

ABSTRACT

e-governance is a way for governments to use the most innovative information and communication technologies(ICTs), to provide public and businesses with convenient access to government information and services, to improve the quality of the services and to provide greater opportunities to participate in government activities. e-government offers a huge movement to move forward with higher quality, cost-effective, government services and a better relationship between people and government. Sri Lanka Navy been organization which dealing with high technology. Sri Lanka Navy also in the process of introducing e-governance to the organization. With the aim of that SLN introduce many e-governance projects to the organization. Although introduce many e-governance project still SLN relay on manual systems while not effectively using available projects. This caused to the huge loss of time and money for the government.

This research is attempt to identify the challenges to effective use of available e-governance project as well as barriers to introduce e-governance projects further in to the SLN. Quantitative method use while selecting 200 naval personnel as a sample. It is identified that SLN Strategy, ICT infrastructure, Policy and Legal, E-literacy, Leadership and Organizational culture are the factors highly influence the e-governance to the SLN. Details were collect regarding how those factors effect to the SLN by using questionnaire. Collected data was analysed by using SPSS.

It is identified that SLN do not have sound strategy for implementing e-governance to the organization as well as leadership is not identified the important of adopting e-governance by SLN. Further identified that SLN possess with sufficient infrastructure facilities and naval personnel are possess with sufficient knowledge on ICT. Hence introducing sound short term and long term e-governance strategy for SLN would be help to optimum utilization of available e-governance project as well as introduce new e- governance project as per the demand. Further need to get the support from the leadership to get the maximum benefit from available e-governance project and introduce new project as per the demand. This will help to save considerable amount of money as well as time while performing effective, Speed and transparent service to the end users.

Key words – e-governance, Sri Lanka Navy, ICT