

ITAC Newsletter n° 4, December 2014

The ITAC Newsletter is a bi-annual update on the activities of the Internet Technical Advisory Committee to the OECD's Committee on Digital Economy Policy and its working parties. <http://www.internetac.org/>



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ITAC " EDITORIAL: An open Internet for economic and social development

As the contours of the 2016 OECD Ministerial on the Digital Economy become clearer, many key priority issues require the attention of governments who seek to reap the benefits of the

Internet economy.

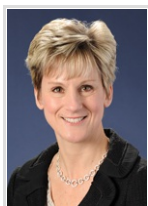
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ITAC " The Open Internet: Much More than Just a Good Idea

We've all used the term "Open Internet" so often, in so many different contexts, that we tend to assume that everyone knows what it means-and that it means the same thing to everyone!

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ITAC " Open ICT and Open Internet for Innovation and Economic Growth

The relationship between open information communications technologies (ICTs) and an open Internet has enabled transformational and impactful developments. It has evolved the Internet to a universal platform supporting unprecedented connection among world citizens-providing a powerful means for collective awareness, information sharing and problem solving.

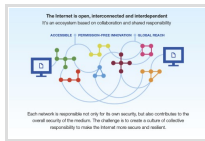
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ITAC " IoT and Identity - Managing Personal Data Toward Market Growth in the Age of a Connected Life

Adoption of Internet of Things (IoT) technology for everyday life presents a wealth of opportunities that leverage the human-to-device connection for new opportunities. Today IoT is the enabler of Machine-to-Machine communications (M2M). More and more, IoT converged with Identity services represents a powerful equation that brings identity, security, software, hardware, policy and privacy priorities to the forefront.

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ITAC " Internet Security: Turning Principles Into Action

In Paris this week, OECD stakeholders are conferring on a set of new guidelines regarding security that could prove to be as globally influential as the 1980 OECD Privacy Guidelines. At the core of this work, there is a common appreciation that the success of the global digital economy is highly dependent on an open globally-accessible decentralized Internet.

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ITAC " IPv6: Not a Product, a Building Block

Debate about the need for speedy adoption of IPv6 has been going on since its inception as the next generation Internet Protocol (IPNG) in the mid nineties. Even in the early design phases, the question arose of how to enable a smooth transition, and key features of the protocol were designed to create a non-disruptive migration path from the existing protocol (IPv4) to the new technology that we all now know as IPv6.

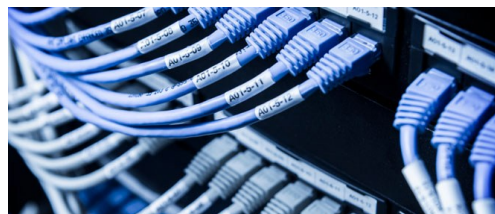
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ITAC " The IANA Stewardship Transition

The Internet may have its roots in the United States, but over the past two decades it has expanded exponentially around the world to the benefit of billions.

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How to Become a Member

ITAC provides an avenue for new technical insights to contribute to the work of the OECD. ITAC is open to any Internet technical and research organization that meets the membership criteria listed in the Committee's Charter.

ITAC encourages Policymakers, members of Civil Society and Businesses to submit queries regarding any of our work to Questions@internetac.org

If your organization is interested in joining ITAC and contributing with technically informed advice to the OECD's development of Internet-related policies, we invite you to visit our website: internetac.org, to read the "Criteria for Membership" in ITAC's Charter (Section III).

For Further Information on ITAC, please contact us at Membership@internetac.org