

The Information and Communications Technology Knowledge Transfer Network

Ian Osborne,
ICT KTN

ian.osborne@ictktn.org

www.ictktn.org

About the ICT KTN

Knowledge Transfer Networks

Distributed Computing, Services, Cloud
Networking, Events, Collaboration, Publications

Technology Strategy Board

Innovation Agenda, Funding

ICT Knowledge Transfer Network

- **Addressing Digital and ICT Strategies**
- **Funding for 2011-2013**
- **Enterprise IT**
 - Cloud Adoption; Government Computing; Scalability; Sustainability
 - Since 2009/10 G-Cloud team, focus on Apps Store



ICT KTN Challenges

- ***Economic*** - Maximising the economic benefits realised through new and pervasive digital services and business models
- ***Societal*** - Maximising the societal benefits associated with the transformational nature of ICT
- ***Infrastructure*** - Facilitating the deployment of world leading ICT Infrastructure in the UK
- ***Capabilities*** - Driving network, systems and device capabilities central to the effective and secure delivery of digital economy services
- ***Collaboration*** – Promoting collaboration and UK business interests in ICT

ICT KTN Work Streams

UK Future Internet Strategy Group (UKFISG)

Internet of Things (IoT)

IT as a Service

Government Working Group

Smart Energy

Wireless Technology & Spectrum

Position, Navigation & Timing

Cloud Forensics

Scalable Computing

Call for KTP Proposals in Multicore and Parallel Computing

**Technology Strategy Board call: £1M for 15 Awards, 18 month duration
Partnership between leading academic institution and organisations
wishing to capitalise upon multicore systems deployment.**

**The main objectives of this investment by the Technology Strategy Board
are to**

- **stimulate, improve and promote the adoption of parallel computing in businesses,**
- **raise the profile of key UK capability in the multicore and parallel processing area**
- **encourage greater and more sustainable knowledge exchange between end users, innovators, researchers and practitioners.**

Closing date for submissions, 12 noon, September 15th 2011

Discuss with your local KTP Adviser or me. Adviser contact details are available on the KTP Website, www.ktponline.org.uk/advisers

Thank You!

Ian Osborne
ICT KTN

Ian.Osborne@ictktn.org.uk

www.ictktn.org.uk

www.innovateuk.org

connect Home People Networks Events Organisations All Items E.g. Ann Other, Solar Power Search

Settings
Control Panel

Ian Osborne
My home
My profile
Account settings
My blog
View blog
Create post
My places
My contacts
View contacts
Incoming requests
Outgoing requests
Add contacts
My document library
View documents

ICT Knowledge Transfer Network
You are joined to this network

Overview Our network > Articles Groups Events Members Documents

Good morning. Welcome to the ICT KTN web site.

Technology Strategy Board to invest £5m into the 'Internet of Things'

INTERNET OF THINGS

Following a period of consultation with organisations including the ICT KTN, the Technology Strategy Board's Internet of Things Convergence funding competition has now been announced.

The TSB is investing £500,000 in preparatory studies to develop strategies for moving towards a converged and open application and services marketplace in the Internet of Things. Following the preparatory studies, they will invest up to £4m in a competition for a demonstrator in 2012.

'Internet of Things' describes the trend for environments, buildings, vehicles, clothing, portable devices and other objects to have more and more information associated with them and/or the ability to sense, communicate, network and produce new information. A widespread Internet of Things could transform how we live in our cities, how we travel, how we manage our lives sustainably, how we age, and how services and entertainment accompany us and adapt as our surroundings change.

The competition will open on **11th October 2011**, and close on **16th November**. Interested organisations are strongly encouraged to join the Internet of Things Convergence competition group on [_connect](#).

Newest member
Chris Graves
Joined: Yesterday
Subscribe to these activities.

Events Summary
Get early notice of events: follow us @ictktn

FP7 Call 8 – European Funding for Your R&D 785.5 Million Euros
24 August, Webinar. [More...](#)

Programming the Multicore
5 September, Bristol. [More...](#)

Complex Systems & Assured Software Engineering: Growing the industry in the UK
6 September, London. [More...](#)

Energy Efficient Computing: Growing the industry in the UK
7 September, London. [More...](#)

Search Engine Optimisation
September 15, London. [More...](#)

Cyber Security conference
19 September, Lancaster. [More...](#)

The Art of Scalability: Scalable Web Architecture, Processes, and Organizations for the Modern Enterprise
19 September, Webinar. [More...](#)

Framework Programme 7 –