Standarde de securitate

Security Standards

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Abstract

Security standards allow organizations to use security techniques to minimize the number of cyber-attacks. These guides provide general rules of practice and techniques that allow the implementation of cyber security. For some standards it is necessary to have a cyber-security certifications provided by an accredited organization. Cyber-security standards were created because important information is now stored on computers that are connected to the Internet. Much of the information that were previously written by hand are now in electronic form, so is essential to ensuring the security and confidentiality of that information against cyber-attacks. The purpose of this article is to highlight the institutions responsible for the implementation and creation of cyber security standards, and to present methods to protect information.

Index terms: security standards, good practice, protection, evaluation

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