

## **Abstract**

In this thesis it is presented the compliance form that is needed to be implemented among the Greek and European Legislation. For this reason, all telecommunication and internet companies or organizations that protect data and privacy of personal information have to comply.

Especially, firstly we have to assign the rules are represented from the legislation about the companies. The Hellenic Authority for the Information and Communication Security and Privacy (ADAE) and the Hellenic Data Protection Authority are the concept of privacy that encompasses the control of observing and regulating the terms and processes of waiving of privacy protection rights as foreseen by the law.

The ideal compliance with the Authority is completed by the International Information Security Standard ISO/IEC 27001 that is demanded the confidentiality, integrity and availability of assets. Assets can be data and information, a building, software, hardware or the ideal equipment. The implementation of ISO/IEC 27001 is essential for the normal operation of Risk Assessment Plan, the physical and environmental security, communications and operations management, controls against malicious code, network security management, business continuity.

As a result, in this project is going to be presented a suggestion of mine in reference with the companies' compliance with the Legislation in comparison with the Information Security Standard ISO/IEC 27001.

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