

Image Moderation Chatbot - a serverless chatbot on AWS that monitors chat channels and removes images suggestive or explicit image

The below architecture shows you how to build a serverless chatbot on AWS that monitors your chat channels and removes images containing suggestive or explicit content.

Fout in Gliffy-macro

U bent niet gemachtigd om dit diagram weer te geven.

#	Description
1	A user posts a message containing an image to a chat app channel that's monitored by a chatbot.
2	The chat app posts the event to an Amazon API Gateway API for the chatbot.
3	The chatbot validates the event. This event triggers an AWS Lambda function that downloads the image.
4	Amazon Rekognition's image recognition feature checks the image for suggestive or explicit content.
5	The chat app API deletes and image containing explicit or suggestive content from the chat channel.
6	The chatbot uses the chat app API to post a message to the chat channel detailing deletion of the image.