

### **NEWS ABOUT STANDARDS FOCAL POINT: CRITICAL INDUSTRIES**

#### **New ISO 27k Implementation Guides for Financial Services and the Energy Industry**



Industry Guides belonging to the ISO 27k Family make it easier to implement information security and prepare for certification acc. to ISO/IEC 27001 because they address the specific requirements and wording common to the single industries. The following guides have already been published: ISO/IEC 27799 (health sector) and ISO/IEC 27011 (telecommunications industry). Now two additional Implementation Guides are available or will be published soon: ISO/IEC TR 27015 for financial services was published in November 2012 in its final version. As for the energy industry, ISO/IEC TR 27019 is in the final processing phase. Its publication is expected shortly.

#### **Information Security Guide for Financial Services**

ISO/IEC TR 27015 is to help organizations in the financial sector - banks, insurance companies, credit card providers - to implement information security acc. to ISO 27001. The Technical Report combines the requirements placed by the Certification Standard ISO 27001 with the general requirements relating to security, which are placed by Cobit and PCI-DSS, the regulations commonly used in the bank environment. In this context, ISO/IEC TR 27015 supplements and extends the recommendations of the Implementation Guide ISO 27002 by adding the specifics of the financial services sector.

#### **Information Security Guide for the Energy Industry**

The Guide ISO/IEC TR 27019 will also appear as a Technical Report shortly and is to support organizations in the energy industry in interpreting and applying the general Implementation Guide ISO 27002 specifically to the industry. This is to enable organizations in the energy industry to optimally secure their electronic process control systems from the perspective of information security and in view of certification acc. to ISO 27001. In the introduction of ISO/IEC TR 27019, its content is summarized well: "At the focus of application of this Technical Report are the systems and networks for controlling and supervising the generation, transmission and distribution of energy. This refers to electric power, gas and district heating. This includes control and automation systems, protection and safety systems as well as control and measurement systems, including their associated communications and monitoring applications."

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