DNF Expert
Group

Hosted by:

Geospatial Specialist Group

The Chartered Institute for IT

uk location

Interoperability
Board

Why, Where and How - Linked Data

Releasing the potential of location information

Date: Thursday, 10 February 2011

Venue: BCS London Office, 5 Southampton Street, WC2E 7HA

Chair : Your chair and timekeeper for the day:
Dan Rickman, Chair of the BCS Geospatial Specialist Group

Overview:

Building on the previous Linked Data workshop in September, this day will provide an opportunity to gain a basic understanding of Linked Data, how this fits within current initiatives, such as DNF and UK Location.

The format of the day is designed to be interactive using policy and implementation experts, to help provide focus on your questions. We ask that you provide questions in advance to UK Location at: http://location.defra.gov.uk/resources/contact-us/

Provisional Agenda (subject to minor change)

Linked Data – What and Why		10:30-12:00
	Welcome and objectives of the workshop	Dan Rickman, BCS-GSG Keith Murray, UKLP & DNF
	Linked Data 101 - What is Linked Data? - Why should we consider it now? - What are the first steps to using? - What does my manager need to know? - What are the best resources?	John Goodwin, OS Stuart Williams, Epimorphics

Linked Data and UK Location	12:00-13:00
The opportunity - What does INSPIRE compliance require? - What will INSPIRE Data Providers need to do to support Linked Data? - How do you get started publishing with data in Linked Data form?	Keith Murray, UKLP & DNF

Buffet Lunch	13:00-13:30

Breakout Sessions	13:30-14:30
The following breakout sessions are provided allowing workshop participants to pick and choose from a number of interactive sessions building on the content delivered and varied for different knowledge levels.	
Linked Data concepts	Stuart Williams, Epimorphics
Building the Business Case	Alex Coley, EA
Hands on examples – issue resolution	John Goodwin, OS
Hands on examples – issue resolution	Paul Davidson, CIO Sedgemoor

How – Removing barriers, building confidence	14:30-16:00
Regroup and feedback from breakout sessions.	Facilitators

Progress on examples of Linked Data usage, how have they developed, what can we learn?
    Surfacing the underlying data
    Establishing processes for managing data
    Others finding further links	

NapTan data	Stuart Williams, Epimorphics
Bathing Water pilot	Alex Coley, Environment Agency
Postcode data	John Goodwin, OS
Closing	All

Purpose of the event

Share Knowledge	• Communities of practice and other resources • Lessons learnt
Promote understanding	• How linked data supports data sharing • How it meets INSPIRE obligations • How it can help solve UK LS challenges
Build confidence	• Not difficult to publish this way • Not difficult for users to exploit
Inform	• Steps to creating • Steps to using • High level components required in business processes
Identify issues	• Forum for raising and dealing with common issues

Participants

The event will aim to accommodate different levels of knowledge from expert to those discovering linked data for the first time.

Linked Data Practitioners	Experts
DNF Expert Group	Some knowledge
Location Information Interoperability Board & Working Groups	Some knowledge
Annex I data providers	New to Linked Data
Annex II & III data providers	New to Linked Data
AGI SS SIG	New and some knowledge
Other interested parties	New and some knowledge

Costs

There will be no charge for the event but numbers are limited and early registration is therefore encouraged.

To Register:

Please register here http://www.dnf.org/events/ - selecting the workshop from the drop down menu.

Registration closes 7 February 2011