The Information and Communications Technology Knowledge Transfer Network

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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

05/09/11
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
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!

Good morning. Welcome to the ICT KTN web site.

Technology Strategy Board to invest £5m into the ‘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 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, how we age, and how services and entertainment accompany us and adapt to 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.