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SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

[**Enterprise Standards and Best Practices for IT Infrastructure**](http://courseweb.sliit.lk/course/view.php?id=137)

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Lab Group < WD >

# Mobitel (Pvt) Ltd

# ISO 27001 (Information security management)

Introduction

The National Mobile Service Provider, Mobitel with its brand promise ‘***We Care. Always***’ has grown by leaps and bounds and takes a lead role in bringing cutting edge mobile technology, spearheading Sri Lanka’s ICT transformation.

The network offers a variety of services and currently operates GSM, GPRS, EDGE, UMTS, HSPA, HSPA+, DC-HSPA+ and FD-LTE network utilizing 2G, 3.5G and 4G technologies. Further, Mobitel successfully demonstrated HSPA + MIMO technology with down link speed up to 28.8 Mbit/s and carried out successful trial of 4G/LTE technology with downlink speed exceeding 96 Mbit/s, for the first time in the South Asian Region. Investments committed to date in the 2.5G/3.5G/4G networks and service offering amounts to over US$ 500mn. Mobitel also launched Mobile Money services on November 2013 which is called mCash making the mobile phone a financial instrument. The service is licensed by the Central Bank of Sri Lanka (CBSL).

With a history of 22 years, offering a wide array of services with a strong focus laid on customer Centricity, Mobitel continues to shape the ICT landscape of Sri Lanka.

Why that certificate is important to your company

The globally recognized ISO 27001:2005 certification safeguards the confidentiality, integrity and availability of information within an organizational framework and has been considered the most stringent security control certification process available worldwide.

The ISMS ensure a secure governance structure within the IT processes, giving Mobitel further industry recognition for its dependability and assurance to its customers by adhering to strict security measures, to provide a quality service to the Mobitel customer based by covering key IT processes within Mobitel’s information systems division.

* Benefits

1. A structured, coherent and professional approach to the management of information security, aligned with other IOS management systems.
2. Focuses information security investment to greatest advantage.
3. Reduces staff-related security breaches.
4. Demonstrable governance using internationally-recognized good security practices.
5. Provides customers and stakeholders with confidence in how you manage risk

* Cost

Most of the costs associated with information security would be incurred anyway, since information security is a business and compliance imperative. The Additional costs specifically relating to the ISMS are mainly.

1. Resources needed to design, implement and operate the ISMS, including project management for the implementation project.
2. Changes needed to bring various business process and activities in line with the ISO standards.
3. Third party compliance audits.