Examining crucial aspects of National Computer Incident Response Team establishment in *developing* countries

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Draft Preview

Abstract

This document aims to examine the justifications, motivations behind, and challenges presented by efforts to establish NCSIRT[*] entities within developing countries. This involves analysis of various cyberthreats, review of an established NCSIRT development template with a stepwise assessment of its specific applicability to developing economies, cost/benefit analyses for information security investment for developing economies, and a review of a specific case. The critical role of cybercrime legal frameworks is also examined. The report finds that developing countries can benefit from the use of NCSIRT templates but must be careful to avoid the potential pitfalls of overinvestment and blind implementation of generic solutions that may or may not be ideal for each distinct environment.

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[*] NCSIRT – National Computer Security Incident Response Team