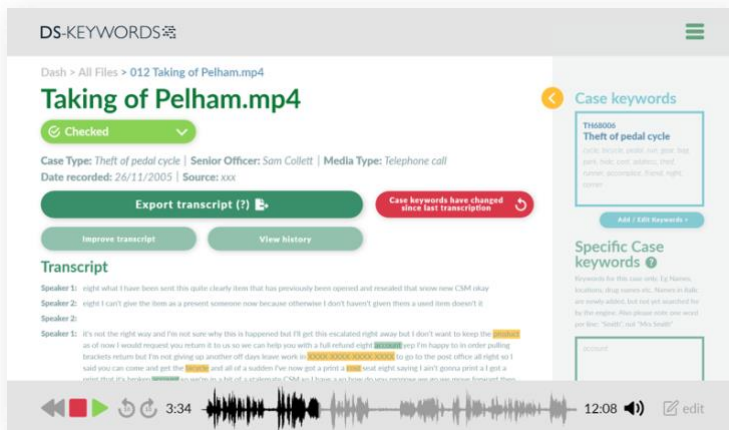


Introduction to DS-Compliance Solution, Keywords AI for Forensic Analysis

As technology expands in society, it leaves a digital trail that creates digital files along the way. For the police force, accessing the right digital information within that vast sea of data in a timely manner, can mean the difference in the fight against crime.



UK Based DS-Compliance has created **DS-Keywords**, a secure cloud AI based solution to quickly, effectively and accurately process digital files, finding and highlighting critical information relevant to individual cases for further analysis.

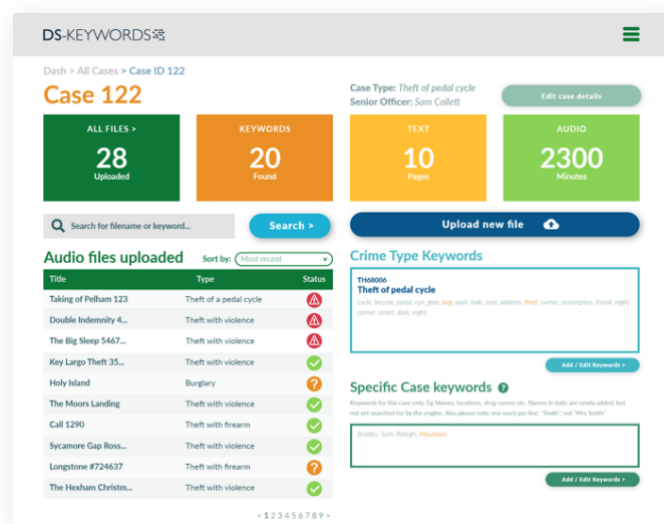
DS-Keywords sorts through the volume of data, enabling more time to focus on relevant data.

Technology has tried this before via transcription; however, its accuracy relies heavily on the quality of audio. If the transcription is incorrect then any subsequent suppositions might be flawed. DS-Keywords approaches the problem differently; utilising Artificial Intelligence (AI) it looks directly at the audio file to find the keyword, whilst learning language and dialects used within the audio.

The ability to search data files for relevant information such as names, places, dates, objects etc., enables the rapid categorisation of relevant to non-relevant information.

Cases have their own associated files, each file has its own keyword template based on crime type, with the ability for case specific keywords to be added.

Files are flagged when keywords are identified, enabling a high-level view of which files are yet to be reviewed and which can be bypassed.



DS-KEYWORDS

DS-Keywords is deployed as a standalone system or integrates into existing investigation management tools via API. A number of APIs have already been built including into I2 Analysis Studio and Blue Fusion.

No data is held, stored or copied within DS-Keywords, whilst end to end encryption protects data in transit.

DS-Keywords supports many types of digital file, from bodycam, call centre records, interviews, social media files, documents & PDFs. Enabling the search across forms, tables, charts, scans, audio, video and text-based files.

DS-Keywords Core Benefits:

- **Reduce the time needed to find relevant data** – providing actionable insight faster
- **No loss of control** – whilst Keywords identifies areas of interest utilising AI, a human analyst still decides the next action
- **Reduce workload on analysts** – utilising technology to deploy an army of virtual analysts
- **Empowerment** – Keywords needs little training enabling trusted staff to undertake searches
- **Multi-language and dialect support** – utilising AI to remove language barriers

Pilot offer – Free of Charge

DS-Keywords is innovative and pushing the boundaries to drive tangible value into forces all around the country using technology in a controlled manner. DS-Compliance is offering each force a non-commitment 1000-minute free trial of the Keywords service, with training, to ensure you can see the potential and benefits.

About DS-Compliance

Established 8 years ago, DSI started delivering compliance consulting services into regulated markets and organisations, before developing the technology arm and creating DS-Keywords. A UK based SME, employing former banking, public sector and military veterans; all personnel have previously undertaken security clearances.

A video of DS-Keywords can be found on our website [here](#).

For additional information please contact: info@ds-compliance.com

