

Security in a flight case



Company Internationally Renowned Forensic Data

A specialist innovator of high-tech digital intelligence and evidence gathering solutions used globally by military, law enforcement and corporate organisations.

Product

Portable Mobile Phone Interrogation System

Application

Digital data extraction for mobile devices such as, mobile.

Background

The customer originally approached **BVM** in 2005 to design a briefcase-style system that could be used by police and military customers to interrogate mobile phones and data cards for evidence collection purposes.

Challenges

- To produce a system for data extraction that accommodated the police's specific requirements.
- The system had to be easy to use without complex training.
- The unit had to be self-contained, compact, easy to set up and operate from mains or battery power.
- The unit had to meet stringent forensic criteria to ensure evidence would not be compromised.
- The unit had to have a specific function, so as not to be confused with or used as a traditional PC as it was required to produce forensic evidence.

Solution

- A strong, compact designed, reliable system with touch screen display and built in battery pack.
- Suitable for transportation on passenger airliners.
- **It met the customer's exacting specification:**
- A self-contained data capture solution with a colour touch screen display
- A forensically sound media card and smart card reader
- Rugged and portable
- Flight safe battery arrangement



BVM's solution was a compact design built into a standard flight case, with a touch screen display and built in battery pack, all specially selected to be suitable for transportation on passenger airliners.

Outcomes

- The product is now sold globally and has been selected as the system of choice by security forces in many countries around the world.
- The mobile system complements the desktop version, providing a solution for every situation.
- The new unit has multiple card readers and connectivity to all common mobile phones and has the ability to store data for archive purposes. **BVM's** technical expertise complimented our customer's proficiency in the

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