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# OpenAl Sora creates videos: What is it, how you can use it, is it available and other questions answered

OpenAI has generated significant excitement with the unveiling of its latest AI model, Sora, capable of producing minute-long videos from text prompts. While the results are intriguing, many questions remain unanswered. In this article, we address all of them.

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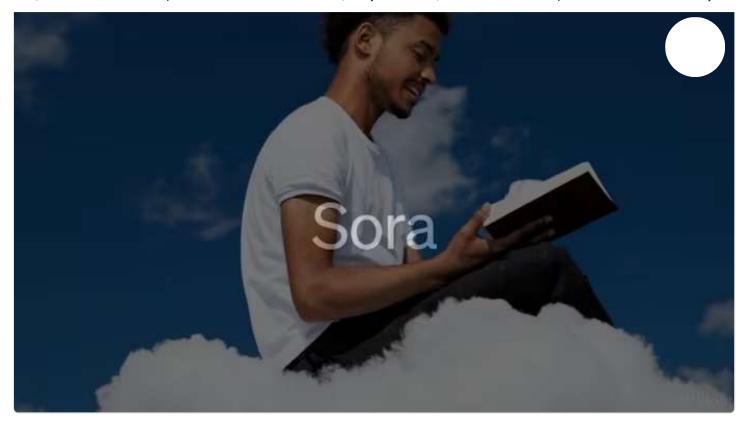


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OpenAl Sora



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New Delhi, UPDATED: Feb 16, 2024 18:35 IST

#### In Short

- OpenAl unveils Sora, a new Al model that creates realistic videos from text prompts.
- Sora builds on DALL•E and GPT models, can animate static images and generate complex scenes.
- Currently, Sora is accessible only to red team members and select artists for feedback.

OpenAl, the company behind ChatGPT, created some big waves on the internet on Friday as it unveiled its new Al model, Sora, which can create minute-long videos from text prompts. But why is Sora creating such a buzz when there are so many other Al tools available that do the same? It is because of how well Sora is able to do it -- or so it seems from the results that have been shared by Open Al Sam Altman and other limited testers of the Al model. So far, the videos generated by Sora that we have been



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"We're teaching AI to understand and simulate the physical world in motion, with the goal of training models that help people solve problems that require real-world interaction," says OpenAI in a Sora blog post.

## What is OpenAl Sora?

Sora is an Al model developed by OpenAl — built on past research in DALL•E and GPT models — and is capable of generating videos based on text instructions, and can also animate a static image, transforming it into a dynamic video presentation. Sora can create full videos in one go or add more to already created videos to make them longer. It can produce videos up to one minute in duration, ensuring high visual quality and accuracy.



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OpenAl says Sora can generate complex scenes with various characters, precise actions, and detailed backgrounds. Not only does the model understand the user's instructions, but it also interprets how these elements would appear in real-life situations.

"The model has a deep understanding of language, enabling it to accurately interpret



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also create multiple shots within a single generated video that accurately persist characters and visual style," OpenAI said in a blog post.

## Is it available, and how can you use it?

Sora is currently only accessible for red team members — experts in areas such as misinformation, hateful content, and bias — to examine critical areas for potential problems or risks. Additionally, OpenAI is granting access to visual artists, designers, and filmmakers to collect feedback on enhancing the model. However, the company definitely has the intention to make the model available to all users eventually. A statement from the blog reads, "We're sharing our research progress early to start working with and getting feedback from people outside of OpenAI and to give the public a sense of what AI capabilities are on the horizon."

## Is OpenAl Sora safe?

OpenAI has addressed the elephant in the room. If Sora is able to generate videos that are so realistic, is it safe to rollout to the public?

OpenAI says that it plans to implement several important safety measures before integrating Sora into OpenAI's products. This involves working closely with red teamers, who are experts in fields like misinformation, hateful content, and bias. They will rigorously test the model to uncover potential weaknesses. OpenAI will also create tools to identify misleading content, such as a detection classifier capable of recognising videos created by Sora.

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