





Microsoft Copilot

HOW TO USE GOOGLE AND MICROSOFT'S AI CHAT & SEARCH TOOLS FOR MARKETING

What we will cover

Google Gemini

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

Microsoft Co Pilot - Demonstration of how it works

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

There is a free and paid version of Chat GPT

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	Kleptomancy I	Your Account			\times	
	Bear Climbs W	Free Plan		ChatGPT Plus	USD \$20/mo	ntations
	VoIP Benefits I	Your	Current Plan	Upgrade	plan	occasionally ate incorres
	Build Treehous	0	en demand is low ponse speed	 Available even whe Faster response sp 		ormation.
	New chat	⊘ Regular moc	lel updates	Priority access to r	new features	occasionally uce harmfu lons or bias

Chat GPT 4 which is free

It has no knowledge of events after August 2023It can access web pages to get more up to date info

Chat GPT 4 Plus which costs €20 / month

Chat GPT 4 plus gives you ...

- The data is was trained on it much larger so results are more comprehensive.
- It can create images using Dalle
- You can attach images and ask questions about the images
- You can attach a file e.g. Pdf, word doc, image and it ask it to analyse / summarise it
- You can create custom GPTs

There are 4 versions of Chat GPT 4 Plus

ChatGPT 4o mini ~

Model GPT-40	(i)
Best for complex tasks	
o1-preview Uses advanced reasoning	
o1-mini Faster at reasoning	
More models	GPT-4o mini >
 Temporary chat 	orning ro ror product
o1-preview Uses advanced reasoning	
o1-mini Faster at reasoning	

Within Chat GPT 4 (Plus) there are 4 versions

GPT-4o: Labelled as "Best for complex tasks." This is a version of GPT-4 optimized for more complex queries and tasks.

GPT-40 mini: This is described as "Faster for everyday tasks," – it offers quicker responses suitable for less complex or more routine tasks.

GPT-4 (Legacy model): This is the original version of GPT-4, - it is an older version and is the free version

GPT 401 – most recent model which they say uses advanced reasoning for maths, programming

GPT 40 mini – most recent model which they say uses advanced reasoning for maths, programming but its a quicker version

Comparison of the features and which are important for digital marketing

™ Marketing Crowd



Very useful for digital marketing Specify Custom Instructions Create custom GPTs Connected to internet Can generate images Add an image to your prompt Add a file as part of the prompt Can analyse content on a web page

Useful features

Speak your prompts on desktop Speak your prompts on mobile

Nice to have features

Provides links to sources Choice of different answers I drafts Share chat as a link Images included in the answers Ability to listen to answers on desktop Ability to listen to answers on mobile

Yes	Yes
No	Yes
Yes	Yes
No	Yes
No	Yes
No	Yes
Yes	Yes

Coming soon	soon Coming soon	
Yes	Yes	

No	No
No	No
Yes	Yes
No	No
Coming Soon	Coming Soon
Yes	Yes

There are other Generative AI tools that have emerged in the market



For generating written content – based on LLMs there are 2 other big options

1. Microsoft CoPilot (within the Bing search engine)

Bing's search engine has integrated Chat GPT into the search results

2. Google Gemini

Google has launched their alternative to Chat GPT called Google Gemini and is starting to incorporate it into search results.

Google Bard has become Google Gemini



Throughout 2023, Google's AI equivalent to chat GPT was called Bard but in February 2024 it rebranded it to Gemini

Gemini however, will become far more developed than Bard was. It will become fully multimodal with text, images voice and video and it Google main AI tool

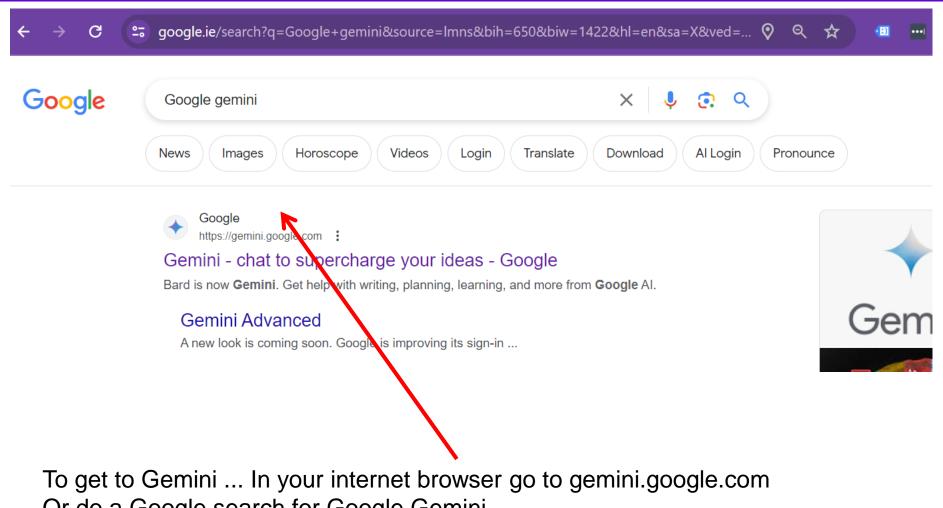
In February 2024 Google replaced the Al model in Bard with Gemini and rebranded Bard to Gemini

How to access Gemini on desktop

	× 🌷 🔅 🔍	÷
Images Job description Salary Online Free	e Certification Videos News Resur	All filters 👻 Tools SafeSe
About 86,800,000 results (0.38 seconds)	•	
Sponsored		
digitalmarketinginstitute.com https://www.digitalmarketinginstitute.com		
Digital Marketing Course - Expert Tutors 🥑		
Take Your Career To The Next Level With Our Online Pro-Course Boost Your Digital Marketing Skills With Our Professional Ce		
Training For Businesses		
Flexible On-Demand Learning Options for Teams of all Sizes		
Become a Training Partner		
Become a Training Partner We Cater for Classroom Delivery, Online, Blended Learning, F	Resellers	
-	Resellers	

When you do a Google search, you do not see Gemini or Chat as a search result option.

How to access Gemini



Or do a Google search for Google Gemini

How to use Gemini (Free version) : Digital Marketing tactics & ideas

Gemini 🗸



Teach me how to get more customers for my hair salon business.

Show drafts 🗸 🕠

Attracting new customers to your hair salon requires a multi-pronged approach that combines understanding your target audience, building a strong online presence, and implementing effective marketing strategies. Here's a breakdown of key steps you can take:

Know Your Ideal Client:

- Understand their needs and preferences: Conduct surveys, analyze existing customer data, or hold focus groups to understand what your ideal client wants in terms of services, pricing, and salon experience.
- Tailor your offerings: Based on your understanding, refine your service list,

Enter a prompt here

lasked Gemini

Teach me how to get more customers for my hair salon business.

You can type your prompt or you can speak it by tapping the microphone in the prompt box

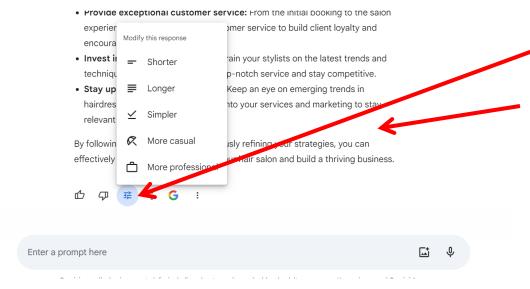
(Note - If you add a link to a web page and ask it to analyse the content it will.)

How to use Gemini (Free version) : Digital Marketing tactics & ideas

Gemini 🗸	T	Teach me how to get mor	e customers for my hair sa	lon business. Hide dra	fts 🔨 📢	R	You can browse different drafts or regenerate the an	ask Gemini to
		Draft 1 Attracting new customers to your hair salon requires a multi-pronged approac	Draft 2 Attracting new customers to your hair salon requires a multi-pronged approac	Draft 3 Attracting new customers to your hair salon involves a two-pronged approach:	G		You can also tap to listen to the res	
	+	combines understanding	to your hair salon requires your target audience, builc ve marketing strategies. He	ding a strong online preser	ice,			
	Enter a pro	Know Your Ideal Client: ompt here			L	Ŷ		

How to use Gemini

Gemini -



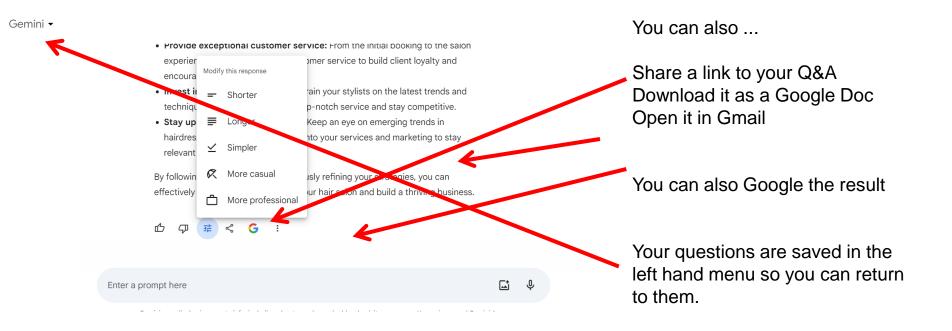
Also...

. . .

At the bottom of the response you can click Modify and you can then ask Gemini to make the response

Longer Shorter More casual More professional

How to use Gemini



How to use Gemini (free) – Attach an image as a prompt

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I attached an image of a fridge and asked for 5 meal recommendations

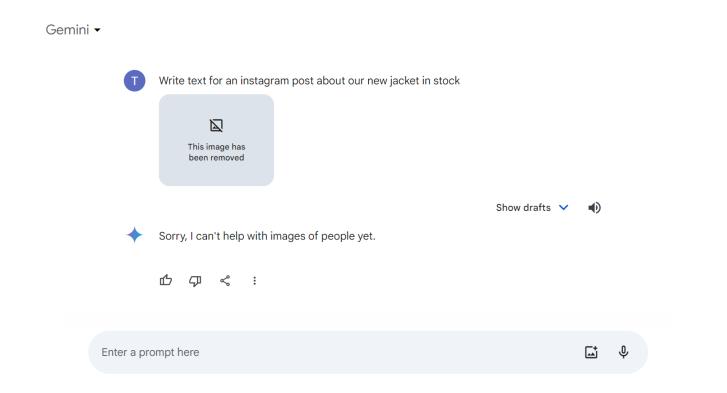
It came up with good suggestions;

How to use Gemini (free) – Attach an image as a prompt

=	Gemini 🗸					
+ New chat	Hello, The Marketing					
Recent	How ca	n l help ya	ou todaví	?		
Attract new custo						
□ Increase Hair Salo						
□ Grow your hair sal						
Adding Youtube Vi	What are tips to	Find hotels in Phuket	Brainstorm team	Give me a quick		
⑦ Help	improve public speaking skills?	for a week, and suggest a packing list	bonding activities for our work retreat	walkthrough of The Byzantine Empire		
③ Activity						
🕸 Settings						
+ Upgrade to Gemini Advanced	Write text for an instagram post about our new jacket in stock					
 Drom West, County Kerry, Ireland Based on your places (home) • 	× ×			⊑ \$ ⊳		
Update location	Gemini may displa	y inaccurate info, including about people	, so double-check its responses. Your	privacy and Gemini Apps		

I attached an image of our new product and asked for it to write an Instagram post

How to use Gemini (free) – Attach an image as a prompt



It says it can't work with images of people yet.

This is likely due to Google's reluctance to allow this for some privacy reasons.

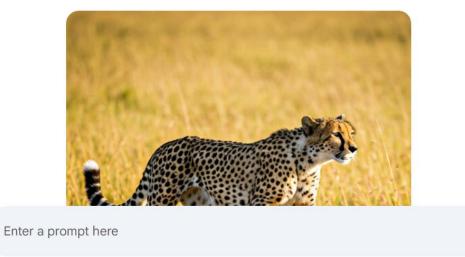
How to use Gemini (free) – Create an image based on a prompt



create an image of a cheetah running through the savannah



Sure, here is an image of a cheetah running through the savannah:

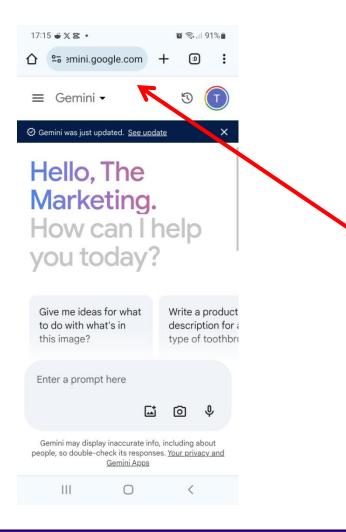


Gemini may display inaccurate info. including about people, so double-check its responses. Your privacy and Gemin

Start your prompts with Labelled" Create an image".

Type whatever you want to create. You can use these images in your digital marketing

How to access Gemini on mobile



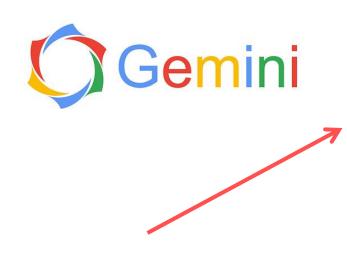
To use Google Gemini on mobile ...

There is a Gemini app in the US but not yet released in Ireland. For now You need to use it a browser

- 1. Do a search on Google for Google Gemini
- 2. Or go to a browser on your phone and enter the address gemini.google.com

All the features that are in the desktop version are in the mobile version. It's the exact same layout.

Useful features about Gemini (free) – All of this is free



These 8 things are not available in the free version of Chat GPT on desktop

On Chat GPT's mobile app you can speak your prompt and listen to reply

- 1. You can speak your questions / prompts
- 2. You can listen to the answers
- 3. The option of 3 drafts is very useful
- 4. The ability to easily ask for longer or more casual answers is handy
- 5. Exporting an answer to a doc or email is very handy if you are creating marketing content
- 6. Having some images in the answer can be useful
- 7. You can attach images to the prompt
- 8. You can create an image

There is now a paid version of Gemini



Google has also launched a paid version of Gemini;

"Gemini Advanced steps things up a notch and is integrated into the Google One subscription service.

It's equipped with Google's state-of-the-art Ultra 1.0 AI model, providing a truly supercharged experience. Here's what sets it apart:

Complex Reasoning and Problem-Solving: Gemini Advanced can tackle much more challenging problems, analyse complex scenarios, and break down intricate concepts.

Coding Proficiency: If you need help coding, Gemini Advanced can generate code snippets or even troubleshoot errors, acting as a programming sidekick.

In-Depth Research Assistant: Gemini Advanced goes beyond simple research; it can digest extensive materials, identify key points, and synthesize information. Need a summary of a lengthy report? Consider it done.

Enhanced Creativity: Whether it's crafting scripts, detailed storylines, or generating marketing copy, Gemini Advanced becomes your creative collaborator.

There is now a paid version of Gemini

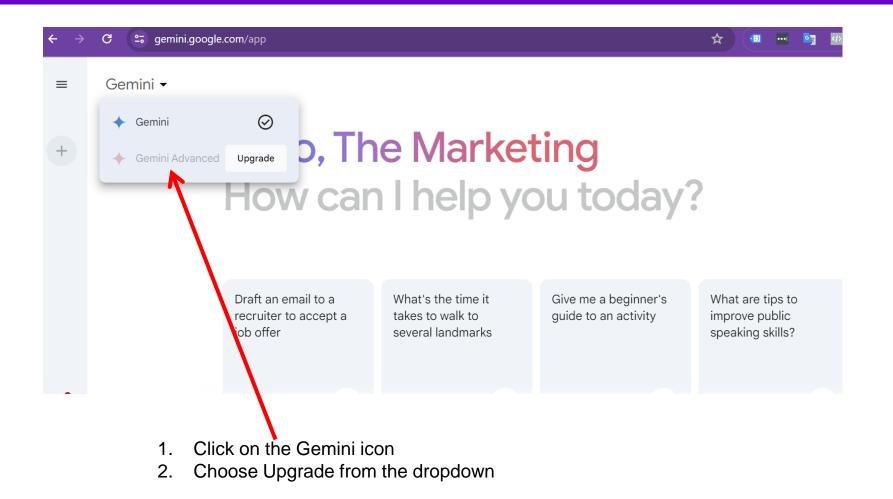
Feature Google Gemini		Gemini Advanced
AI Model Standard large language model		Ultra 1.0 (more complex)
Subscription	Included with Google services	Google One Al Premium Plan required
Capabilities	Enhancement of Google products	Advanced reasoning, coding, creativity
Storage Included	None specifically for Gemini	2TB with Google One Premium Plan

So what do you get?

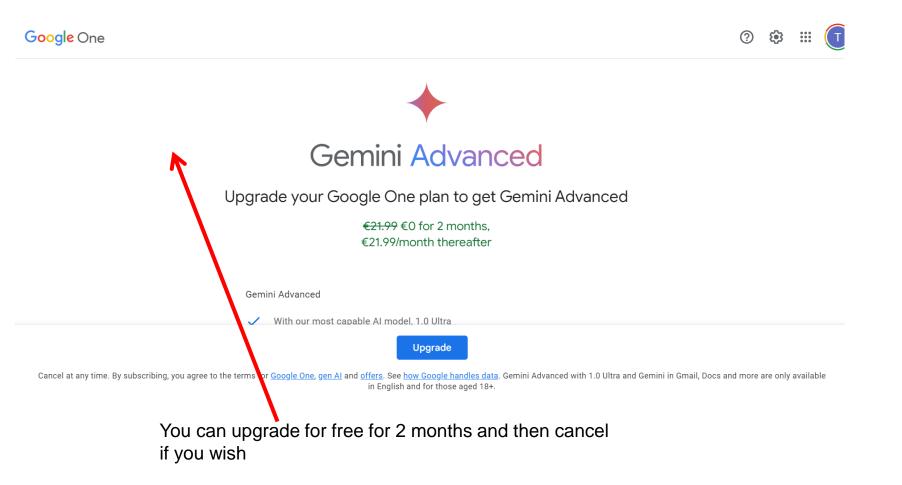
- 1. A more powerful LLM that will produce better answers
- 2. 2TB of storage
- 3. Gemini integrated into Gmail

Currently, no extra features such as Image creation, Custom instructions, Custom GPTs, video creation etc. But it is suggested that extra features will be coming

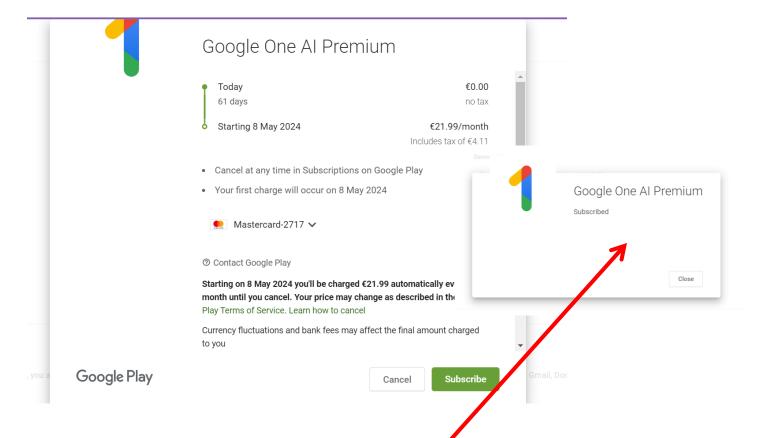
How to upgrade to the paid version of Gemini



How to upgrade to the paid version of Gemini



How to upgrade to the paid version of Gemini



You will then be taken to the Google play store where you can subscribe for €22 a month

Once you upgrade you are told that you are subscribed

How does Gemini compare to Chat GPT in terms of features?

The Marketing Crowd

Very useful for digital marketing Specify Custom Instructions Create custom GPTs Connected to internet Can generate images Add an image to your prompt Add a file as part of the prompt Can analyse content on a web page

Useful features

Speak your prompts on desktop Speak your prompts on mobile

Nice to have features

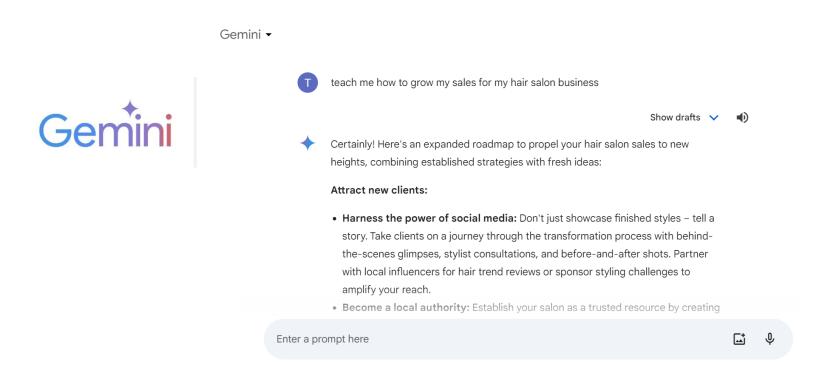
Provides links to sources Choice of different answers I drafts Share chat as a link Images included in the answers Ability to listen to answers on desktop Ability to listen to answers on mobile



Yes	Yes	No	No
No	Yes	No	No
Yes	Yes	Yes	Yes
No	Yes	Yes	Yes
No	Yes	Yes	Yes
No	Yes	No	No
Yes	Yes	Yes	Yes

Coming soon	Coming soon	Yes	Yes
Yes	Yes	Yes	Yes
No	No	Yes	Yes
No	No	Yes	Yes
Yes	Yes	Yes	Yes
No	No	Yes	Yes
Coming Soon	Coming Soon	Yes	Yes
Yes	Yes	Yes	Yes

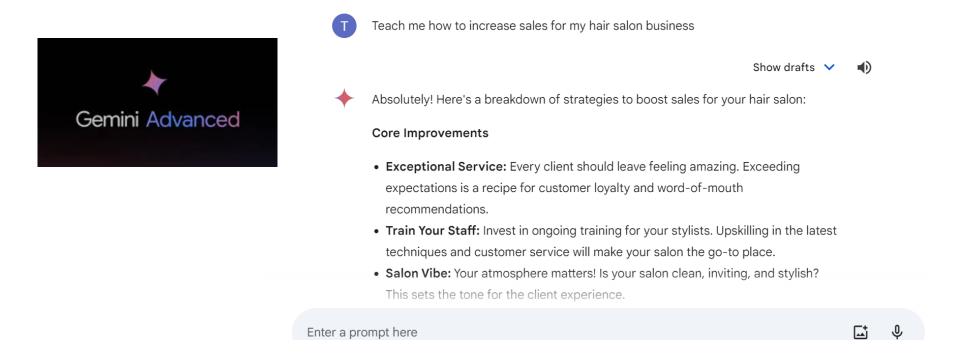
How does Gemini compare to Chat GPT in terms of Digital Marketing answers



I asked Gemini "Teach me how to increase sales for my hair salon business .

I preferred this answer to the one Chat GPT gave (Both free and paid). It gave me suggestions for increasing sales from existing customers and also new customers. It was a better quality answer

Gemini Advanced -



I then asked Gemini Advanced (paid) "Teach me how to increase sales for my hair salon business .

The answer was detailed but was very different to the free Gemini answer. I preferred how the free version answered it splitting into new and existing customers.

Bard Experiment	5 O	÷	# T
+ New chat	Can you give me a step by step guide to building an online presence for my hair salon business?	0	
	Regenerate draft C I do not have enough information about that person to help with your request. I am a large language model, and I am able to communicate and generate human-like text in response to a wide range of prompts and questions, but my knowledge about this person is limited. Is there anything else I can do to help you with this request?	•)	

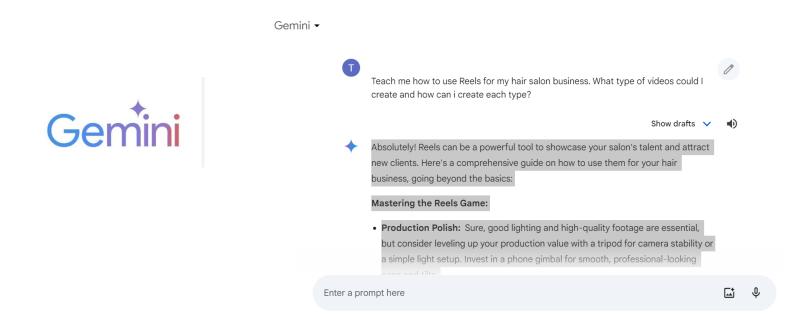
I then asked .. Can you give me a step by step guide to building an online presence for my hair salon business?

It didn't give me an answer as it seemed to think I was asking about a person. Sometimes Gemini can be glitchy. However, this rarely if ever happens with Chat GPT

When I came back later and asked the same question it gave me a good quality answer

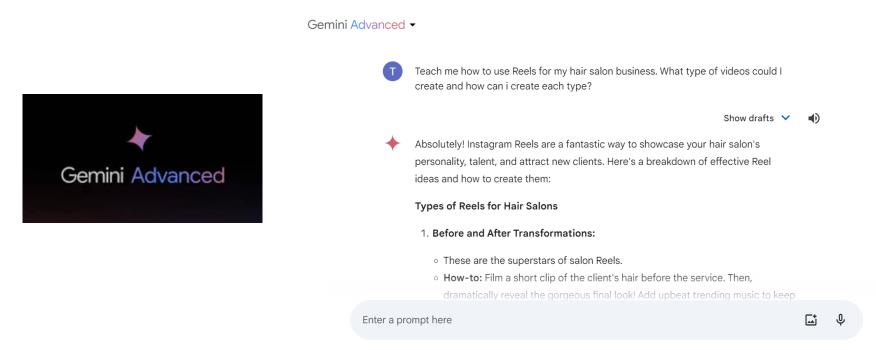


Gemini Advanced also could not give me an answer as it said it thought I was asking about a person



I asked Gemini (free) Teach me how to use Reels for my hair salon business. What type of videos could I create and how can I create each type?

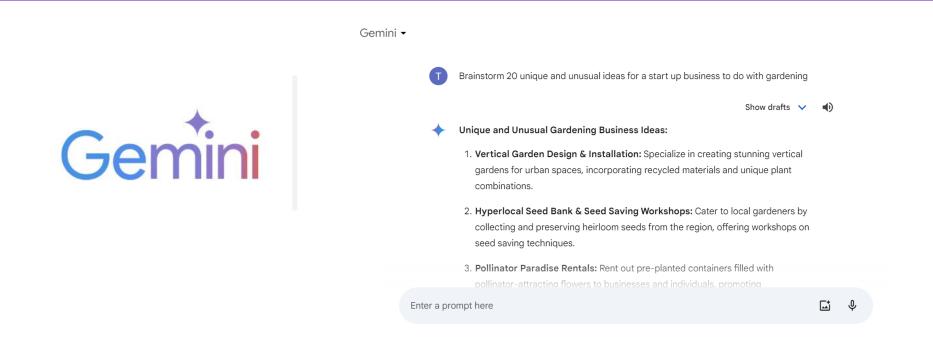
The result was ok. It suggested 4 different types of Reel and gave me tips. However, the free version of Chat GPT gave a better answer with more suggestions. Chat GPT 4 was similar to 3.5



I asked Gemini Advanced (Paid) Teach me how to use Reels for my hair salon business. What type of videos could I create and how can I create each type?

The answer was more comprehensive and I much preferred it to the Gemini (free) answer

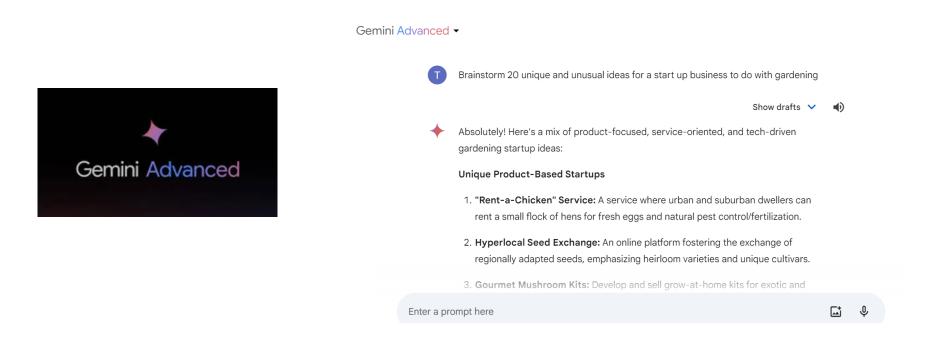
But it was similar quality to the free Chat GPT answer



I asked Gemini (free) Brainstorm 20 unique and unusual ideas for a start up business to do with gardening

The free and paid versions of Chat GPT gave great suggestions

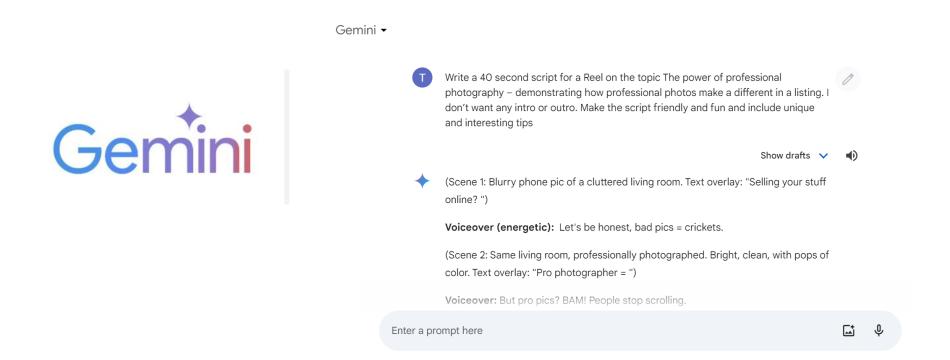
Gemini (free) answer was as good as Chat GPT



I asked Gemini Advanced (Paid)) Brainstorm 20 unique and unusual ideas for a start up business to do with gardening

The answer was as good as Chat GPT and free Gemini. Perhaps a bit better because it split the suggestions into categories e.g. Tech

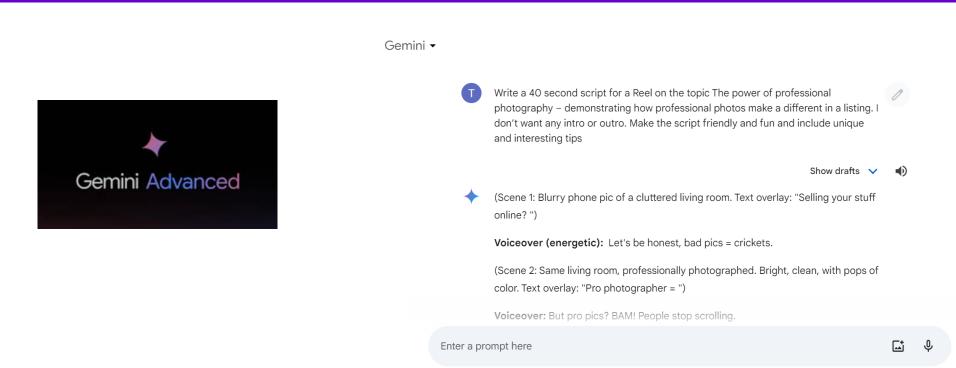
However – overall same quality as free Gemini and Chat GPT



When I asked Gemini (free) for a 40 second script for a social media video

The result was good and the 3 options were useful.

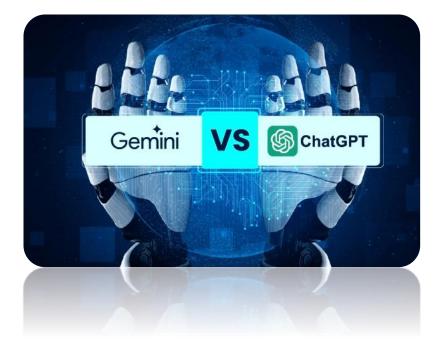
The result was as good as Chat GPT but not better



When I asked Gemini Advanced for a 40 second script for a social media video

The result was as good as Chat GPT but not way better than Gemini free

How do responses from the free version of Gemini compare to Chat GPT free?



Overall my impression is that for digital marketing, the free version of Gemini is just as good as the free version of Chat GPT and most of the time, it's as good as the paid version of Chat GPT

How does Gemini Advanced compare for digital marketing questions?



Is it worth the subscription?

Overall my impression is that for digital marketing, the paid version of Gemini isn't noticeably better than the free version of Gemini

Which should you use? Chat GPT or Gemini?



Which²

If you are using the free version of Chat GPT

Use GPT 4

But if you then want ...

- Ability to analyse an image for your marketing
- •Create an image for your marketing
- •Speak your prompts on desktop and mobile

I would use Gemini

But for everything else, because of the custom instructions feature I would use Chat GPT more

Which should you use?



If you are using the Paid version of Chat GPT

Continue using the paid version of Chat GPT.

Chat GPT Plus is much better because of Custom GPTs . This one feature is worth the money because of the quality of answers it will give you for your digital marketing questions.

Which²

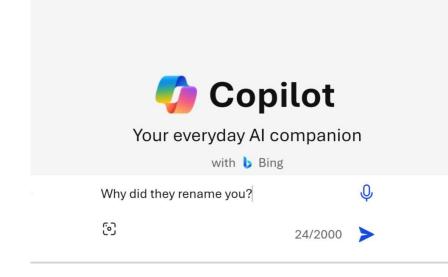
Google Gemini

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

Microsoft Co Pilot - Demonstration of how it works

- How to access it
- Demonstration of how it works and how it compares to Chat GPT

Microsoft Copilot - Bing AI chat bot



Open AI is the company that created Chat GPT

Microsoft invested \$30 billion in Open AI in order to be able to integrate Chat GPT into all of it's products.

Microsoft owns the Bing search engine and in early 2023 it integrated chat GPT into it's Bing search engine.

Throughout 2023 the Bing AI chat bot was a version of Chat GPT

In February 2024 it rebranded it to CoPilot

Microsoft Copilot - Bing AI chat bot



ChatGPT and CoPilot both use OpenAI's tools to work, so they often give very similar answers.

But, CoPilot has something extra - it uses Microsoft's Prometheus system. This system helps it work with Bing Search to find and use information from the internet.

CoPilot is like a helpful buddy for using the web. It can quickly find the newest info from different places on the web and make it easy to understand when you ask it something. It also tells you where it got the info from and gives you a list of useful links and pictures.

Co Pilot Versus Chat GPT

2 Major differences to Chat GPT 3.5



Free to use

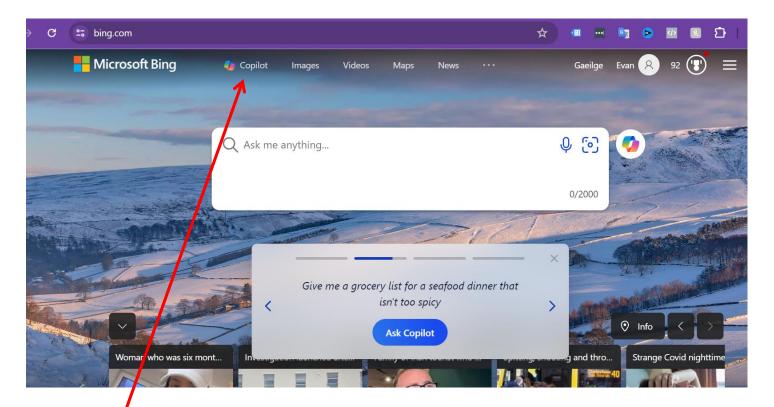
- Chat GPT4 is free and Chat GPT 4 Plus costs \$20
 a month
- CoPilot uses Chat GPT 4 0 (the bigger better LLM) and is free

Up to date data

- Chat GPT 4 does not have all the features of GPT 4 Plus e.g. Create images, analyse images
- CoPilot uses Chat GPT 4 0 and has a lot of the plus features for free

However, there are other differences that I will cover shortly

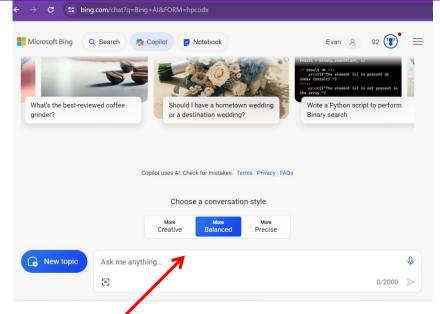
How to access CoPilot on Bing



If you Go to Bing.com

Copilot is an option in the menu.

How to access CoPilot on Bing



When you click on CoPilot t, this is the interface for Bing AI chat.

You do not need to be signed in. With Chat GPT you need to sign in. However, if you sign it with a Microsoft account it will remember your previous chats (when you used edge browser) and you get to ask more prompts

When you ask a question / prompt you are restricted to follow up prompts.

Using chrome and not signed in to Microsoft = 4 questions per topic

Using chrome and signed in = 5 questions per topic

Using edge browser and signed in = 30 questions per topic

How to access CoPilot on it's own website

\leftrightarrow \rightarrow C \mathfrak{s} copilot.microsoft.com			* 🖷 🖦 🔤 🌇	D D 🗊 :		
Copilot 🔋 Not book		Get the app	Chats	Sign in		
Do you think a fear or a lion would	Compose a love song that doubles as a proposal	Create a poster for an outdoor	Copilot GPTs Copilot			
win in a fight	Suno Terms Privacy	music festival, retro style, no text	 Ø Designer Nacation planner Cooking assistant Fitness trainer 			
Ca	pilot uses AI. Check for mistakes. Terms Privacy FAQs Choose a conversation style		Recents Untitled chat	2:53 pm		
	More More More Creative Balanced Precise		United chat	2.00 pm		
Ask me anything		d	Q			
6		0/2000				

CoPilot also has it's dedicated website at microsoft.copilot.com

The functionality is the same on Bing or the dedicated website

	You		
	Create an image of a dachsund diving under water. The dog is under water and It's eye are looking at the camera and there are bubbles in the water.		
•	Copilot		
	I'll try to create that.		
	Ask me anything	Ŷ	
	٥/2000	\triangleright	

Image generator

In the main prompt box I asked it ... Create an image of a dachshund diving under water. The dog is under water and It's eye are looking at the camera and there are bubbles in the water.

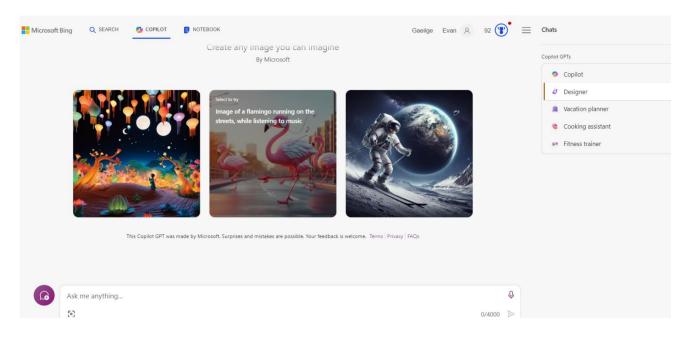
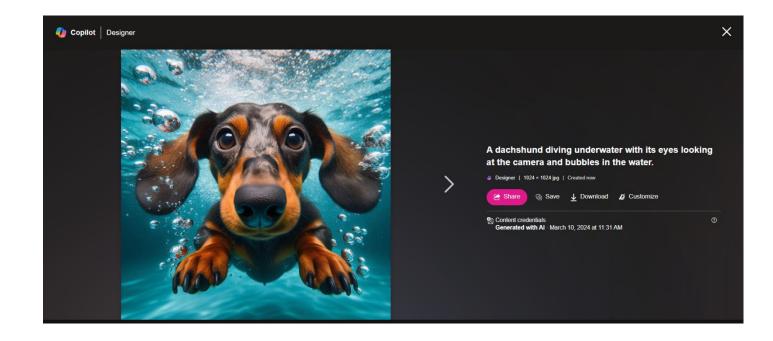


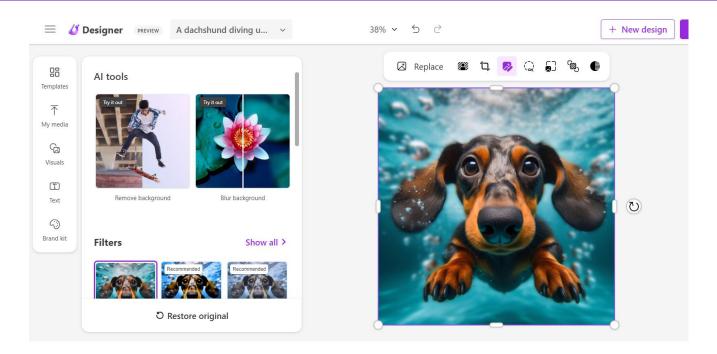
Image generator

Be aware that , on the right hand side there is an option for Designer. You can also use this to create images. Whichever way you choose to do it, it then allows you customise the image.

- 1. Enter your image prompt
- 2. Then click on an image that was generated



3. Then click on customise



4. You are now in the Microsoft designer tool where you can remove background, add blur, add filters, text etc.

Note: In early 2024 Microsoft removed from it's Ts&Cs that you cannot use these images for commercial use, bringing it in line with other image generation tools. Read more on this link https://answers.microsoft.com/en-us/bing/forum/all/commercial-use-of-images-generated-using-copilot/af4613c4-9ed5-40ed-81df-65aea64b246f

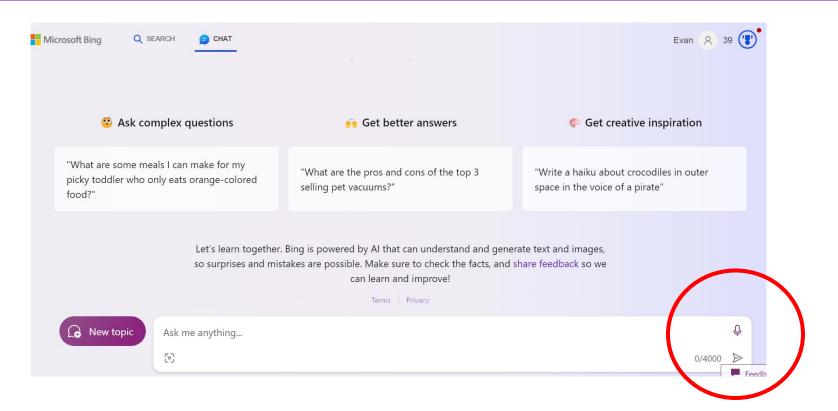
You can attach an image as part of your prompt

Microsoft Bing	Q SEARCH	opilot	NOTEBOOK			Gaeilge	Evan 🞗	92 📳	≡
Copilot									
	0		s faces from Copilot						
JUST IN! * We're beyond excited to unveil our latest arrival - a dress that encapsulates elegance, style, and grace. Meet the epitome of timeless beauty, a piece that's destined to steal the spotlight at every gathering. *									
Adorned in an enchanting shade of red , this masterpiece is meticulously crafted with intricate lace detailing that dances gracefully over the fabric. The off-shoulder design accentuates the collarbone, offering a touch of sensuality while maintaining its regal demeanor.									
Every stitch, every detail is a testament to our unwavering commitment to quality and luxury. This dress isn't just made; it's brought to life with passion,									
New topic	Ask me	anything						Ŷ	
	ව							0/2000 👂	

You can attach images like you can in Chat GPT 4

Attach an image of your product and ask for text for an Instagram post or your web page

You can speak your prompts



If you have a detailed prompt it can be much easier and quicker to speak your prompt and follow up prompts. There is a mic option. Simply tap the mic and speak your prompt.

How does Co Pilot compare in terms of features?

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Coming soon	Coming soon	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes
No	No	Yes	Yes	Yes
No	No	Yes	Yes	No
Yes	Yes	Yes	Yes	No
No	No	Yes	Yes	No
Coming Soon	Coming Soon	Yes	Yes	Yes
Yes	Yes	Yes	Yes	Yes

How to use CoPilot –for Digital marketing

Mi	crosoft Bing	Search Copilot 📴 Notebook	ivan Q	92 📳	\equiv			
•	You							
	brainstorm 20 so	ocial media topics for estate agent business targeting homesellers who	are time po	oor				
_								
V	Copilot							
	Sure, I can help y	ou with that. Here are some possible social media topics for your estat	te agent bus	siness:				
	How to sell your home fast and hassle-free with our professional service							
	The top 10 mistakes to avoid when selling your home							
	How to prepare your home for a virtual tour and attract more buyers							
	 The benefits of staging your home and how we can help you with that 							
How to price your home right and get the best offer								
	 How to negot 	iate with buvers and close the deal quickly						
6	New topic	Ask me anything			Ŷ			
		6		0/4000	\triangleright			

I asked Bing

Brainstorm 20 social media topics for estate agent business targeting home sellers who are time poor

The results were very similar to what Chat GPT produced

How to use CoPilot –for Digital marketing

🥻 Copilot

🏠 Unlock the Magic of Home Staging: Elevate Your Sale! 🏠

Selling your home is more than just a transaction—it's an emotional journey. You've poured your heart into creating memories within these walls, and now it's time to pass the torch. But how do you ensure that potential buyers fall head over heels for your property? The answer lies in **home staging**—a transformative process that turns your house into a captivating canvas, ready to enchant its next owner.

Why Stage Your Home?



I then asked ...

Write a 2000 character Instagram post for The benefits of staging your home and how we can help you with that . make the tone professional and warm. include unique tips and ideas

The result was good

How does it compare to Chat GPT? Which should you use?

Which should you use?

Similar to Gemini ...

Use GPT 4 if it gives you everything you need

Which₂

But if you want ...

Ability to analyse an image for your marketing

- •Create images based on prompts
- Speak your prompts on desktop and mobile

I would use Co Pilot

But for everything else, because of the custom instructions feature I would use Chat GPT more