

CAPITA

Origin Mobile

There is considerable potential for improving efficiency by putting information and task completion tools in the hands of officers wherever they are. Travel time to and from stations to access systems can be reduced, creating more time for active, visible policing.

Origin Mobile has been designed for use by operational police officers using phones, tablets and other mobile devices. It provides a simple yet valuable way to give officers personnel information wherever they are. It also brings them access to a carefully selected group of functions, removing the need for them to return to the station to complete the tasks for which they rely on Origin Resource Management.

Senior officers will also find Origin mobile a useful tool. For example, when they are in a meeting and need some information they can access it on the spot, rather than having to get to a desktop PC or laptop.

Simple to implement and easy to use, it's a natural extension of your existing Origin application. With portable devices now part of most officers' equipment, this is a straightforward addition to their tools that makes operational and financial sense.



Extending Origin out into the field

Access to operational information

Officers have access to a wide range of information that will support them out in the field. The days of having to call or radio staff in the control room or elsewhere for this information will be largely gone, with clear operational and efficiency benefits.

It includes a 'people search' function for accessing information about the people and skills available to them. For example, if an officer is dealing with someone for whom English is not their first language, s/he can run a quick and easy skills search to find an officer who can translate the individual's native language.

Access to personal data and functions

Each officer can access up-to-date personal information including owed rest days, time off in lieu, flexitime balance, overtime, absence and annual leave. There is also a facility for booking on and off duty.

Duty management support

Senior officers responsible for duty management can use a variety of search functions to assist resourcing decisions. For example, they can interrogate the Origin database to find officers with specific skills and check on availability, either to meet an immediate need or for longer term planning.

Easy to use with no formal user training required

Origin Mobile has been designed in collaboration with users and this has helped us to produce a front end that is very intuitive. As a result, users require no formal training. In addition, force IT professionals can attend training on how to configure and support the Origin data services layer and this typically takes no more than a day or two.

A flexible, customisable solution

Development has been via the Oracle APEX toolkit and the Origin data services layer. This provides a highly customisable and extendable solution that builds on a force's investment in Origin and that can be further adapted and extended to support future requirements.

Device independent

Origin Mobile runs from each device's native web browser and requires no software to be installed and maintained. This makes it device independent and it can therefore run on phones, tablets and any other device with a web browser.

Security features

Typically each officer's browser will access the Origin Mobile pages using HTTP via the device's already secure connection to the force network. However, for added security HTTPS can be used, which is preferred by banks and other high security environments as it uses digital certificates and encryption of each session.

In both scenarios users enter their personal login details and sessions are monitored, with inactive sessions automatically timed-out after a force-configurable period.

Straightforward server requirements

Origin Mobile can be run on one of your existing Origin application servers, or a separate dedicated server. Please contact us for full details of technical server requirements.

