SriLankan Airlines, the National Carrier of Sri Lanka operates with a network of destinations throughout Asia, the Middle East, London, and Melbourne. 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 dynamic individuals to join as:

Network Security Specialist

The purpose of the job is to ensure compliance to corporate network security framework against risk factors, vulnerabilities and threats whilst strategically identifying and deploying cyber security controls. Deploy, maintain and optimize corporate security control framework including security monitoring platform to assure effective and efficient incident response, proactive monitoring & efficient incident Analysis, Threat Intel Processing, Incident Response, Malware Analysis, and Forensic Investigations. Ensure implementation and maintenance of network security peripherals, including and not limited to Firewalls, Web Application Firewalls, Intrusion Detection/Intrusion Prevention, Security Information & Event Management (SIEM), Network Behavioural Analysis Solutions.

Key responsibilities will include:

- Design, review and implement assessments of firewall, intrusion detection/intrusion prevention, SIEM, VPN, SSL, application control, Antivirus, and other network component policies. Ensure network security best practices are implemented across the corporate network.
- Use in-depth consulting skills, business knowledge, and technical expertise to strategically identify, deploy and manage IT infrastructure and application security controls. Integrate feasible security controls to business environment and business data processing whilst achieving end user experiences and maintaining information and network security objectives. Ensure liaison with Line Managers, Tech leads, Business Leads, and other Sectional Managers within the Group for effective communication of information security objectives. Continuously monitor & review IT Network, Systems and Application behaviour in tandem with operational intelligence from information and network security solutions to identify anomalies, threats, and attacks proactively and execute threat mitigation processes.
- Supervise and get involved in reviewing and assessing enterprise risk management, Information Security and Data Protection requirements and specifications for network infrastructure and system deployment projects from the initial study stage to production stage while incorporating business goals and objectives with effective, practical, robust, and scalable IT Networks and Security solutions by design and by default.
- Responsible for performance of vulnerability assessments and penetration tests on a periodic basis on SriLankan Airlines Group' computer systems and networks in active and passive basis to ensure that the network is secure against all identified and known risks and follows ISO/IEC 27001:2013 and ISO/IEC 27701:2019 standards.
- Coordinate Information Security Management, including Security Incidents, within SriLankan Airlines Group, stakeholders, and special interest groups such as Computer Emergency Response Teams. Perform and assist with forensic investigations related to IT Systems, Cooperate Websites 24*7 by correlating and analysing system logs and generating/creating reports for relevant parties. Support and contribute towards achieving department/divisional initiatives & priorities to meet Group's revenue objectives through securing Company Data and Passenger Privacy.
- Maintain an information security risk register and assist with internal and external audits relating to information security

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 recognised University with minimum of 02 years post qualifying relevant experience

OR

- Full professional qualification equivalent to NVQ Level 7 with 4 years post qualifying experience in a relevant discipline
  Upper age limit: 35 years as at 08th April 2022.

  Note: Candidates with certifications such as, CCNA, CCNP, CCSA, CCSP, CEH, CISM, CISSP, Forti NSE or any other relevant professional qualification will have an added advantage.

Applications **(with copies of educational/ professional certificates and Service Letters attached)** along with your **contact number** and **e-mail address** should be sent through e-mail to careers@srilankan.com or through registered post addressed to the **Manager Resourcing and Industrial Relations, Human Resources Division, SriLankan Airlines Limited, Airline Centre, Bandaranaike International Airport, Katunayake, Sri Lanka**, stating the post applied for on the upper left corner of the envelope, to reach us on or before **08th April 2022.**

We are an equal opportunity Organization.
Influencing will reflect unsuitability.
Please note that we will correspond with you within a month of closing the advertisement in the event your application is shortlisted for consideration.