SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY

Enterprise Standards and Best Practices for IT Infrastructure

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Company Overview

Founded in August 2005, WSO2 is a global enterprise middleware corporation with offices in USA, UK and Sri Lanka. Providing the only complete open source middleware platform, WSO2 is revolutionizing the industry by putting traditional middleware on a diet and introducing lean, powerful and flexible solutions to address the 21st century enterprise challenges. With its revolutionary component-based design, WSO2 middleware adapts to the project for a lean, targeted solution to enterprise applications. Fully cloud-native, the WSO2 middleware platform is also the only open source platform-as-a-service for private, public and hybrid cloud deployments available today.

Need for ISMS based ISO/IEC 27000 Series Standards

Security is a key building block upon which the entire WSO2 group depends; protecting its assets, resources and people – and those of its clients – and ultimately providing it with a competitive edge. Key security drivers include traditional threats such as accidents, natural disasters and attacks by computer system hackers.

WSO2 company takes customer service very seriously and is committed to providing its clients with the best possible service and to the highest standards. Protecting its clients' privacy and ensuring the confidentiality of their records is a critical aspect of this, and it wanted to provide its clients with the assurance that their information is being protected in accordance with an internationally recognized security standard.

Customer Objectives

Following objectives should be achieved to support the business growth whilst allowing company to keep core values". ISO/IEC 27001, making certification fundamental to winning new business and driving growth.

- Independent verification of the effectiveness of information security policies and procedures
- Reduced client and regulatory scrutiny of information security practices
- Win more business and meet pre-qualification requirements
- Gain client credibility and trust Customer Benefits

Benefits of Information and Security Management System

- Greater security awareness across all levels of the organization
- Shorter second-party security audits of its system
- Enhanced customer confidence and perception of the organization
- Increased ability to earn and maintain business from its customers
- The ability to differentiate its services from those of its competitors
- Speed to compliance in the legal and regulatory environment
- Better alignment with management requirements and allotted resources
- More comprehensive and ongoing governance over third-party services
- Concrete metrics to justify security budgets
- 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
- Competitive advantage - deciding differentiator in contract negotiations
- Meeting international benchmarks of security
- Market Differentiation
- Time-based Assurance