

IMS is an integrated Crime, Intelligence & Property Management system developed for the police by ABM, one of the UK's leading providers of software solutions and services to the Public and Private Sector.

IMS Mobile Deployment allows the IMS suite to be used via mobile technology including PDAs, such as BlackBerry devices, and laptop computers. By allowing police officers to complete a range of tasks remotely without the need to return to their station, significant time and efficiency savings can be made, reducing the time spent in administration whilst maximising available time to spend on the beat. Police Officers are also more informed, helping to improve quality of service and public satisfaction. Additional security features, including comprehensive role and access management, assure the public that information accessed on mobile technology is carefully controlled.

IMS Mobile Deployment consists of a collection of web service interfaces which allow Officers to carry out a range of tasks via the Force's mobile application. The following tasks can be completed:

Key functionality	Description
Input new crimes	Create a complete crime record including the creation of entities (nominals, addresses etc.) and linking. Force reference codes are used to ensure consistency and quality of data input.
Update existing crimes	Access existing initial crime registration records (which may be created by Command & Control) and amend to include full crime details.
Add working sheets, officer tasks and current crimes	Make it easier to manage police officers on the beat and improve their productivity by giving access to useful administrative functions.
View crime summaries	Access full details of existing crimes and related entities (nominals, vehicles, addresses, organisations, property etc.).
Update entities	Edit existing entities relating to crimes, including nominals, vehicles, addresses, organisations and property.
Notifications	Officers on the beat are automatically notified of new tasks assigned allowing more rapid and efficient deployment of forces.

Benefits

- Maximise efficient use of Officers' time by giving them access to information and reducing the need to return to the Police Station
- Keep Officers more informed and provide them with the information they need for effective 21st century policing
- Maintain high standards of data entry
- Minimise the need for post input validation and associated resource and time costs (e.g. elimination of checking scanned forms)
- Promote MoPI compliance by enabling core entities to be searched and selected
- Improve quality of service to the public by providing more informed Officers on site

