

# How to Use Gemini in Google Sheets?

A6

Alpha Medical Center

	A	B	C	D	E
	Customer_tracking				
1	CustomerName	Industry/Vertical	Region	Segment	MRR
2	Chi Enterprises	Healthcare	EMEA	SMB	\$2,300
3	Kappa Group	Healthcare	EMEA	Mid-Market	\$2,700.00
4	Omicron Hospital	Healthcare	APAC	Enterprise	\$16,500.00
5	Upsilon Labs	Healthcare	EMEA	SMB	\$2,100.00
6	Alpha Medical Center	Healthcare	EMEA	SMB	\$17,000.00
7	Beta Industries	Healthcare	APAC	SMB	\$500
8	Eta Inc	Healthcare	APAC	Mid-Market	\$1,500
9	Foxtrot Corp	Healthcare	APAC	SMB	\$400
10	Kilo Inc	Healthcare	APAC	Mid-Market	\$1,800
11	Theta Solutions	Healthcare	EMEA	Mid-Market	\$3,200.00
12	Nu Medical	Healthcare	APAC	SMB	\$380.00
13	Sigma Diagnostics	Healthcare	APAC	Mid-Market	\$3,600.00
14	Psi Wellness	Healthcare	APAC	SMB	\$430.00
15	Gamma Diagnostics	Healthcare	APAC	Mid-Market	\$3,100.00
16	Mu Group	Healthcare	LATAM	Enterprise	\$14,000
17	Gamma Solutions	Healthcare	LATAM	SMB	\$15,000
18	Papa Group	Healthcare	LATAM	SMB	\$12,000

Create a chart of segment by MRR. Highlight the highest MRR category in a vibrant color and put the rest in a light gray

Capturing insights

Tip: Type @ to reference your Workspace files

Enter a prompt here



# Gemini in Google Sheets

---

Google Sheets now features Gemini, a powerful generative AI, through the new **=AI formula**. This lets users perform tasks like **categorization**, **sentiment analysis**, and **summarization** directly in their spreadsheets, making **data analysis** easier and more efficient.



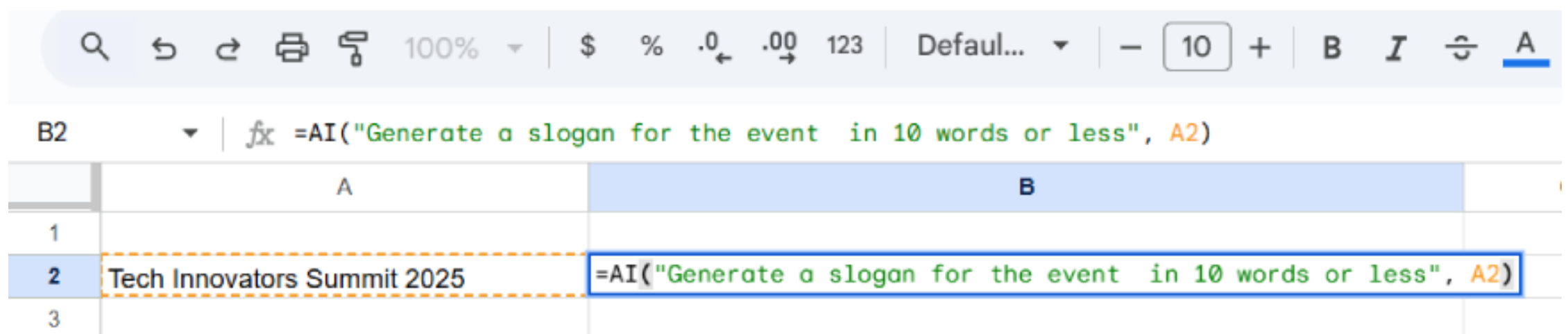
- **Natural Language Prompts:** Use plain language to interact with AI (e.g., “Summarize column A”), no tech skills needed.
- **Versatile Uses:** Handle tasks like text generation, translation, data extraction, classification, and even Python code.
- **Instant Insights:** Get real-time analysis and reduce manual work with Gemini's fast data processing.

# How to Access this Feature?

1. **Open your Sheet:** On your computer, open a Google Sheets file.
2. **Enter the AI formula:** Type =AI("your prompt", [optional range]) in a cell.
3. **Generate response:** Select the cell and click “**Generate and Insert.**”
4. **Refresh if needed:** Click “**Refresh and Insert**” to update the result.

**Note:** The content is inserted under your name in version history.

## Example:



The screenshot shows a Google Sheets interface. The formula bar at the top displays the formula `=AI("Generate a slogan for the event in 10 words or less", A2)`. The spreadsheet has two columns, A and B, and three rows. Cell A2 contains the text "Tech Innovators Summit 2025". Cell B2 is highlighted with a blue border and contains the same AI formula. The formula bar also shows the formula for cell B2.

	A	B
1		
2	Tech Innovators Summit 2025	=AI("Generate a slogan for the event in 10 words or less", A2)
3		

# Applications of the =AI Function

## =AI Function on Google Sheets Can:



Categorize  
List Items



Summarize Long Text



Analyze User  
Sentiments



Generate Personalized  
Emails



Identify Patterns

## Task 1: Categorization

Use the AI function in Google Sheets to automatically categorize a list—like sorting basketball and baseball teams, based on simple instructions, eliminating manual labeling.

**Formula:** =AI(“Is this a basketball or baseball team?”, A2)



AI Formula - Paul Couvert

File Edit View Insert Format Data Tools Extensions Help

125%

\$ % .0 .00 123

Defaul...

- 10 +

B I A

B2

=AI("Is this a basketball or baseball team?",A2)

	A	B	C	D
1	TEAMS	SPORT		
2	Boston Celtics	=AI("Is this a basketball or baseball team?",A2)		
3	Los Angeles Lakers			
4	Chicago Bulls			
5	Golden State Warriors			
6	New York Yankees			
7	Miami Heat			
8	Dallas Mavericks			
9	Los Angeles Dodgers			
10	Milwaukee Bucks			
11	Philadelphia 76ers			
12	Denver Nuggets			
13	Boston Red Sox			

AI Formula - Paul Couvert

File Edit View Insert Format Data Tools Extensions Help

125%

\$ % .0 .00 123

Defaul...

- 10 +

B I A

B2:B14

=AI("Is this a basketball or baseball team?",A2)

	A	B	C	D
1	TEAMS	SPORT		
2	Boston Celtics	Basketball		
3	Los Angeles Lakers	Basketball		
4	Chicago Bulls	=AI("Is this a basketball or baseball team?",A2)		
5	Golden State Warriors	=AI("Is this a basketball or baseball team?",A2)		
6	New York Yankees	=AI("Is this a basketball or baseball team?",A2)		
7	Miami Heat	=AI("Is this a basketball or baseball team?",A2)		
8	Dallas Mavericks	=AI("Is this a basketball or baseball team?",A2)		
9	Los Angeles Dodgers	=AI("Is this a basketball or baseball team?",A2)		
10	Milwaukee Bucks	=AI("Is this a basketball or baseball team?",A2)		
11	Philadelphia 76ers	=AI("Is this a basketball or baseball team?",A2)		
12	Denver Nuggets	=AI("Is this a basketball or baseball team?",A2)		
13	Boston Red Sox	=AI("Is this a basketball or baseball team?",A2)		

## Task 2: Sentiment Analysis

Use the AI function in Google Sheets to automatically classify sentences—like user feedback—as positive or negative, making sentiment analysis quick and effortless.

**Formula:** =AI("Classify this sentence as either positive or negative.", A2)

AI Formula - Paul Couvert

File Edit View Insert Format Data Tools Extensions Help

125%

\$ % .0 .00 123

Defaul...

- 10 +

B I A

B2

=AI("Classify this sentence, as either positive or negative.", A2)

	A	B	C	D	E
1	SENTENCES	SENTIMENT			
2	The sun shines brightly.	=AI("Classify this sentence, as either positive or negative.", A2)			
3	This tastes awful.				
4	I feel so happy.				
5	That was a mistake.				
6	Kindness matters always.				
7	This noise is irritating.				
8	We won the game!				
9	I am deeply saddened.				
10	Hope fills my heart.				
11	The food was bland.				
12	Success is sweet.				
13	I feel utterly defeated.				

AI Formula - Paul Couvert

File Edit View Insert Format Data Tools Extensions Help

125%

\$ % .0 .00 123

Defaul...

- 10 +

B I A

B2:B13

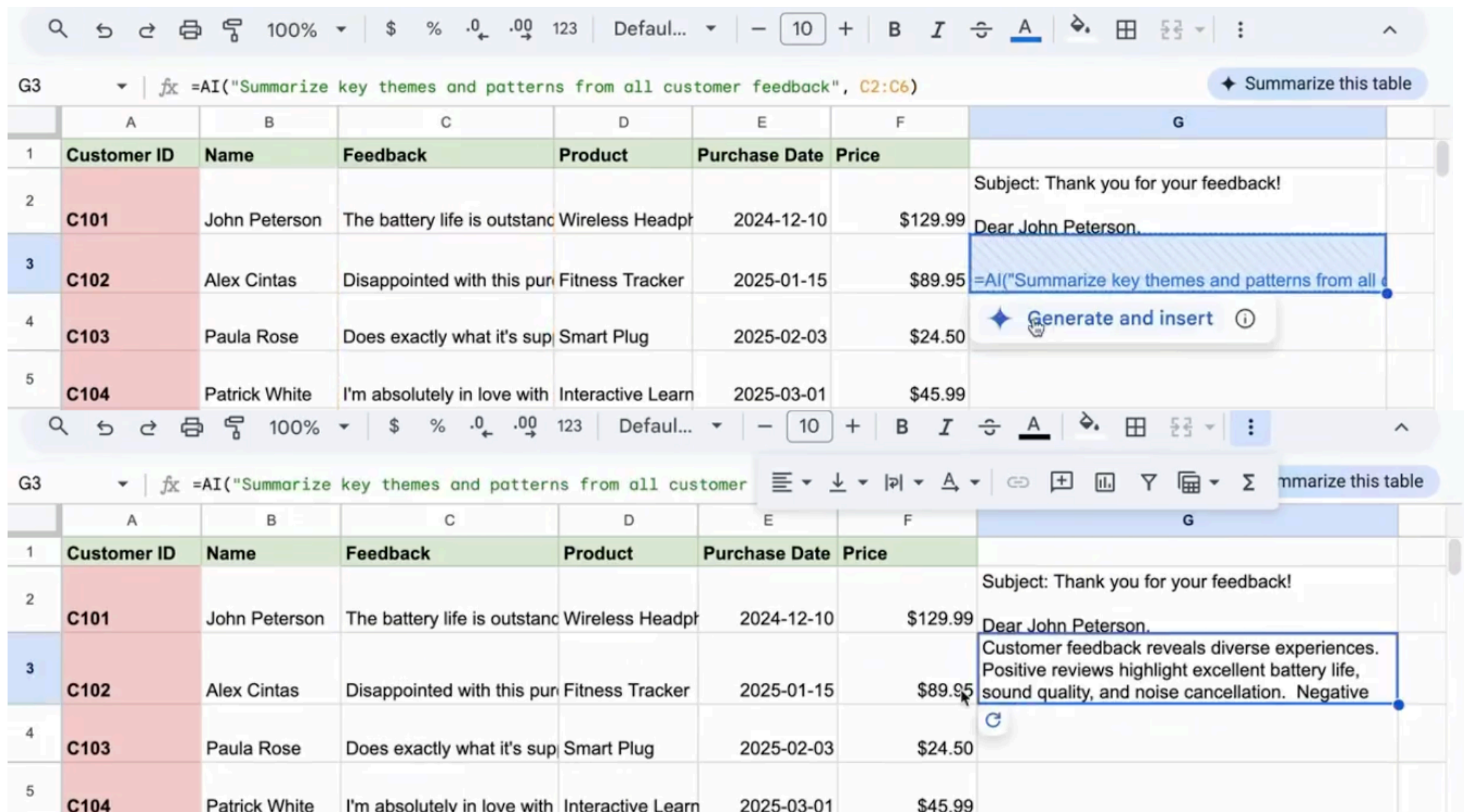
=AI("Classify this sentence, as either positive or negative.", A2)

	A	B	C	D	E
1	SENTENCES	SENTIMENT			
2	The sun shines brightly.	Positive			
3	This tastes awful.	Negative			
4	I feel so happy.	Positive			
5	That was a mistake.	Negative			
6	Kindness matters always.	Positive			
7	This noise is irritating.	Negative			
8	We won the game!	Positive			
9	I am deeply saddened.	=AI("Classify this sentence, as either positive or negative.", A2)			
10	Hope fills my heart.	=AI("Classify this sentence, as either positive or negative.", A2)			
11	The food was bland.	=AI("Classify this sentence, as either positive or negative.", A2)			
12	Success is sweet.	=AI("Classify this sentence, as either positive or negative.", A2)			
13	I feel utterly defeated.	=AI("Classify this sentence, as either positive or negative.", A2)			

# Task 3: Summarization of Patterns

Use the AI function in Google Sheets to automatically classify sentences—like user feedback—as positive or negative, making sentiment analysis quick and effortless.

**Formula:** =AI(“Summarize key themes and patterns from all customer feedback.”, B2:B6)




The screenshot shows a Google Sheet with a table of customer feedback. The formula bar at the top displays the formula: `=AI("Summarize key themes and patterns from all customer feedback", C2:C6)`. A tooltip for the AI function is visible, showing the formula and a "Generate and insert" button. The table data is as follows:

	A	B	C	D	E	F	G
1	Customer ID	Name	Feedback	Product	Purchase Date	Price	
2	C101	John Peterson	The battery life is outstand	Wireless Headph	2024-12-10	\$129.99	Subject: Thank you for your feedback!
3	C102	Alex Cintas	Disappointed with this pur	Fitness Tracker	2025-01-15	\$89.95	Dear John Peterson.
4	C103	Paula Rose	Does exactly what it's sup	Smart Plug	2025-02-03	\$24.50	
5	C104	Patrick White	I'm absolutely in love with	Interactive Learn	2025-03-01	\$45.99	

The AI function tooltip shows the formula: `=AI("Summarize key themes and patterns from all customer feedback", C2:C6)`. The "Generate and insert" button is highlighted.

To know more , checkout this article:



## How to Use Gemini in Google Sheets

Learn how to use the =AI function in Google Sheets and experience the magic of Gemini in data...

Analytics Vidhya / Apr 14