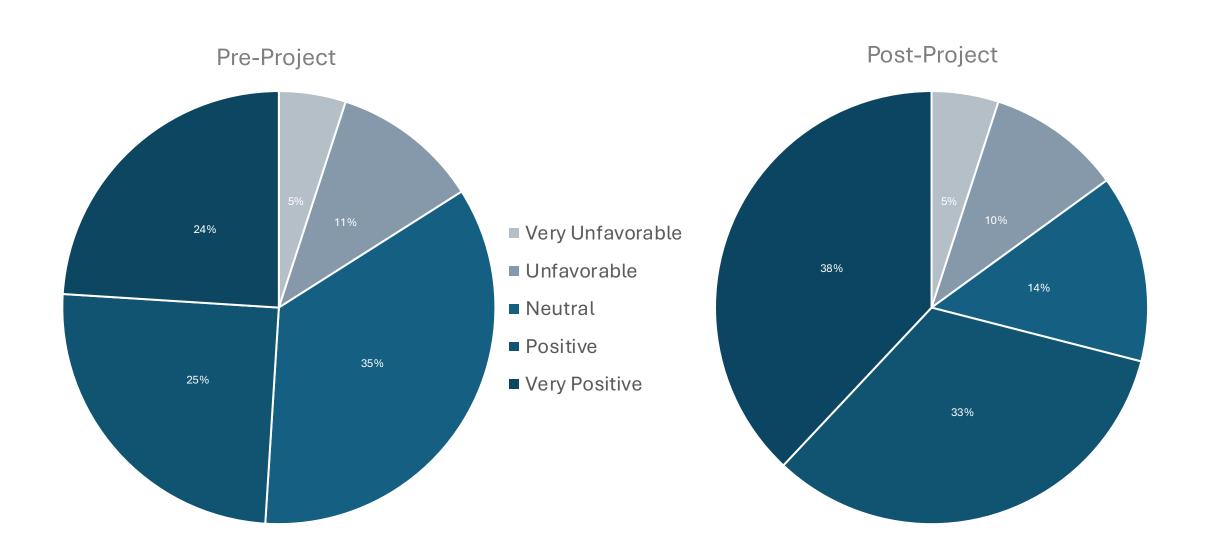
### Case Study #3 – Client Survey Results



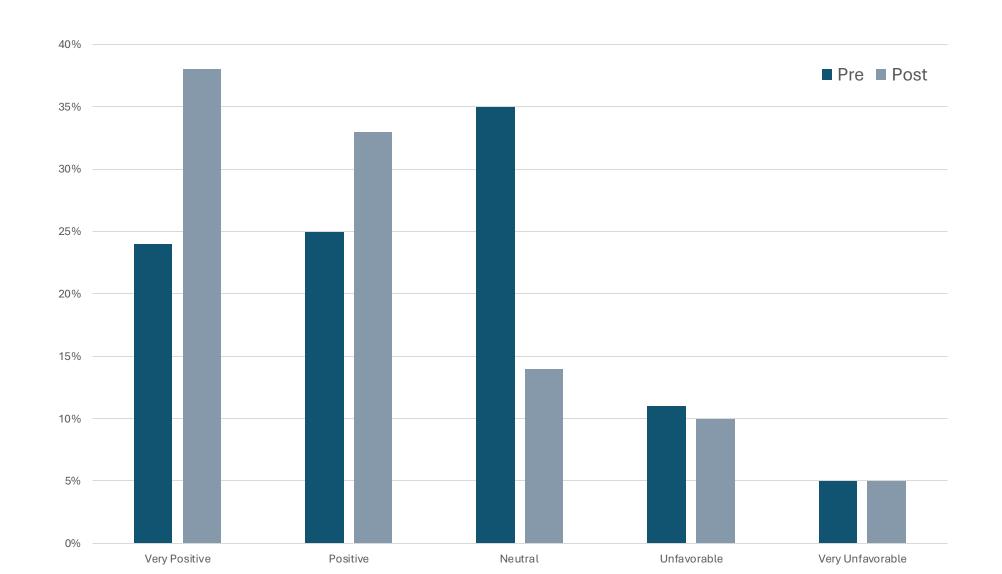
- Survey was sent to gauge the opinion of companies before and after working with us
- One question survey on a 5-point scale
- Two datasets
  - Pre = Results before becoming a client
  - Post = Results after finishing their first project with us



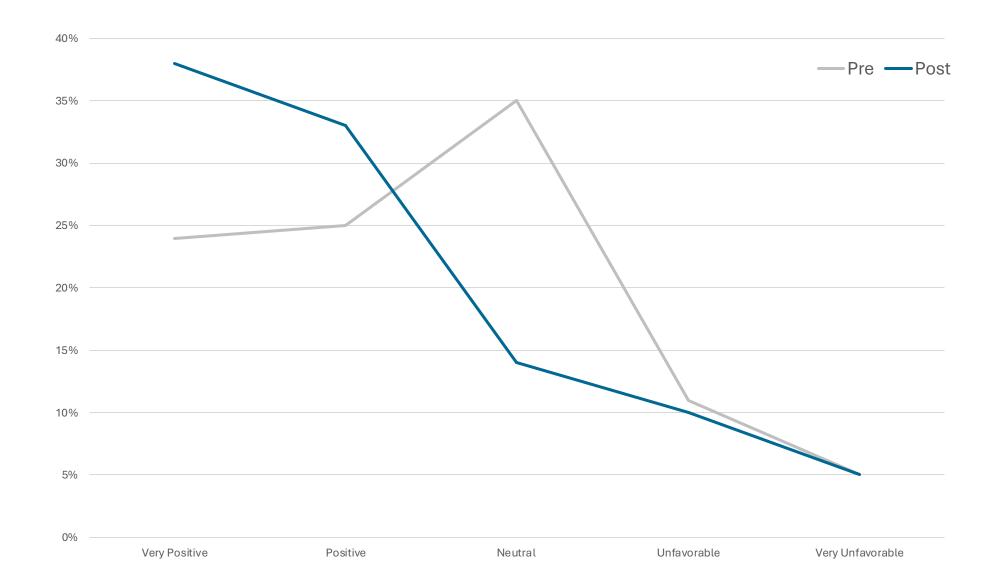
## **Client Survey Results**



## **Client Survey Results**

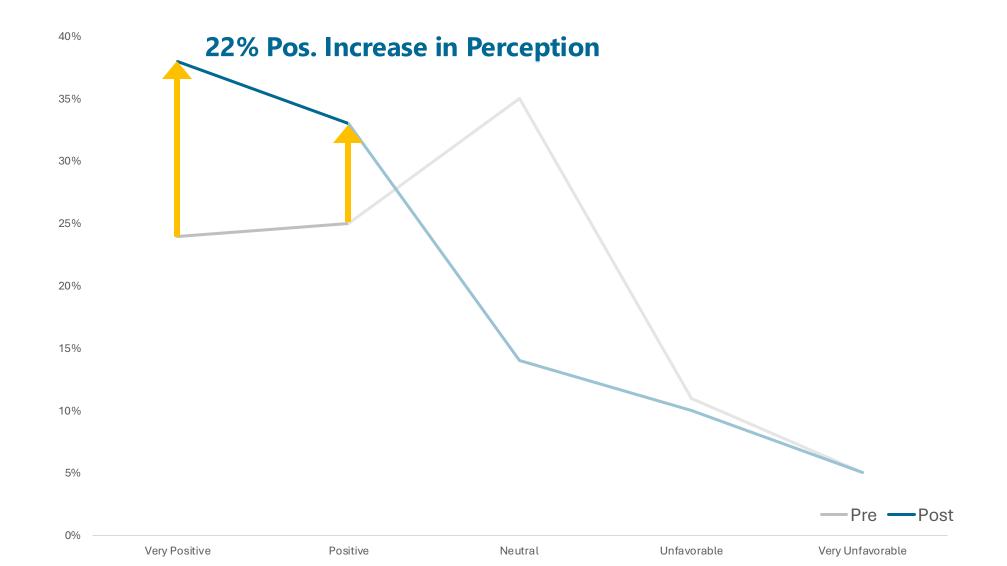


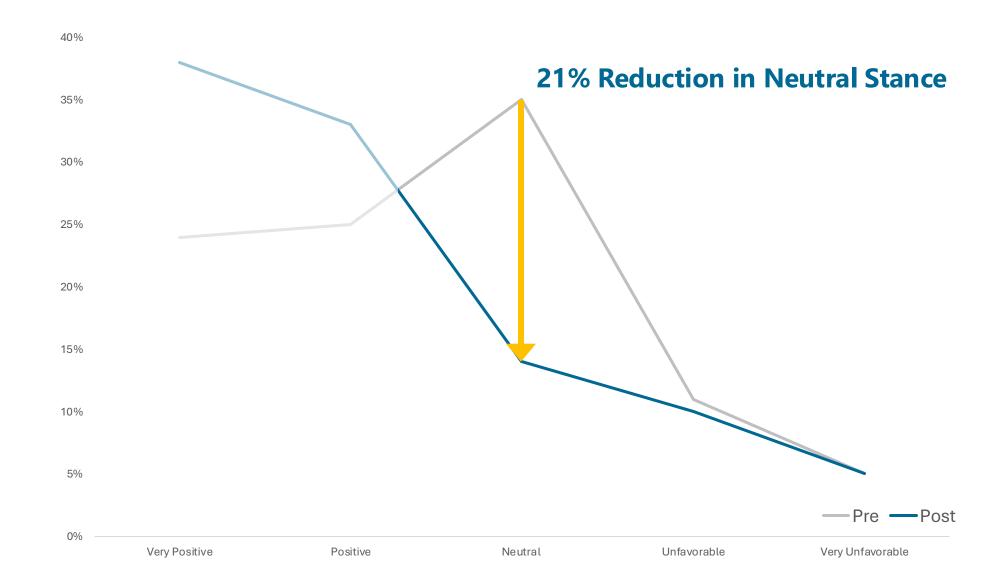
### **Client Survey Results**

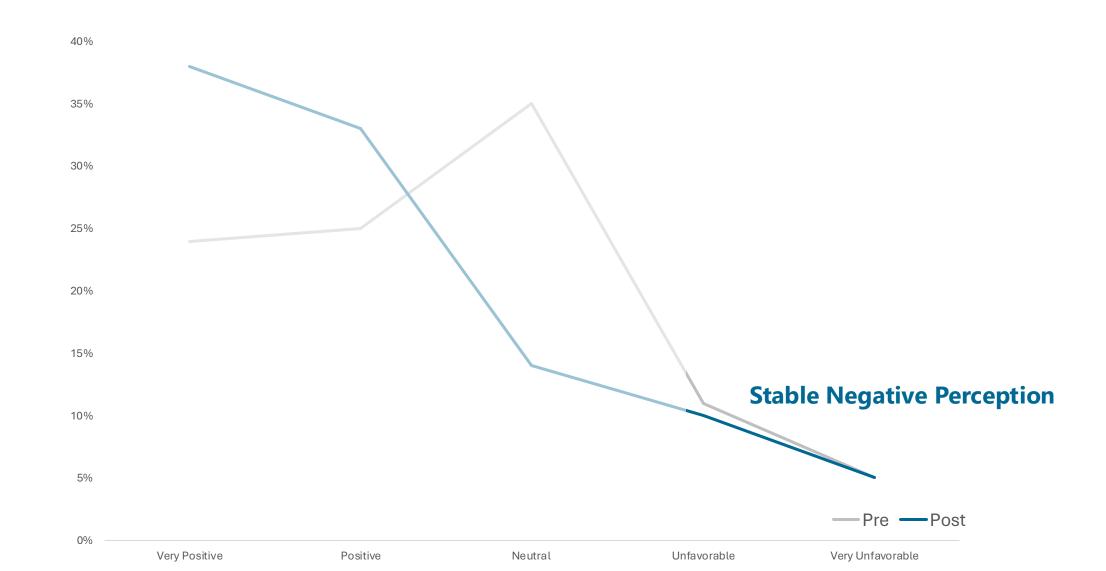


### What's the Story?

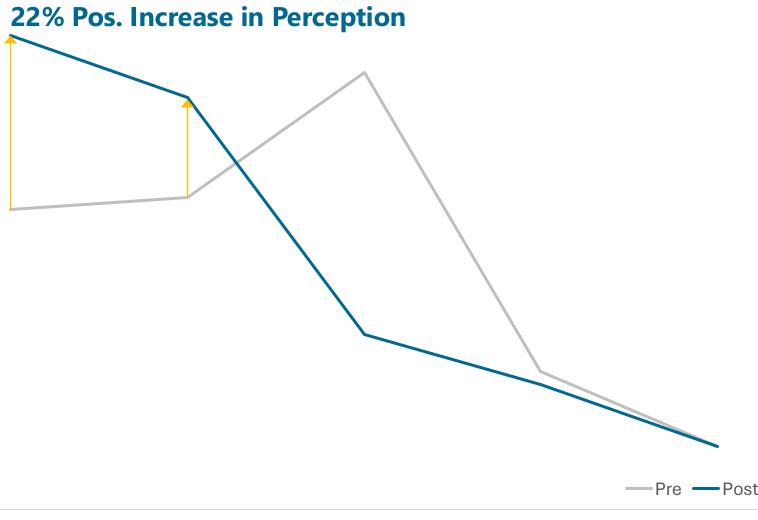
ChatGPT 4 ~ **Improved Positive Perception: There** have a 'Very Positive' perception of the (24%). The 'Positive' category also say Reduction in Neutral Stance: The 'Ne project to 14% post-project, indicating company after engaging with its serv Stable Negative Perception: Both the relatively unchanged, indicating that who already had a negative view.











# Working with us is a positive experience!

Prospects were given a survey to gauge their opinion of our company before working with us (pre) and again after becoming clients and finishing their first project (post). The results show an overall shift towards client satisfaction and favorability.

Very Unfavorable



I hope you can agree the golden couple is your CRM Data & Storytelling!

### **Additional Resources**



- Download Slides
- Book a Discovery Call
- Purchase CRM or Die
- Attend Our Free Events
- Sign Up for Our Emails
- And More!









# Please Complete the Speaker Eval in the App





