Idox OnSite
Planning Enforcement App (PE)

Designed specifically to help Planning Enforcement officers carry out inspections

OnSite is the new, innovative suite of role-based applications developed and released by Idox. As the first of its kind on the market, the new family of apps has been designed exclusively to deliver real efficiencies for those working remotely.

This app has been designed specifically to help Planning Enforcement officers carry out inspections, providing them with the information and tools they need whenever and wherever they need it, even when offline.

Idox is a leading software, technology and outsourced services provider to the public sector, providing government and local authorities with the tools and services they need to achieve their digital transformation goals. Idox's digital platform is integral to ensuring the cost-effective and efficient management of core services across planning, licensing, elections, regulatory services, traffic management, building control, education, healthcare, document management and much more. Our end-to-end software allows citizens to communicate easily with their councils and enables local authorities to understand and manage their data in order to meet their customer needs.
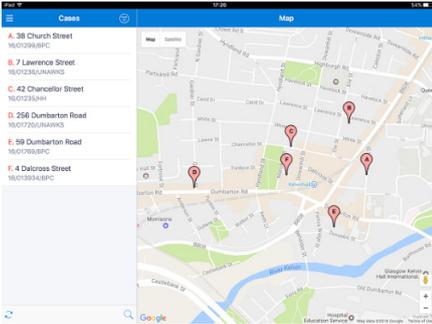
How will the OnSite PE app support you?

We all know that remote working can create issues in accessing and documenting information and increase demands on travel and administration.
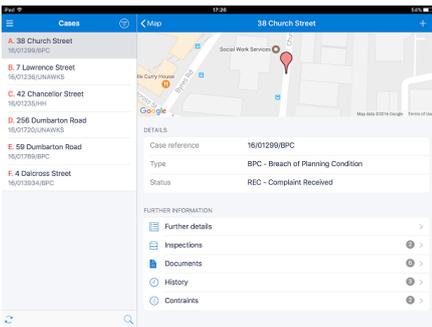
The new OnSite PE app provides Planning Enforcement Officers with the resources required to access their workload on site, via a single application. Users are able to search, recover, download, update and upload anything they might need for an inspection, wherever they are.

Why would you want to use Idox OnSite Planning Enforcement App?

The app provides a simple, convenient and resourceful solution, specifically designed for your role as a Planning Enforcement officer. Just some of the features, advantages and benefits are included below:

» Download and view your caseload with just a couple of clicks

» Work wherever you are, even without an internet connection (just download everything you need beforehand and no need to worry about a signal until later)

Have all the information you need at your fingertips, for example:

» Contact details

» History

» Dates

» Constraints

» Responses

Feature	Advantage	Benefit
Simple and easy to use.	No training required. If you can use a Windows Tablet/iPad then you can use the PE app.	Low cost of implementation.
Displays an officer's list of inspections on a map.	Officers can see, at a glance, where they need to go that day and can plan their route.	More efficient use of officer time. Lower mileage and therefore lower fuel costs. Environmental benefits.
Retrieves data from Uniform and sends updates back anywhere with an internet connection.	Officers can pick up or update their workload from home, a coffee shop, a library or anywhere they can connect to the internet. No need to travel to the office to pick up the day's jobs.	More time spent doing inspections and less time spent travelling back and forth to the office. Lower mileage and therefore lower fuel costs. Environmental benefits.

All required data and documents can be downloaded to the device and annotated.
 	
• Document Annotation
  - Includes Pen for drawing
• Measuring Tool
  - The ability to measure distances on a plan
	No need to carry paper case files out on site.	Improved data security.

Upload Photos to your Idox DMS case file.	Provide photo evidence to the case file with no more than a few clicks.	Time savings – no complicated processes or need to go to the office to attach photos.
Officers can sync data at any time.	Can pick up new jobs assigned to them during the day.	Can change plans during the day if required.
Offline working.	Access data and documents on the device, and update inspections with or without an internet connection.	Will work anywhere – the app can still be used in areas where there is no internet connection.

How does it work?

The Idox OnSite apps have been built using the Idox digital platform technology. This means we are using the same tried and tested (compliant and secure) methods that are used for other Idox products such as iApply.
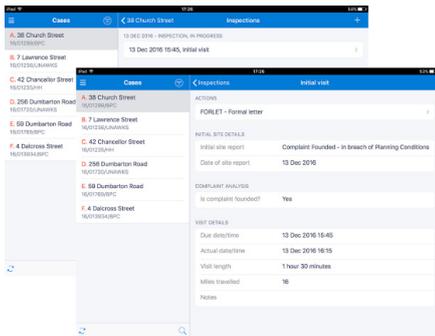
Prerequisites

The minimum system requirements are:

>> **Uniform Planning Enforcement Module -** (Version 10.1, 10.2 and 10.3).

>> **The Idox Cloud Connector Adapter.**

>> **Apple iPads (iOS 8 and above), Windows 10 or Android (4.3 and above) tablets.**
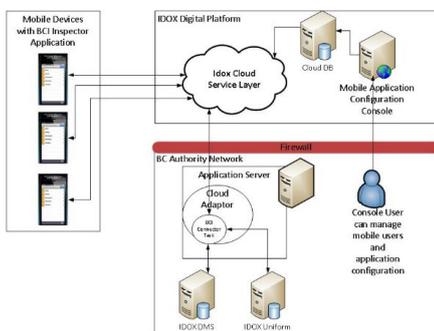
Optional:

>> **Idox DMS** – Document features

>> Complete inspections with only a few clicks

>> Add new, future inspections without the need to use Uniform

Three Step Setup

1. Idox configures your app task in the cloud and sends invites to your officers to become a user of the Authentication system.

2. You link the online user to your Uniform officer.
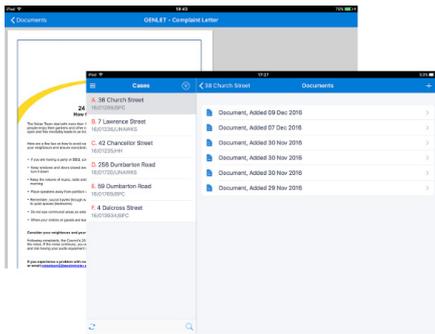
3. **Download the app and go!**

How do cases get transferred between Uniform and the app?

Here is a diagram of the app infrastructure and a high-level explanation of the process.

>> Uniform checks what inspections are due (based on your preferences).

>> It then sends all of this case information including document details to the Idox digital platform and checks for updates.

>> This information is sent using the secure cloud adapter (in the same way as is done with iApply).

>> The App user logs into the app (using the Idox Authentication service).

>> The App user presses 'sync' which then pulls all cases in the platform linked to them.

>> The next time the App user syncs their app, the information is sent to the platform.

>> The next time the cloud adapter runs, it will send any changes to the back office whilst also updating the platform with any updates received from Uniform.

Frequently asked questions

Question	Answer
We are worried about all these mobile devices connecting to our site.	The mobile devices will not connect directly into a customer network. The mobile devices will connect to the Idox digital platform to send and receive updates. This is a secure platform that will ensure a secure transmission of information.
How many people can use the App simultaneously?	The whole team! We do not limit the number of users that can use the solution. You can even have a mixture of different device types (Apple and Windows).
Is the App secure?	The app has been designed so that all traffic between devices and your secure network is processed by the Idox App services. This means that there is no need to open up your network to anything other than the Idox digital platform (that you may already be using for other services). The Idox OnSite apps also utilise the latest purpose-built Idox authentication system, which communicates with your back office. We have also added a new Pin system which allows officers to access the app using a personal Pin number for up to 24 hours after login (especially useful when offline). This means the app can be accessed quickly and securely without having to compromise on security by storing passwords within the app. The mechanisms for data transfer are comparable to existing solutions in Local Government such as NLIS, iApply, NLPG, etc.
Can the tablet be used for non-Idox purposes?	The customer will not require a dedicated device. The Idox app will work like any other app on a tablet and can work alongside other useful mobile tools including email, web and other apps such as the Microsoft Office suite.

» Take photos and upload them directly to your Idox DMS case file

» Download and view existing documents and photos for your cases. Use them now or later when offline

Availability

Once you have your Uniform system set up, just download the app as many times as you need free from the App stores.

Download on the App Store

Get it on Windows 10

Available Now on the Apple App Store and Windows store

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