



DETEGO
GLOBAL

HOW DETEGO HELPED AIRPORT-BASED COUNTER-TERRORISM UNITS SPEED UP INVESTIGATIONS WITH RAPID DATA EXTRACTION AND TRIAGE TOOLS

THE BACKGROUND

Our client* is one of the busiest airports in London and handles close to 30 million passengers each year. Used by a large number of the region's budget airlines, the airport facilitates travel to over 200 destinations in 40 countries. In recent years, the vast majority of Jihadi fighters attempting to enter the United Kingdom from Syria have arrived at this airport, making border security and early detection of terror-related threats a top priority.

The airport has Counter Terrorism Officers operating permanently as part of the wider Counter Terrorism Border Policing Group. In their role, these officers need to comprehensively examine and forensically secure data from digital devices which are in the possession of suspects. And with a limited window to gather critical evidence, officers needed a solution that can perform these tasks within minutes.

THE SOLUTION

After carrying out an extensive evaluation of the digital forensics tools in the market, the unit chose Detego's Digital Forensic Platform. The platform's simplicity and ability to provide the quickest results for analysis were clear differentiators.

As part of the deployment, Detego also delivered a training programme that was tailored around the needs of the team.

*This case study was anonymised due to the sensitive nature of the investigations carried out by the customer.

[Detegoglobal.com](https://detegoglobal.com)

Digital Forensics | Case Management | Endpoint Monitoring | Professional Services

+44 (0) 1403 267 176

marketing@detegoglobal.com

www.detegoglobal.com

THE RESULT

Since deployment, the solution has helped officers easily identify and neutralise a multitude of terror-related threats. The platform has enabled investigators to carry out data extractions in minutes - drastically reducing investigation lead times.

Detego's field triage solution, which alerts users of files containing potential threats through a traffic light system, has enabled officers to seize suspicious devices for further investigation without the need to run resource intensive multi-stage data extractions.

The platform's Ballistic Imager technology has helped officers forensically secure data from computers - recording up to 1 TB of data in less than eight minutes. Detego's all-in-one platform has also enabled investigators to extract and analyse data from a range of devices including phones, laptops, loose media and drones. The team has also been able to gain access to internet browsing history and passwords on devices in under 30 seconds.

Sharing his thoughts on the solution, a senior member of the unit said:



We're getting to grips with the software and love it! Great piece of kit...I have been singing its praises from a national perspective.



A significant reduction in investigation lead times



Acquired up to 1 TB of data in less than 8 minutes



Accessed internet history and passwords in seconds

Visit [Detegoglobal.com](https://detegoglobal.com) to find out how Detego's solutions can help.

