



## Ctrack Launches Vehicle Sharing Telematics Solution

**Ctrack** has launched an advanced sophisticated tracking telematics solution to support vehicle sharing initiatives and manage cars and vans for the vehicle rental model across the UK. The new solution will use Ctrack telematics units to provide all the necessary data capture and operational control. Driver ID technology will allow organisations to effectively verify drivers based on approved lists and the latest member subscriptions, while driver behavior feedback can be provided in real-time via an in-vehicle device or through a smartphone application. This will ensure peace of mind that cars and vans are being driven responsibly by approved people to achieve all legal and **Duty of Care** compliance. [www.ctrack.co.uk](http://www.ctrack.co.uk)

## Cadcorp celebrates its 25th anniversary

Last month specialist British GIS software company, **Cadcorp**, celebrated 25 years of successful business by inviting all staff to an anniversary lunch at the **Institute of Directors, London**. Mike O'Neil and Adam Gawne-Cain, Cadcorp's founders, along with former shareholders and investors in the company, attended the event. In 2015, **Martin Daly**, technical director, and **Trevor Armstrong**, finance director completed a management buyout of the company. This secured the business' future as one of the UK's leading independent GIS software companies. In a short speech following the lunch Mike recounted something of the company's history following which a presentation was made marking his contribution to the company's success over the years. [www.cadcorp.com](http://www.cadcorp.com)

## Communicating a Unified Vision for UK Lowland Search and Rescue

The **Association of Lowland Search & Rescue (ALSAR)** is taking the lead in developing more effective search and rescue (SAR) voice and data communications. **Lowland Rescue** has built a secure, digital two-way radio communications network using **Motorola Solutions** technology to drive a vision for search and rescue communications interoperability. The intention is to bring resource from all relevant organisations to a single point to improve search and rescue. "The Police Service has to do more with less and is becoming increasingly more reliant on professional volunteers," says **Kris Manning**, chairman, **Lowland Rescue**. "Developing mission-critical communications solutions that bring our teams and hopefully other SAR organisations onto a single, interoperable network is one of our responses to this challenge." [www.lowlandrescue.org](http://www.lowlandrescue.org) [www.motorolasolutions.com](http://www.motorolasolutions.com)



## Landmark Solutions launches Points of Interest On-Demand web portal

For organisations looking to access **Points of Interest (POI)** data for location-based intelligence, **Landmark Solutions** has launched a new 'Pay as You Go' web portal, **POI On Demand**, which provides secure, immediate access to the full **Point-X GB** Points of Interest dataset, which includes over four million active features. The POI On Demand service enables users to access highly accurate location-based data that can be used for a wide range of projects, such as urban planning, retail or property development or other projects that require the very latest information regarding local points of interest. It includes everything from cattle grids, letterboxes, bus stops and public conveniences, through to nightclubs, cash machines and fish & chip shops. [www.landmarksolutions.co.uk](http://www.landmarksolutions.co.uk).



Peter  
Fitzgibbon,  
Editor

## Hoping for the best ...

... but preparing for the worst is very much the theme of this issue. The effects of the winter floods may be receding in the public consciousness, but agencies up and down the land are busy assessing how the next disaster can be mitigated, if not averted.

As we go to press, London is preparing itself for Unified Response, an exercise in which its emergency services will be put to the test over four days in responding to a simulated disaster.<sup>1</sup> In the biggest ever multi-agency training exercise of its kind, large numbers of personnel, vehicles and equipment must be deployed to the right place, at the right time and in the right numbers. In this context, the work described by David Eagle on page 51 should make no small contribution.

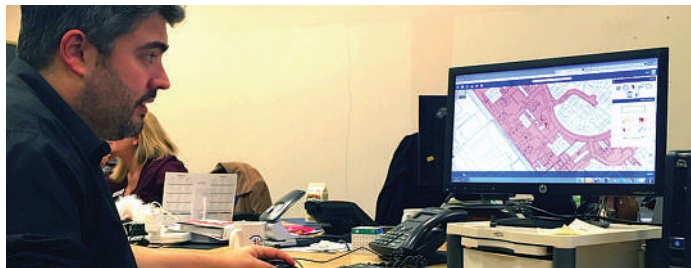
In the air, the use of UAVs to monitor unfolding situations is proving itself a valuable tool for emergency response, a topic covered by Paul Drury on page 54, while an article by Alun Jones on page 57 follows-up on our last editorial by explaining how a new UK-wide database will help the insurance industry more accurately assess flood damage to properties

Hoping for the best is seldom a good strategy in business thinking, and complacency is certainly not in the vocabulary of Ordnance Survey's CEO, Nigel Clifford.

With 20,000 man-years of experience currently residing in the organisation, one would have thought the OS reasonably future-proof. The reality is that this knowledge pool is ageing, just as new technical, economic and socio-political challenges are emerging. Clifford is in no doubt as to the answer. "We need to be encouraging the next generation of disruption in the marketplace," was his message to a packed auditorium at the RICS in London earlier this year. Part of that future-proofing strategy can be seen in OS backing for the Geovation Hub, a topic covered by Alistair Maclean on page 60.

Britain's armed services must be equally attuned to threats – actual and potential – and it was good to hear that those in charge of its Geographic Intelligence (GEOINT) resources are getting their act together – quite literally – at RAF Wyton. You can read more in our report on the DGI 2016 event on page 62

1. <http://www.london-fire.gov.uk/exercise-unified-response.asp>.



## Orbit rolls out GIS mapping system for housing management

Staff at 39,000-home **Orbit Group** are benefitting from geographical data at their fingertips following the launch of the **Geographic Information System (GIS) MyM@ps**. Orbit, which manages homes across the Midlands, East and South East, has rolled out a web-based GIS system for its 1,300 staff to access geographic information, maps and analysis to support its business targets. Now all staff has access to the tool, which allows them to profile housing stock and customer demographics. Orbit has been using a GIS system since 2010 and recognised the potential for it to create further efficiency savings and provide strategic business insight. It has developed the system in partnership with **Cadcorp** to produce a web-based variant. [www.cadcorp.com](http://www.cadcorp.com) [www.orbit.org.uk](http://www.orbit.org.uk)

## GEO Business 2016 storming its way onto the geospatial calendar

**GEO Business** is shaping up to be one of the most important shows in the geospatial calendar, with 3000 international visitors expected to attend. Registration is now open and visitors are set to descend upon the **Business Design Centre in London from 24-25 May 2016**, to take part in the showcase for the ever-changing geospatial industry. This year's high level conference is expected to feature some of the most prestigious figureheads within the geospatial hemisphere, and the workshop programme is set to be the most technically and commercially relevant yet. In addition, there is an impressive line-up of exhibitors, including for the first time, Land Registry, Korec and Landmark, positioning **GEO Business** as THE place to network and do business. [www.GeoBusinessShow.com/register](http://www.GeoBusinessShow.com/register)

## New KOREC partnership streamlines CAA accreditation and UAS training

Through a new partnership with the **Drone Pilot Academy**, **KOREC** will be able to offer a 'one stop' **Unmanned Aircraft Systems (UAS)** training solution for those that wish to undertake consecutive flight training and **Civil Aviation Authority (CAA)** accredited pilot training courses, all at the same location and all within one week. **KOREC** is the first company in the UK to streamline this process with the aim of enabling new **Trimble** and **SenseFly UAS** users to become safe, efficient and productive in the field from the off. 'One stop' courses will run monthly at the **Drone Pilot Academy's** training centres. Bespoke courses at a location of choice are also available. [www.korecgroup.com](http://www.korecgroup.com)



## UBReg - The New Way to Share Your location!

With over 1.7m UK postcodes each with an average of 15 addresses per code it's no wonder that deliveries are often left out in the cold. That's all set to change with the newly launched **UBReg**; a new web software from **Universal Beacon Registration Ltd**. **UBReg** is an accurate way of locating your home/work. Just like an email address, a **UBReg** is made up from a country, a domain type and a chosen name, combined with the unique identifier at the front, such as `jan@chelsea.i.uk`. Instead of providing your name, address and postcode you can save time by just filling in `jan@chelsea.i.uk`. The @@ makes a **UBReg** instantly recognizable. Many other uses for **UBReg** can be found at [www.ubreg.co.uk](http://www.ubreg.co.uk)



## Technics expands with new Doncaster office

Leading geospatial consultancy **Technics** has expanded its business by opening an office in **Doncaster** as **Cardno** global infrastructure and environmental services closes its UK surveying company in the region. The **Doncaster** office will increase **Technics'** annual turnover by 20% while giving the company a presence in the north and add to the existing offices in **Guildford**, **Maidstone** and **Nottingham**. The expansion is part of **Technics'** strategy to have on-the-ground expertise in infrastructure across the north and take advantage of planned investment as **Sheffield** is named the second 'northern powerhouse' alongside **Greater Manchester**. **Technics** have engaged **Cardno's** existing employees who will operate from the **Doncaster** office and continue to work with their surveying clients across the region. [www.technicsgroup.com](http://www.technicsgroup.com)

## Yotta reports on RAC calls to pot-hole related breakdowns in 2015

The **RAC** was called out to 25,487 pot-hole related breakdowns in 2015, and **Simon Phillips**, **Yotta's UK Commercial Director** explains that the current pothole fund is nowhere near enough. The cost of maintaining the new infrastructure is where **infrastructure asset management** can help, enabling councils to collect relevant data about the condition of their highways and run accurate and intuitive analysis to reach more intelligent, informed maintenance decisions. This will allow them to prioritise work; achieve better value for money and meet the requirements of the road user, where the need for proactive maintenance and repairs is an urgent concern. **Yotta**, a provider of software and services helps councils transform how they manage their infrastructure assets. [www.yotta.co.uk](http://www.yotta.co.uk)



# mobile data collection, with value added



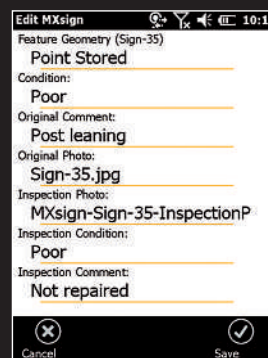
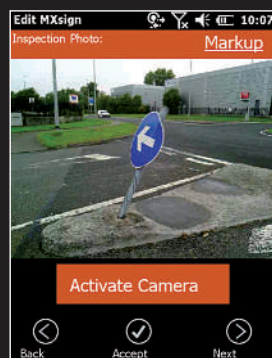
## Customisable data capture software designed specifically for functionality and ease of use

**K-Mobile data capture software** has the capability to run on all Trimble® Windows® Mobile hardware platforms. Both software set-up and field use are simple and intuitive, shortening learning curves and enabling faster mobilisation of work forces. Forms are easily customisable and can be as simple or as complex as the task requires.



Additionally, if your internal processes are more complex, we can work alongside you to develop a customised K-Mobile solution.

K-Mobile comes with OS StreetView™ maps as standard. Optional extras also include device tracking, lone worker support and full cloud based and manual data transfer.



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