

SYNDOC

Mitigate the false evidence surge by using syndicated data and single referral points to uncover potentially undetected critical document and image fraud.



SOLUTION OVERVIEW:

The risk of false evidence going undetected has never been higher. With accessible digital manipulation tools, bad actors can create sophisticated fakes that bypass the human eye and standard screening technologies. To **prevent losses from spiralling, fraud teams need higher quality insights in less time.**

SynDOC provides vital protection against unstructured data fraud. It syndicates document and image fraud insights into a single, powerful platform – leveraging authoritative data and technology capable of seeing what the human eye cannot.

SynDOC is the only fraud-focused unstructured data tool with this syndicated intelligence. As a result, it delivers need-to-know information you'd never otherwise find, and instantly removes risky investigative silos.

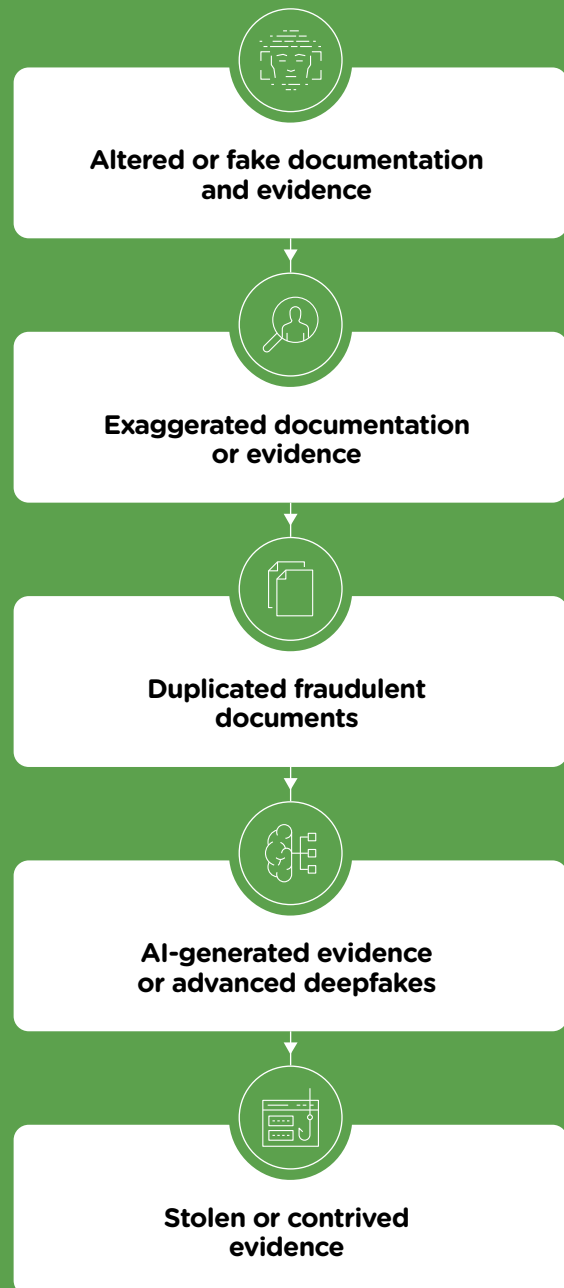
Fraud teams are empowered to make fairer, faster decisions and eliminate the unstructured data unknowns that lead to losses and slowdowns.

KEY BENEFITS:

- ✓ **Mitigate the evidence fraud surge:** Combat an influx of DIY shallowfake and AI-generated deepfake images and documents.
- ✓ **Make fairer fraud decisions:** Streamline manual processes and deliver outcomes in reasonable timeframes, as per Consumer Duty.
- ✓ **Eliminate investigative silos:** Discover information you need but would not otherwise find by pairing holistic insight with cutting-edge technologies.
- ✓ **Assure long-term protection:** Mitigate repeat offending of unstructured data fraud by sharing evidence with the SynDOC syndicate.

USE CASES:

SynDOC can be used at any point of the customer lifecycle to detect known authentic or fraudulent templates, image or document tampering and other forms of fraudulent interference.



HOW IT WORKS:

SynDOC combines the best of Synectics' capabilities into one powerful platform.

It checks evidence against files submitted to SynDOC and our National SIRA risk syndicate and enhances matching with our fraud-focused metadata analysis, which quickly flags authorised templates and known fraudulent files.

Insight and efficiency are further enriched with advanced tamper and similarity detection capabilities, which use pre-trained Precision machine learning models to generate a helpful confidence score.

As a result, fraud investigators can automatically confirm the integrity of submitted data and quickly mark images or documents as fraudulent.



Syndicated Matching

Matches a wide range of file types against the syndicated database and augments with trusted reverse image search tools.



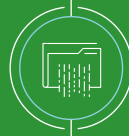
Metadata Analysis

Metadata extraction and rules intelligently analyse and flag documents and images with inconsistencies indicative of fraud.



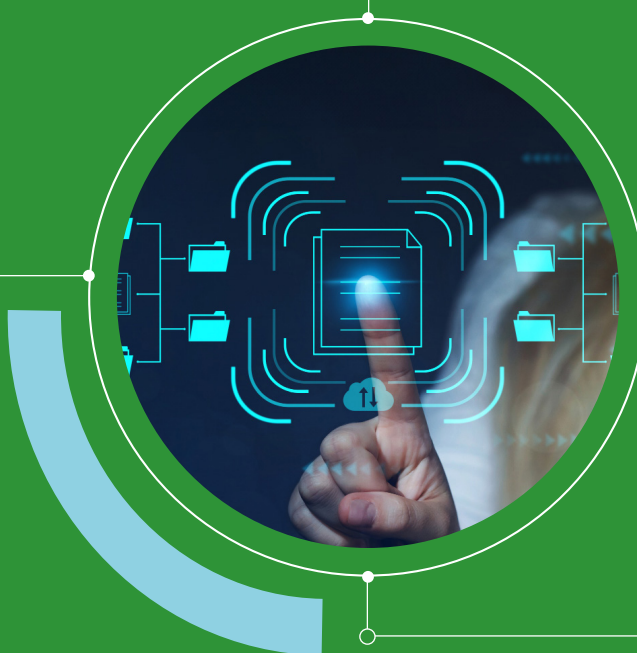
Error Level Analysis

Digital forensics detect anomalies within unstructured data that prove manipulation, with findings visible to investigators.



Similarity Score

A pre-trained Machine Learning model combines with P-Hash Similarity technology to determine similarities between files.



MORE INFORMATION:

To learn more about how SynDOC can be used in your fraud strategy, please contact one of our experts.

info@synectics-solutions.com | +44 (0) 333 234 3409 | synectics-solutions.com/syndoc/

