

## Challenges for Implementing Standards Compliant with Iso/Iec 17025, for Narcotics and DNA Laboratory's

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**Abstract :** A forensic science laboratory in Kosovo has never been organized at the level of most modern forensic science laboratories. This was made possible after the war of 1999 with the help and support from the United States. The United States Government/ICITAP provided 9.5 million dollars to support this project, this support have greatly benefitted law enforcement in Kosovo. With the establishment of Operative Procedures of Work and the law for Kosovo Agency of Forensic, the accreditation with ISO/IEC 17025 of the KAF labs it becomes mandatory. Since 2012 Laboratory's DNA/Serology and Narcotics has begun reviewing and harmonizing their procedures according to ISO/IEC 17025. The focus of this work was to create quality manuals, procedures, work instructions, quality documentation and quality records. Furthermore, during this time is done the validation of work methods from scientific qualified personnel of KAF, without any help from other foreign agencies or accreditation body. In October 2014 we had the first evaluation based on ISO 17025 standards. According to the initial report of this assessment we have non conformity in test and Calibration methods method's, and accommodation and environmental conditions. We identified several issues that are of extreme importance to KAF. One the most important issue is to create a professional group with experts of KAF, which will work in all the obligations, requested from ISO/IEC 17025. As conclusions that we earn in this path of accreditation, are that laboratory's need to take corrective action, and all nonconformance's must be addressed and corrective action taken before accreditation can be granted.

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