

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY



ENTERPRISE STANDARDS AND BEST PRACTICES FOR IT INFRASTRUCTURE

(ESBP II)

ISO 27001 Business Case

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WELCOME TO MAS HOLDINGS

In 1987 Mahesh, Ajay and Sharad Amalean introduced lingerie manufacturing to South Asia and there began the MAS legacy. What seemed as venturing down a most unconventional path has resulted in MAS being at the forefront of taking the art of lingerie manufacturing to the world.

MAS Holdings is a \$1.6B conglomerate and is positioned as one of the world's most recognized Design-to-Delivery Solution Providers in the realm of Apparel and Textile Manufacturing. The organization is headquartered in Sri Lanka with 48 manufacturing facilities placed across 15 countries, with design locations placed in key style centers across the globe and with over 79,000 people involved in its operation. The seamlessly integrated supply chain that is balanced to perfection with the organization's strategically placed design houses gives MAS the knowledge, the means and the speed to delivery that is demanded by the industry.

Why “MAS” needs an Information Security Management System?

MAS Holdings is a multinational Computer technology company which holds large amount of information. MAS produced so many products daily. So there are so many computerized work and it all go through servers. So those information should have been protected by well define manner. As a business company needs a legal obligation under the Data Protection Act.

The ISO 27001 standard is designed to ensure that adequate and proportionate security controls are put in place to ensure Data Protection and protect sensitive company information and data in order to comply with Data Protection laws and also to gain customer confidence.

Benefits of implementing an Information Security Management System based on ISO/IEC 27000 series standards (ISO27k)

ISMS Benefits

- Credibility, trust and confidence of your customer.
- Great awareness of security.
- Compliance with legislation.
- Securing confidentiality, integrity and availability.
- Prevention of confidentiality breaches.
- Prevention of unauthorized alteration of critical information.
- Prompt detection of data leakage and fast reaction.
- Meeting international benchmarks of security.

Benefits of Standardization

- Common framework for businesses to follow.
- Risk based approach to help plan and implement an Information Security Management System.
- ISO 27001 ensures the right people, processes, procedures and technologies are in place to protect information assets.
- ISO 27001 protects information and ensures its confidentiality, integrity and availability are maintained.

ISMS Costs

- Find a suitable project manager to implement ISMS.
- Prepare an overall information security management strategy.
- Project implementation planning.
- Employ/assign, manage, direct and track various project resources.
- Hold regular project management meeting involving key stakeholders.
- Identify and deal with project risk.
- Compile and inventory of information assets.
- Assess security risk to information assets.
- Re-design the security architecture and security baseline.
- Assess and select a suitable certification body.