

## **Abstract**

*The main objective of the metrological confirmation of industrial measurement systems, which is a reduction of probability of products or production processes qualification errors, is presented. The evolution of the standardization guidance, including the latest editions of International Standards ISO 9000:2000 and ISO 10012:2003 is described. The question why the system of periodic calibrations is essential but not satisfactory procedure to obtain complete metrological confirmation is explained.*

*Keywords: Industrial Metrology, Measurement, Industrial Measurement*