

Magnet Copilot Frequently Asked Questions

Surface relevant evidence and identify
deepfake media

Magnet Copilot is a cloud-based integration for Magnet Axium and Magnet Axium Cyber that provides AI tools to help examiners quickly surface relevant evidence and identify synthetic or generated media in their cases.

We understand that AI-assisted tools won't be a fit for every case and organization, so Magnet Copilot has been developed to give you full control over the functionality. None of the AI functionality of Magnet Copilot will be applied to a case unless you first create a Magnet Copilot account, log in to your Magnet Copilot account during your examination session and verify the upload of data for analysis.

To learn more about Magnet Copilot, read our blog, [Identify deepfakes and quickly surface evidence with new AI tools in Magnet Axium](#)

Data use, storage and retention with Magnet Copilot

How is the data secured?

- Data that is uploaded to Magnet Copilot goes to a secure US-based server hosted by AWS and operated by Magnet Forensics, in the US-East-1 region.
- All data is encrypted in both transit and at rest.

Who can access/use the data uploaded to Magnet Copilot?

- None of this data is used to train or improve AI models or made available to anyone outside of your organization.
- Controls are in place to ensure that any data uploaded is not accessed by anyone other than the Magnet Copilot account holder.
- Magnet Copilot is not associated with Microsoft Copilot, or any other applications using the Copilot descriptor, and does not use any functionality of those systems.

What types of synthetic media can Magnet Copilot help identify?

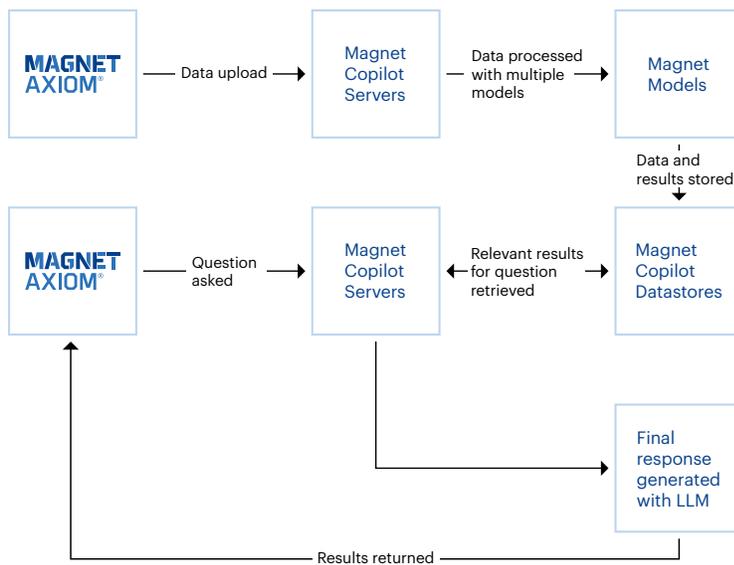
- For synthetic images, Magnet Copilot's analysis capabilities allow you to determine the likelihood that an image was generated using Stable Diffusion, Midjourney, or DALLÉ-3.
 - These are all part of the diffusion family of models which generate images in an iterative manner based on prompts and parameters inputs.
- For analysis of synthetic videos, we have partnered with Medex Forensics to determine where video files originated, if they are camera-original content, and if they have been edited or generated with tools such as face-swap or re-face.

What is the data retention for Magnet Copilot?

- Data that is uploaded for Q&A functionality is deleted from the server after seven days of inactivity. You can also manually remove all uploaded data at any time using the option provided in the settings menu of Magnet Copilot.
 - When using the Q&A functionality in Magnet Copilot, images are run through Magnet.AI. Any potential CSAM isn't uploaded but will be tagged in Axiom.
- No data is stored on Magnet Forensics servers for analysis of synthetic media.
 - Deepfake detection of images is done in memory which is removed when the results are returned.
 - Videos processed with Medex Forensics remain on the local system, only the metadata of the file is sent to Medex servers for analysis.

See the data flow diagrams for further information below.

Magnet Copilot Q&A Analysis Data Flow



Synthetic Media Analysis Data Flow

