

# GIS for Government “Working together”

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# Before we start...



- Facilities
  - Fire Alarms
-

# Introductions

- Cadcorp
  - Stand up!
- Technology Partners
  - Aligned Assets
  - Nautoguide
  - Arcus Global
- Customers
  - Say Hello!



# Agenda (London)



- 10.00 Welcome and introductions
  - 10.20 'Local Knowledge – unlocking your data'
    - Paul Miller, St Albans City & District Council
  - 10.40 Cloud Migration -Cadcorp
  - 11.00 COFFEE**
  - 11.30 SIS 9 in Government -Cadcorp
  - 12.00 Technology partnerships -Cadcorp
  - 12.15 Cadcorp Technology Partners:
    - 'Unleashing The Power Of Augmented Reality'
    - Dinesh Thanigasalam, Aligned Assets
-

# Agenda (London cont.)



'Web-based apps integration with GeognoSIS®'

-Dave Barter, Nautoguide

## **13.00 LUNCH**

14.00 'GIS in the New Forest: It's not all about the ponies'

-Emily Cornford, New Forest District Council

14.20 Web Mapping-*Cadcorp*

14.40 GIS Top Tips for Government -*Cadcorp*

**15.00 Summary and Close**

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# Agenda (Liverpool)



- 10.00 Welcome and introductions
  - 10.20 'GIS Improvements at Wirral'  
-Vikki Chapman, GIS Officer, *Wirral Council*
  - 10.40 Cloud Migration -Cadcorp
  - 11.00 COFFEE**
  - 11.30 SIS 9 in Government -Cadcorp
  - 12.00 Technology partnerships -Cadcorp
  - 12.15 Cadcorp Technology Partners:  
'Unleashing The Power Of Augmented Reality'  
-Dinesh Thanigasalam, Aligned Assets
-

# Agenda (Liverpool cont.)



'Web-based apps integration with GeognoSIS®'

-Dave Barter, Nautoguide

## **13.00 LUNCH**

14.00 'Web Map Layers at Warrington'

-James Wharfe, Senior GIS Officer, *Warrington Borough Council*

14.20 Web Mapping -*Cadcorp*

14.40 GIS Top Tips for Government -*Cadcorp*

**15.00 Summary and Close**

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# What to take away from Today...

- Using GIS as a platform to work together
  - User, partner, and Cadcorp experiences
  - SIS 9 is on it's way
  - Top Tips
-

# Cadcorp & Cadcorp SIS

# About Cadcorp



- UK-based developer of GIS and web mapping software since 1995
- Focusing on software development and implementation services
- The Cadcorp SIS product range incorporates Desktop, Web and Mobile and related mapping applications



Government



Housing



Emergency  
Services

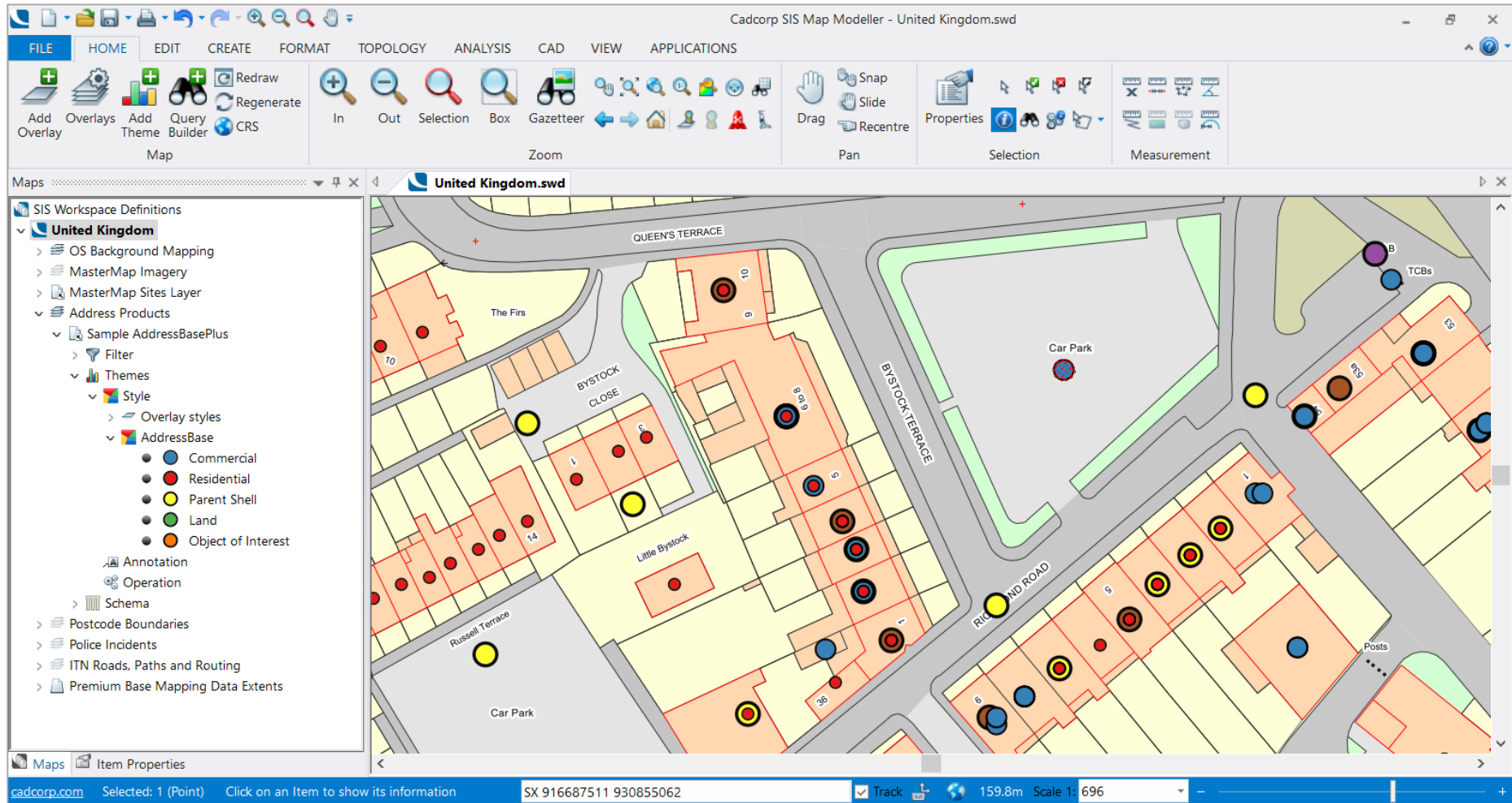


Insurance



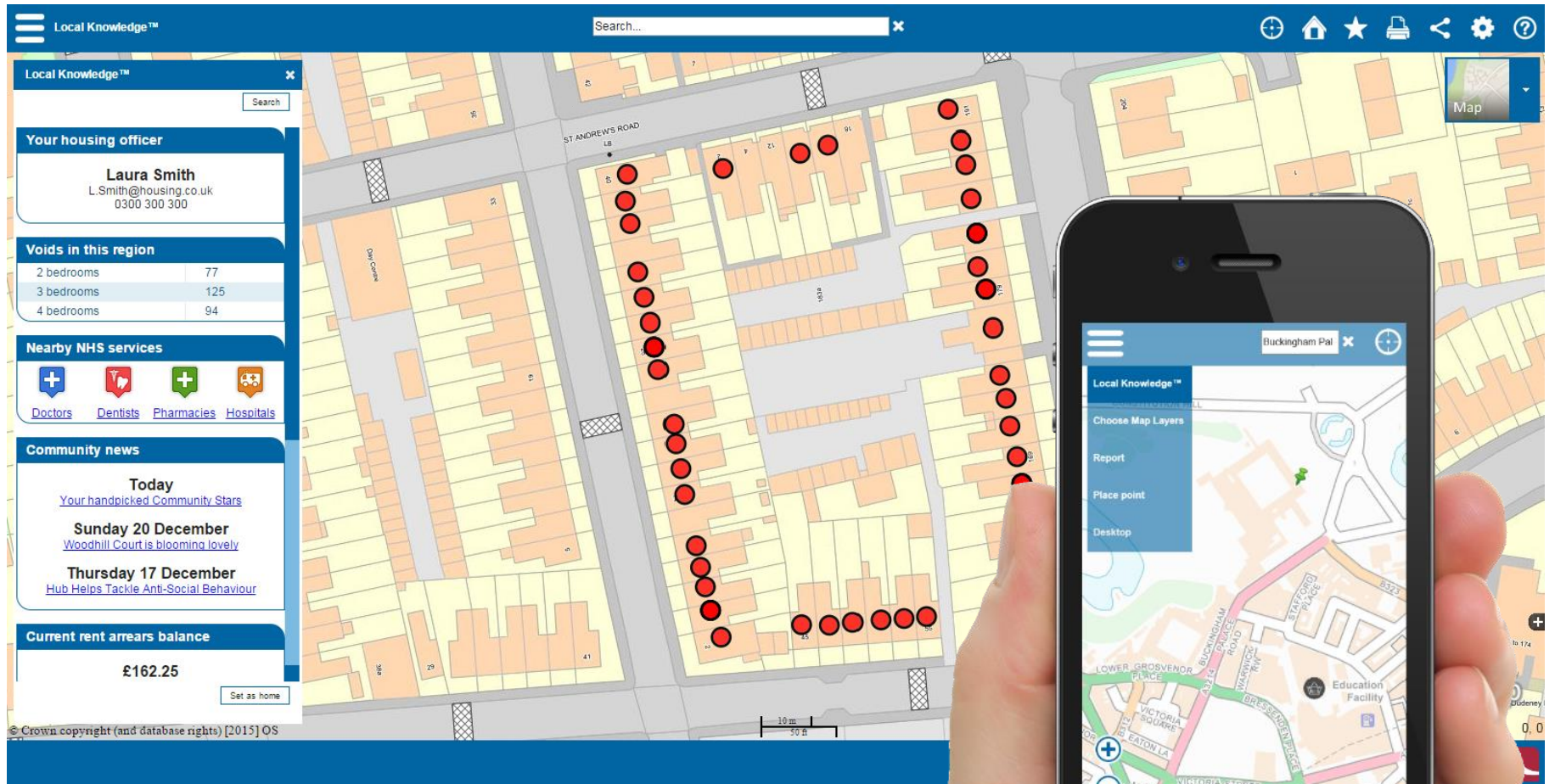
Infrastructure

# Desktop GIS



The screenshot displays the Cadcorp SIS Map Modeller software interface. The main window title is "Cadcorp SIS Map Modeller - United Kingdom.swd". The interface includes a menu bar with options: FILE, HOME, EDIT, CREATE, FORMAT, TOPOLOGY, ANALYSIS, CAD, VIEW, APPLICATIONS. Below the menu bar is a toolbar with various tools categorized into Map, Zoom, Pan, Selection, and Measurement. The main map area shows a residential street layout with buildings, roads, and various colored markers (red, blue, yellow, green) representing different data layers. The map is titled "United Kingdom.swd". On the left side, there is a "Maps" panel showing the "SIS Workspace Definitions" for "United Kingdom". The workspace includes layers such as OS Background Mapping, MasterMap Imagery, MasterMap Sites Layer, Address Products, Sample AddressBasePlus, Filter, Themes, Style, Overlay styles, AddressBase, Annotation, Operation, Schema, Postcode Boundaries, Police Incidents, ITN Roads, Paths and Routing, and Premium Base Mapping Data Extents. The AddressBase layer is expanded, showing a legend for Commercial (blue), Residential (red), Parent Shell (yellow), Land (green), and Object of Interest (orange). The map shows streets like Queen's Terrace, Bystock Close, Bystock Terrace, Russell Terrace, and Rickind Road. Buildings are outlined in orange, and various colored circles are placed on the map. The status bar at the bottom shows "Selected: 1 (Point)", "Click on an Item to show its information", "SX 916687511 930855062", "Track", "159.8m Scale 1: 696".

# Web Mapping



**Local Knowledge™**

Search...

**Local Knowledge™**

Search

**Your housing officer**

**Laura Smith**  
L.Smith@housing.co.uk  
0300 300 300

**Voids in this region**

2 bedrooms	77
3 bedrooms	125
4 bedrooms	94

**Nearby NHS services**

Doctors Dentists Pharmacies Hospitals

**Community news**

**Today**  
[Your handpicked Community Stars](#)

**Sunday 20 December**  
[Woodhill Court is blooming lovely](#)

**Thursday 17 December**  
[Hub Helps Tackle Anti-Social Behaviour](#)

**Current rent arrears balance**

**£162.25**

Set as home

© Crown copyright (and database rights) [2015] OS

**Buckingham Pal**

**Local Knowledge™**

Choose Map Layers

Report

Place point

Desktop

# Web Mapping Dashboard



Cadcorp Notice Board™

CURRENT LOCATION: [Set as Home](#)

Search...

### Waste

**Refuse Collection**

Household Waste Collection is: **Monday**

Garden Waste Collection is: **Wednesday**

Recycling Collection is: **Friday**

**Street Cleaning**

Streets in your area are cleaned fortnightly on **Mondays**

### Planning

**New this week**

New dwelling construcion	PA.3745/FULL	
<b>Still awaiting comment</b>		
New dwelling construcion	PA.3121/FULL	
Removal of protected tree	PA.4617/FULL	
New dwelling construcion	PA.3576/FULL	

### NHS Services

**Near to you**

[Doctors](#) [Dentists](#) [Pharmacies](#) [Hospitals](#)

### House Prices

**Figures Since 1st January 2017:**

3	£183833	£0
House(s) sold.	(Average Price)	(Detached Average Price)

### Property

The information below indicates if this location may be effected by building or environmental constraints.

<input checked="" type="checkbox"/>	Flood Zones:	You <b>ARE</b> in a flood zone	
<input checked="" type="checkbox"/>	SSSI:	You are <b>NOT</b> in a site of special scientific interest	
<input checked="" type="checkbox"/>	Conservation:	You are <b>NOT</b> in a conservation area	

### Government

**Your council**

- Andrew K...
- Demelza...

**Political**

Your elect...

Your Distri...

**Educational**

**Primary**

St James C...

Holy Trinity

**Secondary**

Bishop Fox...

The Castle

### Property

The information below indicates if this location may be effected by building or environmental constraints.

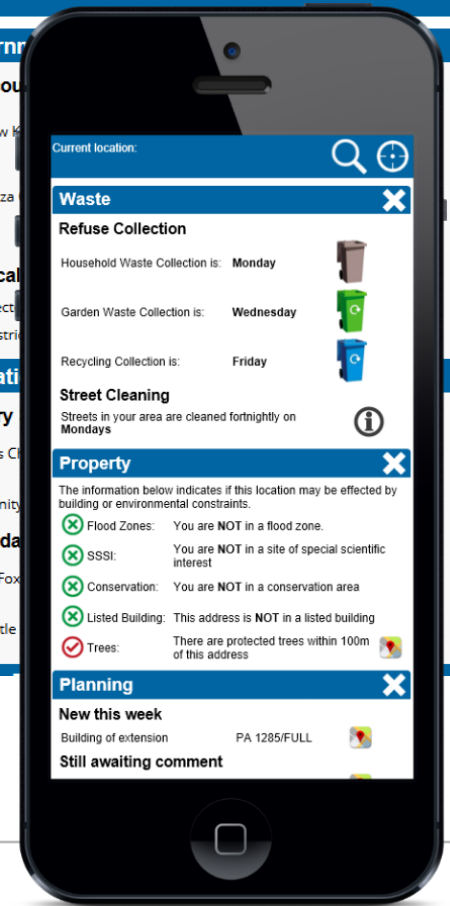
<input checked="" type="checkbox"/>	Flood Zones:	You are <b>NOT</b> in a flood zone.
<input checked="" type="checkbox"/>	SSSI:	You are <b>NOT</b> in a site of special scientific interest
<input checked="" type="checkbox"/>	Conservation:	You are <b>NOT</b> in a conservation area
<input checked="" type="checkbox"/>	Listed Building:	This address is <b>NOT</b> in a listed building
<input checked="" type="checkbox"/>	Trees:	There are protected trees within 100m of this address

### Planning

**New this week**

Building of extension	PA.1285/FULL	
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**Still awaiting comment**



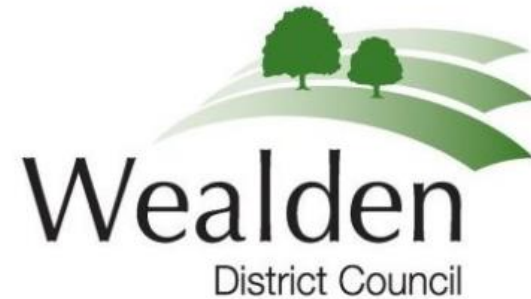
# What's New?

# What's New?

- New customers
- New technology partners
- New product release
- New product launch
- New services



# New Customers



# New Customers

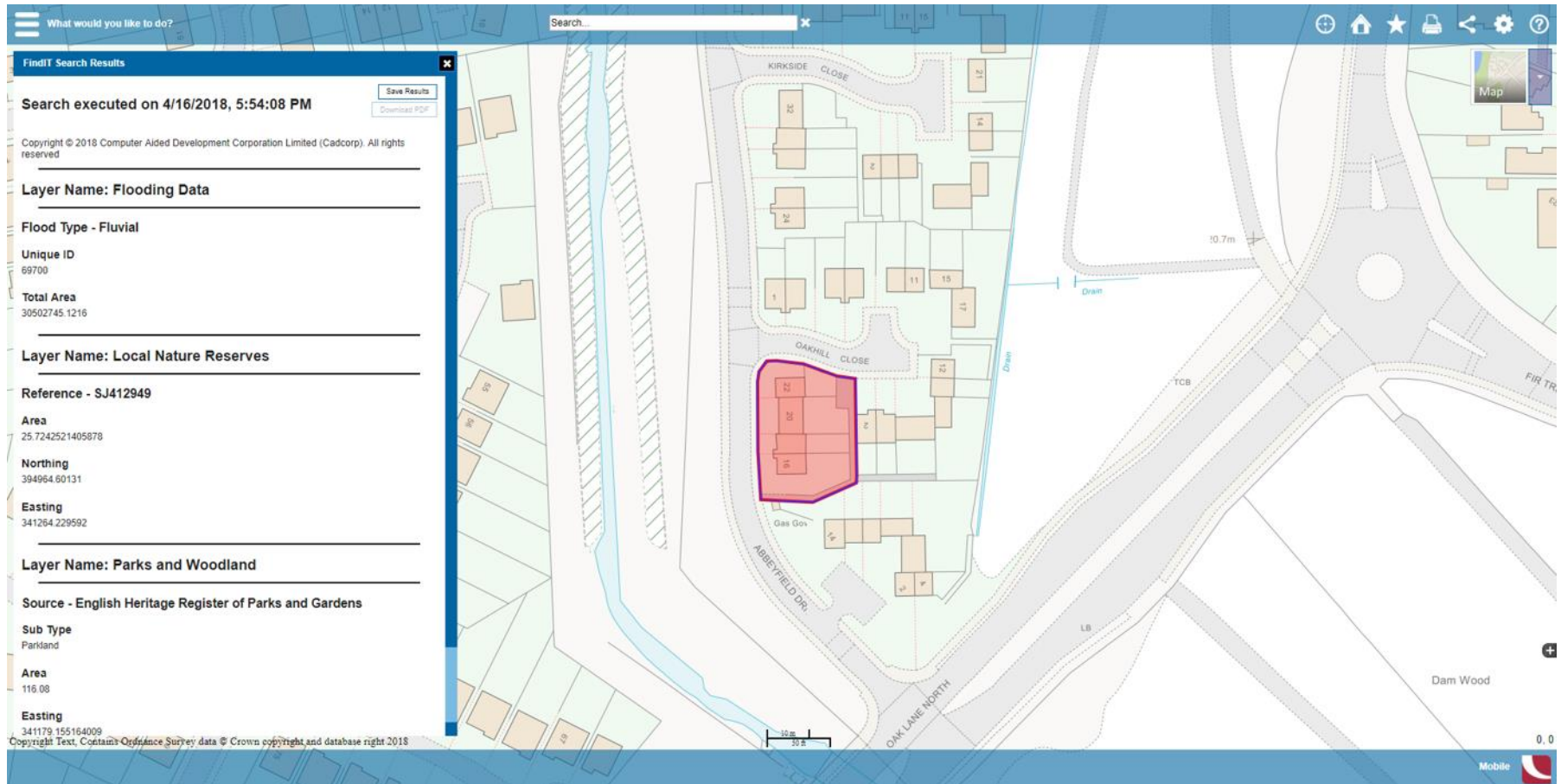


# New Partners





# New: FindIT Addin



What would you like to do? Search

**FindIT Search Results**

Search executed on 4/16/2018, 5:54:08 PM

Save Results  
Download PDF

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**Layer Name: Flooding Data**

**Flood Type - Fluvial**

**Unique ID**  
69700

**Total Area**  
30502745.1216

**Layer Name: Local Nature Reserves**

**Reference - SJ412949**

**Area**  
25.7242521405878

**Northing**  
394964.50131

**Easting**  
341264.229592

**Layer Name: Parks and Woodland**

**Source - English Heritage Register of Parks and Gardens**

**Sub Type**  
Parkland

**Area**  
116.08

**Easting**  
341179.155164009

Copyright Text, Contains Ordnance Survey data © Crown copyright and database right 2018

Map

10.7m

Draw

TCB

FIR TR

Dam Wood

0.0

Mobile

10m 20m

OAK LANE NORTH

ABBEYFIELD DR

GAS GOV

OAKHILL CLOSE

KIRKSIDE CLOSE

# New: Services



1. SIS 9 upgrade training course (in progress)
  2. New database training courses
  3. Cloud migration package
  4. Fully managed GIS service
  5. GIS Modelling/Analysis as a service
-

# New: Cadcorp Extended Support Service



- Typical services that can be provided under this new service are:
    - Installation and configuration of service releases
    - Building and maintenance of additional test environments
    - Database support and installation
    - GIS and web mapping implementation reviews
    - Custom application development and configuration
    - Data management
    - System integration
    - Cloud migration
-

# New: Cadcorp Extended Support Service

- Benefits:
  - Discounted consultancy rates
  - Ease of purchase
  - Flexible call off – days/hour blocks
  - Priority scheduling of consultancy
- Please contact your Account Manager



# GIS for Government

## "Working together"



# GIS as a platform to promote working together

- What **does** Cadcorp and Cadcorp SIS do to promote better collaboration and integration?
  - What **will** Cadcorp and Cadcorp SIS do to promote better collaboration and integration?
-

# Themes for today...



- 1) Mapping integration with existing systems/ services
  - 2) Web Service connectivity
  - 3) Interoperability with existing back office systems
  - 4) Collaboration with partners/3<sup>rd</sup> parties
-

# Closing Summary

# What to take away from today



- Using GIS as a platform to work together
  - User, partner, and Cadcorp experiences
  - SIS 9 is on it's way
  - Top Tips
-

# Thank you for joining us

## Feedback

We hope you found today useful. Please let us know on our short feedback form.



## Invitations to future events

1. Tick the box on the feedback form
2. We'll email you a link to update your email preferences
3. Click the link and update your preferences

**If you do not update your email preferences, we'll be unable to send you invitations to future events.**

*This is a requirement of the forthcoming General Data Protection Regulation (GDPR).*