International items of interest for April 2014 are as follows:

1. BSI has published a guide to implementing procurement fraud controls. More>>

2. BSI has developed a guide to help business adapt to climate change using their Business Continuity Management System. More>>

ISO items of interest for April 2014 are as follows:

1. ISO has launched a new version of ISOlutions web store. More>>

2. International workshop on International harmonised method(s) for a coherent quantification of CO₂ emissions of freight transport will be held on 8 July 2014 in Berlin, Germany. More>>


4. Presentation slides are available for ISO’s first international conference The Benefits of Standards, held on the 3-4th April in Singapore. More>>

IEC items of interest for April 2014 are as follows:


2. IEC reports on wearable technologies. More>>
International
1. BS 10501:2014

BSI has published BS 10501:2014 *Guide to Implementing Procurement Fraud Controls*. The guide is for all organisational sizes from small to large.

The guide includes details on how to:

- Identify the risk of procurement fraud;
- Mitigate procurement fraud;
- Actively manage related risks;
- Detect, report and respond to allegations or suspicions; and
- Monitor, review and implement control measures.


BSI, in partnership with Climate Ready, has developed a guide to help business adapt to climate change using their Business Continuity Management System.

The guide includes information on:

- The influence of climate change on business risk;
- Taking the lead on managing risks;
- Ensuring Business Continuity Management Systems will remain effective during disruptive events;
- Making a case for additional resources to implement Business continuity or adaption measures; and
- Communicating effectively about risk management regarding severe weather and the business approach to climate change adaptation, both internally and externally.
ISO

1. New Version of ISOLutions Web Store

ISO has launched a new version of ISOLutions web store. New features include:

- Ability to purchase the entire range of ISO publications, products and services in paper, PDF, ePub and online formats;
- Ability to find, preview and buy the content;
- Payment in local currency; and
- Subscriptions to online collections with payment on a monthly or annual basis.

2. IWA on International harmonised method(s) for a coherent quantification of CO₂ emissions of freight transport

An international workshop on International harmonised method(s) for a coherent quantification of CO₂ emissions of freight transport will be held on 8 July 2014 in Berlin, Germany.

The ISO/TMB approved the proposal for an International Workshop Agreement (IWA) on International harmonised method(s) for a coherent quantification of CO₂ emissions of freight transport with Resolution 34/2014. DIN (Germany) will hold the secretariat.

The purpose of the IWA is to develop a framework and set out requirements for a global CO₂ emission calculating standard, based on the existing standards such as the EN 16258, the Greenhouse Gas Protocol, ISO 14040, ISO 14044, ISO 14064, Part 1 to 3, ISO/TS 14067, and ISO/TR 14069.

The development of the IWA will be performed in a total of three meetings to be held on the premises of DIN in Berlin, Germany.

This invitation addresses partners from the transport industry as well as shippers and consignees, researchers, standardisation organisations, NGOs, transport industry representatives, as well as consultancies to bring their experience and knowledge to the development of this IWA.

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3. ISO/IEC 18745-1

A new joint ISO/IEC 18745-1 Standard provides a test method for the design of Machine Readable Travel Documents (MRTD). The Standard addresses the problem of passport durability by providing a test method that helps to evaluate:

- Stress or environmental conditions;
- Document properties;
- Order in which testing methods are performed; and
- User requirements.

The Standard is aimed at being used by governments, suppliers of materials and manufacturers of MRTD.

4. ISO's international conference on The Benefits of Standards

88 participants from 26 countries attended ISO's first international conference The Benefits of Standards, held on the 3-4 April in Singapore.

For the summary report, presentation slides, list of participants and photos go to http://www.iso.org/sites/2014-EBS-Conference-Singapore/outcome.html
IEC
1. New IEC Standard on Electric Vehicle (EV) charging

The new IEC international standard for Electric Vehicle (EV) direct current fast charging was published in two parts:

(i) IEC 61851-23 which covers d.c. charging in relation to the control and communication connection between the d.c. fast charging station and the EV; and

(ii) IEC 62851-24 which details the digital protocols that enable the communication exchange between the off-board d.c. fast charging station and the EV.

The standard includes the three preferred fast charging systems and their associated plugs and connectors: CATARC, COMBO1 and 2 and CHAdeMO.

2. Wearable technologies

Wearable electronic devices are now used widely for medical, social, health and wellness purposes. The fitness and wellness sector is one of the biggest adopters of wearables. The devices enable the user to monitor their fitness activities, weight and number of calories burned, sleep, blood pressure, heart rate, glucose level and medication.

The IEC Technical Committee 100; Audio, video and multimedia systems and equipment, has standardised methods of measurement in this industry in IEC 62087 Methods of measurement for the power consumption of audio, video and related equipment.

To read the full article go to http://www.iec.ch/etech/2014/etech_0414/ind-1.htm?mlref=etech