# ABSTRACT

The development of information technology has provided a significant shift from the concept of security. At present, countries are not limited to interact physically in real space but also extends to cyberspace. This leads to the emergence of cyber crime. Generally, cyber attacks targeting countries have several purposes. Among them is the economic slowdown to theft of important data or information. Australia, which relie s on the use of technology in driving its economy, is the main target of the threat of cyber attacks. Series of cyber attacks targeting Australia left an impact in the form of economic losses and the larceny of important data and information belonging to the Australian government. Therefore in 2009, the first Cybersecurity Policy in Australia was issued by the Australian Government which was finally updated in 2016. Various initiatives were issued including establishing cybersecurity agency and various kinds of cooperation on a regional to international scale have been carried out. However, technology continues to evolve causing major obstacle to the realization of cyber security for Australia. On the other hand, surviving the threat of cyber attacks is a priority for Australia, given the very high dependence on technology to drive Australian's economy, government, and defense.

Keywords : Cyber Attack, Cyber Security, Australia, Information and Communication Technology, Economy, Business