

Digitalization of the Chemical Industry – how to ensure safety and security in a rapidly changing environment

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Abstract: Digitalization is becoming a reality in many areas these days and will be a decisive factor also for traditional businesses like chemical industry. To be successful and competitive in the future, a successful digital transformation will play a key role for many companies. But digitalization also implies that requirements regarding safety and security are changing. The demand of interconnected “smart” factories reaches beyond the existing traditional set of standards and regulations, thus classical TIC (testing, inspection, certification) services will be innovated along with the digitalization.