WHAT HAPPENS WHEN YOU UPLOAD FOOTAGE TO EYEWITNESS TO ATROCITIES?

This document explains why it is necessary to upload your footage to the eyeWitness server, as well as what happens to it when it is there.

VERIFICATION

When you take a photo or video with the eyeWitness to Atrocities app and upload your footage to our secure server, you create a master, original photo or video that can be used as evidence in investigations or trials. It can also be used to verify any copy that is later circulated on social media, used in advocacy campaigns, or reported by the media.

ADMISSIBLE AS EVIDENCE IN COURT

Courts require proof that no one has tampered with the footage at any point. In legal terms, you need to maintain the chain of custody due to the risks of editing and altering media and data. If your camera app allows you to export and download your footage and metadata, then you have the ability to change them. If the chain of custody is broken, the footage will no longer be reliable on its own. eyeWitness maintains the chain of custody for its partners until the footage is used for justice.

We do this in four ways:

1. FOOTAGE LOCKED UNTIL UPLOAD: The app user cannot edit the footage or metadata. The user also cannot immediately download or export their footage from the app. Instead, they will first need to upload the original photo or video to the eyeWitness server for verification. Once eyeWitness receives the footage, the user can download and keep a copy that they then can export and share as normal, while eyeWitness protects the chain of custody. Footage taken from another camera app or device cannot be uploaded to the server for verification.

2. DIGITAL FINGERPRINT: When footage is recorded with the app, it automatically generates a unique identifying code based on pixels, known as a "hash value". This hash value serves as a digital fingerprint. When two images have a matching hash value, it demonstrates that the images are identical. This step ensures that any subsequent changes to the footage can be detected.

3. FOOTAGE AUTHENTICITY: When the footage is uploaded to our secure server, the hash value is calculated again and compared to the hash value recorded when the footage was taken. The matching hash values demonstrate that there were no changes to the image since capture.

4. SECURE UPLOAD & STORAGE: eyeWitness uses end to end encryption and all footage is uploaded in small encrypted packages to the eyeWitness server. The server itself is non-public facing, secure, and access controlled.
CONSENT
If we have a partnership with you, we will contact you to seek your consent before sharing any of your footage with investigators. For independent (non-partnership) users, the app gives you the option of providing contact details to seek your consent. We will only contact you after evaluating any potential security risk involved with getting in touch. If you do not object to sharing the footage, we will arrange for transfer of the information directly from us to the investigator to ensure the chain of custody remains intact.

If you or your organisation are filing a court case or submitting an official complaint to a human rights commission or other investigating body, and you want to include the footage you have taken with eyeWitness, we can send the footage and metadata directly to that body on your behalf, as well as a full explanation of our technology and data handling protocols (e.g. as written affidavits or testimony in court as an expert witness). Alternatively, if we have a partnership agreement with you, we can also send the footage back to you.

PRIVACY & ANONYMITY
You can remain anonymous if you wish. The app does not collect any identifying information about the individual user, their phone, IP network, or MAC address.