SriLankan Airlines Ltd, the National Carrier of Sri Lanka operates with a network of destinations throughout Asia, the Middle East, Europe and Australia. The Airline has a strong presence in Maldives and Southern India. SriLankan is a member of the 'oneworld' alliance.

SriLankan IT Systems drives the airline's IT strategy through digital transformation, technology adoption, data modelling, business intelligence and business continuity. Focus is on transforming business and operational processes, expanding digital passenger reach and improving customer experience by solutions design, development and integrations while enhancing airline IT domain knowledge. Award winning SriLankan IT team is seeking a dynamic individual to join as:

Application Security Specialist

The purpose of the job is to ensure that necessary security standards are maintained to preserve confidentiality, integrity and availability as per international standards and best practices while assuring preventive and recovery strategies are in place and minimize the risk of internal and external security threats on corporate application suite.

Key responsibilities will include:

- Use in-depth consulting skills, business knowledge, and expertise to effectively integrate Application Security features into client business environment in order to achieve end user expectations by developing and implementing reliable, measurable, consistent and responsive security settings on application development process to ensure business continuity as per the Information Security Management framework in SriLankan IT Systems.

- Continuously monitor and review existing and upcoming web applications, web services, and internet facing applications for website vulnerabilities including, but not limited to Cross Site Scripting, Injection Flaws, Malicious Files Execution, Insecure Direct Object Reference etc. and provide expertise and guidance in consent with Requirement Study Team, Application Development Team and Application Deployment Team to influence an effective, secure environment.

- Proactively detect and mitigate internal and external security threats to applications by continuously monitoring the behavior patterns through system events/logs and build and maintain effective firewall configurations while developing user friendly reports and alerts to ensure the effectiveness of the controls.

- Coordinate the handling and resolution of incidents of security breach to ensure the security of the cooperate information and perform or assist with investigations related to cooperate web sites 24*7 by correlating and analyzing system logs and generating/creating reports for the relevant parties.

- Maintain knowledge of data protection issues, information management and related legislation. Provide advice on related data protection laws and other issues. Maintain a register documenting personal information processing activities, define and maintain information flow maps. Review compliance with legislation (must include third-party data processors). Provide reports to the Management, Audit Committee and Board on compliance, training and awareness, in relation to data protection, compliance, IT governance and risk management.

The applicant should possess the following minimum requirements for the above position:

- Bachelor's Degree in Engineering, Computer Science, General Science with Mathematics, Management Information Systems or Applied Statistics from a recognized University with 02 years of post-qualifying relevant experience.

   OR

- Full professional qualification equivalent to NVQ Level 7 with 4 years of post-qualifying experience in a relevant discipline.

Upper age limit : 35 years as at 19th June 2023 which is the closing date.

Be a Sri Lankan citizen.

Influencing will be a reflection of unsuitability.

We are an equal opportunity Organization.

Employment will be offered on fixed term contract.

Please note that we will correspond with you within a month of closing the advertisement in the event your application is shortlisted for consideration.

Company Registration No PB67

MANAGER RESOURCING AND INDUSTRIAL RELATIONS