TALLINN UNIVERSITY OF TECHNOLOG

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ASUTUSESISESEKS KASUTAMISEKS

Märge tehtud: 02.05.2018 Kehtib kuni: 02.05.2093 Alus: AvTS § 35 lg 1 p 9 Teabevaldaja: Kaitseliit

ITC70LT

Sille Laks IVCM163400

BASIC CYBER SECURITY AWARENESS TRAINING IN A PARAMILITARY ORGANIZATION

Master thesis

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Abstract

The aim of the work is to raise the cyber security awareness of volunteers of EDL to at least to the minimum level through basic cyber security awareness raising trainings in order to protect their devices and accounts against possible compromisation in order to prevent leaking of confidential and sensitive information. It has to be taken into consideration that the volunteers all have different civil backgrounds, education and training and that they are all volunteers who cannot be forced to take any trainings during the regular working hours. The trainings were conducted for voluntary leaders of the subunits from 15 districts during 2017.

The thesis consists of three parts. The first part describes determining the need of conducting cyber security awareness raising trainings for the volunteers of Estonian Defence League, the preparation phase prior to trainings and the administrative part of the preparations.

The second part describes the trainings conducted during 2017 including the topics, examples and materials used during the trainings. The third part consists on conclusions and suggestions for the next cyber security awareness raising trainings for the volunteers based on the conducted trainings.

The third part also includes the evaluations by the heads of districts for the cyber security awareness level and the volunteers' awareness about the threats of cyber space and the problematic issues and improvement suggestions for raising awareness among the volunteers.

This thesis is written in English and is 86 pages long, including 8 chapters, 22 figures and 2 tables.