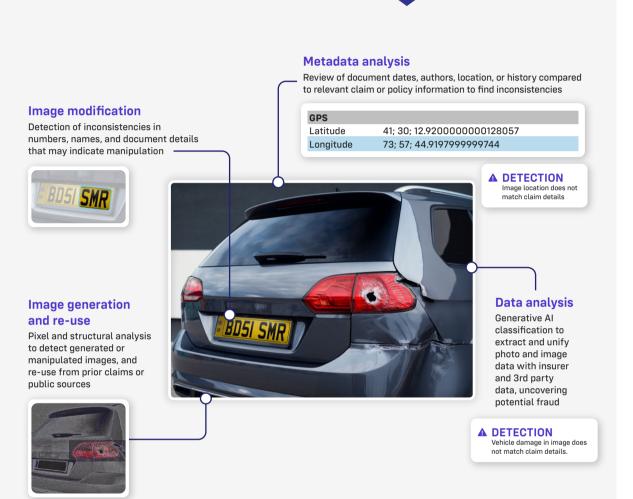# SHIFT

Advanced AI and insurance expertise to find and stop document fraud

Manipulation and generation of insurance documents has become a cutting-edge challenge for insurers. Shift's Generative AI and predictive analytics combines with insurance expertise to detect generated, manipulated, or re-used images and documents, and fraud suspicion based on extracted document data.

Image modification

Detection of inconsistencies in numbers, names, and document details that may indicate manipulation

Image generation and re-use

Pixel and structural analysis to detect generated or manipulated images, and re-use from prior claims or public sources

Metadata analysis

Review of document dates, authors, location, or history compared to relevant claim or policy information to find inconsistencies

GPS	
Latitude	41; 30; 12.9200000000128057
Longitude	73; 57; 44.9197999999744

⚠ **DETECTION**
Image location does not match claim details

Data analysis

Generative AI classification to extract and unify photo and image data with insurer and 3rd party data, uncovering potential fraud

⚠ **DETECTION**
Vehicle damage in image does not match claim details.

2x
Document Fraud Impact

Shift's document fraud detection goes further, using Generative AI to classify insurance document types, extract relevant data, and combine with insurer and 3rd party data for fraud analysis. The result is twice as much fraud stopped, compared to analysis of only the document.*

*based on Shift customer results

Insurance document expertise

Dozens of document classifications to gather the relevant data from photos, reports, invoices, personal identification, handwritten documents, and more across 7+ languages.

Seamlessly integrated

Available in both batch and real-time analysis, delivered via API or fully integrated with Shift's Claims Fraud Detection or Case Management

SHIFT

About Shift Technology

Shift Technology is the leading AI platform for insurance. Shift combines generative, agentic, and predictive AI to transform underwriting, claims, and fraud & risk—driving operational efficiency, exceptional customer experiences, and measurable business impact. Trusted by the world's leading insurers, Shift delivers AI when and where it matters most, at scale and with proven results.

Learn more at www.shift-technology.com/en-gb.